

# **GWF Tracy Combined Cycle Power Plant Project**

(08-AFC-7C)

## **MONTHLY COMPLIANCE REPORT January 2012 Reporting Period**

Prepared by

**GWF Energy LLC**

**4300 RAILROAD AVENUE, PITTSBURG, CALIFORNIA**

**February 24, 2012**



# **GWF Tracy Combined Cycle Power Plant Project**

## **MONTHLY COMPLIANCE REPORT January 2012 Reporting Period**

### TABLE OF CONTENTS

Section 1 - Introduction .....	Page 1
Section 2 - Project Construction.....	Page 3
Section 3 - Project Compliance.....	Page 18
Section 4 - Deficiencies In The Previous Monthly Compliance Report.....	Page 28
Project Summary Schedule.....	Exhibit 1
Key Events List .....	Exhibit 2
Master CBO Submittal Log.....	Exhibit 3
CBO Approvals and Submittals.....	Exhibit 4
CBO Payment.....	Exhibit 5
Construction Photographs .....	Exhibit 6
Compliance Matrix .....	Exhibit 7
Air Quality Construction Mitigation Documentation .....	Exhibit 8
Worker Environmental Awareness Training Sign-In Sheets.....	Exhibit 9
Biological Resource Specialists' Monthly Report .....	Exhibit 10
Cultural Resource Specialists' Monthly Report .....	Exhibit 11
Paleontological Resource Specialists' Monthly Report.....	Exhibit 12
DESCP Monthly Report Monthly Report .....	Exhibit 13
CSS Safety Monitor's Report.....	Exhibit 14

# **SECTION 1 – INTRODUCTION**

# Introduction

On March 24, 2010, the California Energy Commission (CEC) issued a license to GWF Energy LLC (GWF) for the construction and operation of the GWF Tracy Combined Cycle Power Plant (TCC) (08-AFC-7C). On December 01, 2010, the CEC Compliance Project Manager (CPM) issued an Authority to Install a Construction Trailer and Construction Power letter to GWF allowing the start of limited construction activities associated with site mobilization on the project site. On December 17, 2010, the CPM issued an Authorization to Begin Site Mobilization to GWF allowing full site mobilization. The Authorization to Begin Construction letter from the CEC was issued on January 10, 2011. On January 19, 2012, A Notice of Determination was issued to GWF for project modifications from the CEC.

This document constitutes GWF's monthly compliance report (MCR) for the GWF Tracy project, as required by Condition of Certification (COC) General Compliance-6 (COMPL-6) in the CEC Final Decision. The information contained in this report covers engineering, procurement, construction, and environmental compliance activities that were performed during January 2012.

On January 17, 2012, the CEC CPM visited the site for a project review and inspection. The CPM toured the site and met with GWF personnel to discuss the project medications and COCs.

## **SECTION 2 - PROJECT CONSTRUCTION**

# Project Status

## Engineering, Procurement and Construction Services (EPC)

GWF has contracted with Wood Group Power Solutions, Inc. (WGPS) to provide the engineering, procurement, and construction services needed to build the TCC. WGPS has secured the services of Parsons Brinckerhoff Inc. (PB Power) for engineering design and construction support. The contract completion date for the TCC Project is currently August 1, 2012. As of the end of January 2012, the project was 77%<sup>1</sup> complete. The following table presents the percent complete numbers for the engineering, procurement, construction and commissioning activities as of January 2012:

Activity	% January Completion	%Total Completion
• Engineering	0%	97%
• Procurement	0%	96%
• Construction	7%	60% <sup>2</sup>
• Commissioning	NA	NA
• Project Total	2.5.%	77%

- Level 2 schedule for the project is included in Exhibit 1 per COC COMPL-6.
- A key events list is included in Exhibit 2 per COC COMPL-6.
- Engineering is 97% complete. Overall engineering completion remained unchanged in January. The engineering on the project is substantially complete with some miscellaneous mechanical work associated with the auxiliary boiler, electrical and instrument and controls to be completed over the next couple of months.
- Procurement is 96% complete. Overall procurement completion remained unchanged in January. All of the major balance of plant (BOP) equipment are under purchase orders.
- Construction for the month focused on the following:
  - Set the steam turbine and the generator.
  - Poured the foundations for the STG switchyard.
  - ACC erection continues

<sup>1</sup> Percent project total completion of 77% is referenced from Wood Groups Report.

<sup>2</sup> Construction Percentage, Wood Group Primavera S Curves indicates the overall construction is 60% complete with 7.0% progress for the month. Utilizing the earned value and man-hours expended to date on the project, GWF projects total construction to be 50% complete.

- Pipe rack steel is being received and erected
- Assembly of the main power distribution center (PDC) continues
- Installed the upper half of the stack on both HRSG
- Completed the raw water and demineralized water storage tanks

## **Project Construction Compliance**

GWF has contracted with Bureau Veritas North America, Inc. (BV) as the Chief Building Official (CBO) to provide project construction compliance with building code requirements. January activities of the CBO are summarized in the Master CBO Submittal Log shown in Exhibit 3. CBO transmittals and approvals for January are summarized in Exhibit 4. Per Condition GEN-3, GWF must provide proof of payment for services rendered by the CBO on a monthly basis; Exhibit 5 provides proof of payment for January 2012.

## **Owner Supplied Equipment**

GWF has contracted Alstom Power, Inc. (Alstom) to supply the HRSG and the STG units. A summary of both the HRSG and STG are discussed below.

Separate HRSG and STG weekly conference calls continue to be held between GWF, Alstom, Wood Group and PB to resolve interface issues, track progress and resolve action items.

## **Heat Recovery Steam Generator (HRSG)**

All major equipment and materials are fabricated and delivered to the site with the exception of the CO and SCR Catalyst which will be delivered on an as needed basis for installation into the units after the steam blows.

GWF hired Shaw Engineering to perform an independent review of the PMI welding and the associated QA / QC procedures. Results of the review show the proper procedures are in place and being followed for the HRSG welding and the certification of the welders erecting the HRSGs.

Engineering has completed and delivered all contract documents and drawings.

Engineering documents released in January included:

- O&M Manual
- Training Manual
- Revised External Pipe List
- SCR Drawings

- Steam Vent Silencer Drawings
- Revised I/O List
- Revised Recirculating Pump Piping Arrangements
- Revised Pressure Part Arrangement (PPA)
- Revised Trim Pipe Drawings
- Revised Gas Baffle Arrangement

#### Manufacturing and Fabrication activities status:

- The HRSG structural steel, Inlet Duct, Casing Panels, Platforms and Stacks for both units are delivered to the Site.
- The Steam Drums from Milwaukee Wisconsin are onsite.
- The External Piping and OCC Modules are delivered to the Site.
- Peerless has stored the completed SCR Catalyst Modules at Cormetech awaiting delivery to the Site in April 2012 for installation after the steam blows. The AFCU Skids, AIG Piping, Interconnecting Piping and Pipe Supports have been delivered to the site.
- Coen has delivered all Duct Burner system components to the site.
- Emerachem has delivered the CO Catalyst Frame to the Site. The CO Catalyst is manufactured and in storage. The anticipated Site delivery date is late March 2012 for installation after the steam blows.
- The Stack Dampers are onsite.
- SPX Copes Vulcan has delivered the Control Valves to the Site.
- The Manual and Motor Operated Valves are onsite.
- The Safety Valves are onsite.

#### Quality Assurance/Quality Control Activities:

- All Inspection and Test Plan (I&TP) planned inspections have been successfully completed.

### **Steam Turbine Generator (STG)**

All STG equipment is fabricated and delivered to the Site except for the STG Sound Enclosure and the associated electrical equipment. The sound enclosure panels are manufactured and delivered to Bremerhaven Germany in preparation for ocean transport to the Baltimore on February 24. The panels will then be trucked across the US for delivery to the Site in mid- March. The revised seismic design submittal to the CBO is expected to occur on February 8. The structural steel for the south wall will be delivered to the Site by March 6. The remainder of the steel is anticipated to arrive on Site by March 26.

The Alstom STG Mechanical TFA is on Site and continues to support the installation and alignment of the Steam Turbine, Generator and associated equipment.

Erection documents and calculations have been submitted for all components except the STG enclosure which is anticipated to be submitted to the CBO by February 8. The preliminary STG O&M documents are scheduled to be submitted by February 24.

Quality Assurance / Control Activities:

- No significant activities occurred during this period.

Transportation & Shipping:

- The STG enclosure roof panels, wall panels and doors are expected to ship from Bremerhaven Germany on February 24 and arrive in Baltimore in March. The enclosure will then be transported by truck to the Site and delivered sometime during the week of March 12.
- The enclosure electric materials (HVAC, fans, lights, etc) are anticipated to be at the site on February 29.

## **Air Cooled Condenser (ACC)**

The primary focus this month has been on erection of Street 1 of the main ACC and erection of the TED in the project laydown areas. TED fabrication continues on Risers for Street 1 and 3 and the main portions of the TED ducting (20 Foot diameter).

In January SPX delivered the following material to the Site:

- Street #1 Valley Walkway Grating (NJM, Stockton California)
- TED Section 14 Blanking Plate (NJM, Stockton California)
- TED Sections 12-5, 12-6 and 12-7 (NJM, Stockton California)
- Drain Pot (NJM, Stockton California)
- Half of the Street #1 Steam Distribution Manifolds (KJ, Vietnam)
- Street #3 Riser Duct (Paramount, Santa Fe Springs California)
- Interconnecting Piping and Supports (Ahern, Fond du Lac Wisconsin)
- Cleaning System (Harbin, China)
- CCM End Plates (NJM, Stockton California)
- PLC (Control and Power Systems, Fairfield New Jersey)
- Windscreens (Dust Solutions, Beaufort South Carolina, Delivered February 2)

The status of remaining ACC components is as follows:

- Steam Bypass Bells ----- Currently in fabrication by NJM, Stockton CA  
Projected delivery by February 15
- Main TED Guide Point ----- Currently in fabrication by NJM, Stockton CA  
Projected delivery is February 10
- Drain Pump Expansion Joint ---- Shipped from US Bellows, Houston Texas  
Projected delivery date February 10
- Rupture Disk Flanges ----- Currently in fabrication by NJM, Stockton CA

- Air Ejector Platform ----- Projected delivery date is February 17  
Currently in fabrication by NJM, Stockton CA  
Projected delivery date is February 17
- Condensate Tank Platform ----- Currently in fabrication by NJM, Stockton CA  
Projected delivery date is February 17

All other ACC materials have been manufactured and delivered to the Site.

SPX has completed engineering design of the ACC. Various engineering documents were revised and issued to GWF. Engineering progress this month included:

- ACC Control System Factory Acceptance Test (FAT) Documents
- Revised General Arrangement Piping Layout
- Revised Spray Curtain Detail
- Revised Drain Pit Return Piping Isometric

## **PG&E Interconnection**

PG&E has completed all project engineering and design drawings that interface with their (Schulte) switchyard and the reconductored segments of the Vierra-Tracy-Kasson line. PG&E has completed all the work in the Schulte Switchyard with the exception of the new transmission poles erection, transmission line installation and tie-in.

PG&E performed the following construction this month:

- Completed reconductoring the Vierra-Tracy-Kasson Transmission Line
- Drilled and poured the foundation piles for the new 3 Pole Structure outside the Schulte Switchyard
- Drilled and poured the foundation piles for the (2) - Single Pole Structures outside the Schulte Switchyard
- Set the base plates for the steel structures outside the Schulte Switchyard

Following is the current schedule for the remaining PG&E activities required to support the Tracy conversion:

- Installation of transmission poles in the transmission corridor adjacent to the Site is scheduled to start on February 27, 2012 and be completed on March 2, 2012.
- Loop the Tesla-Manteca Transmission Lines to the Schulte Switchyard is scheduled to start February 27, 2012 and be complete by March 8, 2012.
- The transmission line tie-in to the Schulte Switchyard is expected to be completed on March 8, 2012 as required for Wood Group to energize the Switchyard (back feed).

PG&E is currently on track to have all of their work completed (with the exception of start-up testing and resetting the terminals in the various substations throughout the Grid) by March 2012.

## **Project Management**

Weekly coordination calls and monthly meetings were held during the reporting period between GWF, WGPS, PB Power, Alstom, SPX, Shaw Power, Mustang Automation, and BV.

GWF has contracted a project scheduler from Shaw Engineering as part of our Owner's Engineer review, with the sole purpose of verifying the assumptions and critical path analysis utilized by Wood Group in their schedule. GWF's scheduler has worked closely with Wood Group's scheduler to verify logic ties and assumptions. This work is on-going and will continue during January.

To date Wood Group has made the following major subcontractor selections:

- Site Civil Work – Overaa
- Construction Temporary Electrical Power – Contra Costa Electric
- Special Inspectors – Signet
- ACC Cast Piles – Overaa
- Foundations and BOP underground piping and duct banks – Overaa
- Switchyard Erection – Contra Costa Electric
- Air Cooled Condenser Erection – Performance Mechanical Inc. (PMI)
- Heat Recovery Steam Generator (HRSG) Erection – PMI
- 480 Volt Bus Installation – Calvert
- Commissioning – Bluewater Energy
- Railroad Unloading Site Preparation – H&H Engineering Construction Inc.
- Generator Heavy Haul – Biggie Rigging & Crane
- BOP Mechanical Construction – PMI
- Above Ground Electrical Construction – PMI/CCE
- Steam Turbine Generator Centerline – PMI
- Transport of Buildings – GT Worldwide Logistics, Inc.
- Switchgear Modifications – Contra Costa Electric

## ACTIVITY REPORT FOR JANUARY 2012

This section of the monthly compliance report provides detailed information on the engineering, procurement, and construction activities that were accomplished during the reporting period.

### 1. Engineering:

During January, the following civil, structural, electrical and mechanical engineering activities were completed:

- **General:**
  - Supported field activities associated with construction
- **Instrumentation and Control Systems:**
  - Issued Control Narratives
  - Continued updating the I/O list
- **Engineering packages submitted to the CBO this month:**
  - Civil / Structural Packages:
    - Misc. Supplemental Support Steel and Foundations for Cold Pipe Supports
    - Closed Cooling Water Air Cooled Heat Exchanger Foundation
    - Auxiliary Boiler Foundation
    - Revised WSAC Foundation
    - Revised Switchyard Foundations
    - Revised HRSG Miscellaneous Foundations
    - Revised STG Laydown Slab
    - Revised HRSG Recirculating Water Pump Anchors Detail and Layout
  - Mechanical Packages:
    - Revised Supplemental Steel for Cold Pipe Supports in the STG area
    - Revised Auxiliary Steam Pipe Supports
    - Boiler Feedwater Pipe Supports
    - Revised Condensate Piping Isometric Drawings
    - Revised Auxiliary Steam Piping Isometric Drawings
    - Revised Raw/Fire Water Piping Isometric Drawings
    - Revised Natural Gas Piping Isometric Drawings
    - Revised Area Piping Plans
  - Electrical Packages:
    - 115 KV Switchyard Electrical Calculations
    - HRSG, STG and ACC Panel Board Schedules

- WSAC, ACHE, STG, GSU, Tank and Piperack lighting Layout
  - Revised HRSG Terminal Box Layout and Connection Diagram
  - Emergency Lube Oil Pump DC Starter Wiring Diagram
  - Combustion Turbine Generator Lock-Out Relays
  - Revised STG, 115 KV Circuit Breaker, Auxiliary Boiler MCC and HRSG MCC One Line Diagrams
  - Revised ACC Area Conduit Layout
  - Relay Coordination Study
  - Revised HRSG Conduit and Cable Tray
  - Revised Breaker Control Elementary Diagrams
- **Engineering packages approved by the CBO this month:**
    - Civil Packages:
      - Supplemental Steel and Foundations for Cold Pipe Supports in the STG area
      - Closed Cooling Water Air Cooled Heat Exchanger Foundation
      - Auxiliary Boiler Foundation
      - HRSG Miscellaneous Foundations
      - Revised WSAC Foundation
      - Revised Switchyard Foundations
      - Revised HRSG Recirculating Water Pump Anchors Detail and Layout
      - Revised PDC Cable Tray Support location dimension
      - Light Pole Foundation
    - Mechanical Packages:
      - Revised Auxiliary Steam Pipe Support Drawings
      - Boiler Feedwater Pipe Supports
      - Auxiliary Steam Piping Isometrics
      - Revised Purge Air Fan Duct Arrangement and Details
      - Revised Boiler Feedwater Pipe Supports
      - Revised Raw Water and Fire Water Isometrics
      - Revised Equipment Location Drawing
      - Revised High Pressure Steam Piping Isometric and Pipe Supports
      - Revised Boiler Feedwater Piping Isometrics
      - Revised Closed Cooling Water Piping Isometrics
      - Revised Condensate Piping Isometrics
      - Revised Demineralized Water Piping Isometrics
      - Revised Low Pressure Steam Piping and Pipe Supports
      - Underground Drain Pipe at the Auxiliary Boiler
      - Revised Condensate Piping Isometric Drawings
      - Revised Auxiliary Steam Piping Isometric Drawings
      - Revised Raw/Fire Water Piping Isometric Drawings

- Revised Natural Gas Piping Isometric Drawings
- Revised Piping Area Plans

Electrical Packages:

- Revised Underground Conduit at the Auxiliary Transformers
- Revised Underground and Aboveground Conduit at the STG
- Revised STG Protective Relay Panel Internal Wiring Diagram and Elementary Diagrams
- Revised STG GSU Transformer Protective Relay Panel Internal Wiring Diagram, 3 Line Diagram and Elementary DC Diagram
- ACC Fan Motors Elementary Diagram
- Lock-out Relay and Sequence of Events Input Diagram
- Emergency Lube Oil Pump DC Starter Wiring Diagram
- Unit 1 and 2 Combustion Turbine Generator Lock-Out Relays
- Revised STG, 115 KV Circuit Breaker, Auxiliary Boiler MCC and HRSG MCC One Line Diagrams
- Revised ACC Area Conduit Layout
- Relay Coordination Study
- Revised HRSG Conduit and Cable Tray
- Revised Breaker Control Elementary Diagrams

**2. Procurement:**

The Wood Group team conducted the following procurement related activities during January 2012:

- **General:**
  - RFQs prepared:
    - Pipe Specialty Items – Y Strainers, Filters and Expansion Joints
    - Heat Tract
    - Painting and Insulation
- **Purchase Orders Placed:**
  - Training
  - Switchgear modification
- **Equipment Received:**
  - WSAC
  - Heat Exchanger

### 3. Construction:

The following section lists the construction activities conducted during January 2012. Representative photographs of the construction activities performed during the reporting period are included in Exhibit 6. The Designated Biologist and Air Quality Monitor participated in weekly look-ahead meetings to discuss planned activities and were onsite as required during the reporting period. Major construction activities performed during the reporting period included.

- **Civil:**

- Completed remaining Pipe Rack foundations at STG and Unit 1 HRSG
- Poured north ACC PDC and Transformer foundations
- Poured the new transition HRSG Unit #1 and #2 Inlet Duct Mat foundations
- Poured Unit #1 and #2 BFW Pump foundations
- Poured the HRSG Unit #1 and #2 Sidewalk slab foundations
- Poured the HRSG Unit #1 and #2 Purge Air Fan foundations
- Poured the HRSG Unit #1 and #2 Duct Burner Skid foundations
- Poured the HRSG Unit #1 and #2 Flame Scanner Cooling Air Fan foundation
- Completed the 115KV foundations in the GSU Area
- Poured the Iron Removal Filter foundation
- Poured ACC Cable Tray Support Foundations
- Excavated, formed and installed rebar at the WSAC Foundation
- Excavated, formed and installed rebar at the CCW Heat Exchanger Foundation

- **Mechanical:**

BOP:

- Completed welding and grouting the Demineralized Water Storage Tank
- Completed welding, grouting and painting the Raw/Fire Water Storage Tank
- Completed bolt-up of Piperack Structural Steel sections 21, 22, 23 and 24
- Set the Raw Water Pumps
- Continued installation and welding Large Bore P91 Pipe in the Piperack
- Set Condensate Tank and Deaerator
- Assembled PDC building halves

ACC:

- Completed Structural Steel Erection on Street #1
- Erected Street #1 Fans, Bells, Screens, Motor Bridges and "A" Frames
- Set Street #1 CCM and began welding
- Began Erecting Street #1 Tube Bundles

- Erected Street #2 SDM
- Began welding Street #2 CCM, SDM and Tube Bundles
- Completed welding Street #3 CCM, SDM and Tube Bundles
- Continued Wind Wall installation at Street #3
- Continued Riser and TED fabrication in the laydown yard
- Set Street #1 lower Riser Elbow
- Set Streets #2 and #4 lower Riser Tee, Reducers and Valves
- Erected Risers at Streets #4 and #5
- Set the north PDC Building and Transformer
- Began installation of Piping and Pipe Supports

**HRSG:**

- Continued welding Unit 1 and 2 Casing
- Continued Unit 1 and 2 platform and silencer steel erection
- Continued Unit 1 and 2 Pipe fabrication, erection and welding
- Continued SCR Unit 1 and 2 demolition
- Continued installing interior Liner and Baffle Plates at Unit 1 and 2
- Set the Unit 1 and 2 Inlet Ducts and began welding
- Set Unit 1 and 2 Stack upper sections
- Set Unit 1 and 2 Ammonia Injection skid
- Set Unit 1 and 2 Flame Scanner Cooling Air Fan skids
- Set Silencers on Unit 2
- Set Unit 2 Boiler Feed Water Pumps
- Set the Unit 1 and 2 Duct Burner Skids
- Completed Unit 1 and 2 Module Interconnections
- Installed Unit 1 and 2 Module Stops and Restraints
- Began restoring the Unit 1 and 2 existing SCR Duct Liner

**STG:**

- Set the Steam Turbine
- Set the Steam Turbine Generator
- Began ST and STG assembly and alignment
- Set Gland Steam Condenser skid
- Set the Flash Pit Pumps

● **Electrical:**

- Began installing HRSG Instrument Junction Boxes and Conduit
- Began installing HRSG Electrical Cable Tray and Conduit
- Began installing Raceways and Supports at the BOP PDC Building
- Began pulling Cables at the Auxiliary Transformers
- Continued electric cable tray installation in the ACC
- Completed GSU Transformer trim out and testing

- **Receiving:**
  - SPX ACC deliveries continued to arrive.
  - Alstom HRSG continued to arrive.
  - WSAC/Heat Exchanger
  - Pipe racks
  - BOP CS/SS pipe
  
- **Waste Disposal:**
  - 1 Spent SCR Catalyst NOx, Non-RCRA Hazardous Waste Solids was shipped on 1/16/2012 to US Ecology
  - Universal Waste was shipped to GEM (Rancho Cordova) DBA PSC Environmental Services
  - 3 Drums Non RCRA Hazardous Waste Solid (Oily, Debris) Drums were off-hauled from the site to GEM (Rancho Cordova) DBA PSC Environmental Services
  
- **Quality Control:**
  - GWF Tracy project specific QA/QC Plan continues to be implemented on all construction activities. Site Quality Control Manager (QCM) is ensuring that all subcontractor activities are being monitored for quality.

### **3. Site Commissioning**

- Continued to refine the Commissioning Schedule to improve the Project Critical Path.
- Most Commissioning positions have been filled. Personnel will begin mobilizing February 6, 2012.
- Met with Tom Ribar (APS) to discuss 3rd Party Electrical Testing.
- Continued developing the Steam Blow, HRSG Degrease & STG Lube Oil Flush Plans.
- Continued developing Project Progress Tracking tool.
- Coordinating Training Program with John Archibald (GWF).
- Began Weekly Commissioning Meetings with GWF.

## SCHEDULED ACTIVITIES FOR JANUARY 2012 – FEBRUARY 2012

### 1. Engineering:

- **Instrumentation and Control Systems:**
  - Issue revised I/O list
  
- **Civil / Structural:**
  - Submit the following to the CBO for approval:
    - Purge Air Duct Support
    - STG Platforms and Ladders
    - Dry Transformer – ACC PDC supports
    - SPX Pipe Supports
    - Fogger Foundation
  
- **Mechanical/Piping:**
  - Re issue P&IDs
  - Fogger System Design
  - SCR Internal insulation design
  
- **Electrical:**
  - Remove E&I holds
  - Issue the Arc Flash Analysis to the CBO for Approval
  - Reissue lighting drawings to accommodate fence move

### 2. Procurement:

- Work will continue on Site Materials, no RFQs are scheduled.
- Purchase Orders scheduled to be issued:
  - Painting & Insulation
  - Heat Trace
  - Performance Test
  - Pipe Specialty Items – Y Strainers, Filters and Expansion Joints

### 3. Construction

- **Civil:**
  - WSAC/Heat Exchanger
  - CCW Pump Pad
  - CCW Exchanger pad
  - Aux Boiler Pad
  - Foundations in existing Switchyard

- **Mechanical:**
  - Continue ACC erection
  - Continue HRSG erection
  - Continue ST/STG erection
  
- **Piping:**
  - Continue erection of pipe racks
  - Continue BOP piping
  - Continue setting equipment
  
- **Electrical:**
  - Continue demo work
  - Continue ACC cable tray and conduit installation
  - Continue BOP area cable tray installation
  - Continue with HRSG 2 electrical installation
  
- **Receiving:**
  - SPX shipments
  - HRSG shipments
  - BOP material shipments

## **SECTION 3 - PROJECT COMPLIANCE**

## PROJECT COMPLIANCE FOR JANUARY 2012

In accordance with the California Energy Commission's Final Commission Approval (08-AFC-07) issued on March 24, 2010, GWF must comply with Conditions of Certification (COC) that cover all aspects of the power plant conversion project. Based on the approved COC submittals for Site Mobilization, the CEC CPM issued authorization for Start of Construction on January 10, 2011.

### 1. Compliance Activities

This section of the monthly compliance report focuses on GWF activities related to ensuring that compliance with all the Conditions of Certification, as currently outlined in the original Final Decision issued for the TCC Project, is achieved in a timely and satisfactory manner. The following information is provided per the requirements set forth in COC COMPL-6.

### 2. Conditions of Certification Compliance Matrix

The COC compliance matrix is a tracking tool used by the CPM to assure compliance with all conditions assigned to the project. GWF developed the compliance matrix in September 2010 and the CPM approved the matrix in October 2010. GWF is responsible for maintaining and updating the COC compliance matrix on a monthly basis as conditions are demonstrated in compliance.

The COC matrix was updated during the reporting period to reflect the dates that compliance submittals were provided to the CEC and the dates they were approved by the CBO, CEC CPM, or delegate agency. A copy of the updated matrix for COC COMPL-5 is included in Exhibit 7.

### 3. Completed Compliance Activities

During the January 2012 reporting period, submitted compliance activities still awaiting approval from the CEC CPM were:

- BIO-3: Submitted two Biweekly Biological Monitoring Reports on January 12<sup>th</sup> and 26<sup>th</sup>
- COMPL-14: Application for minor modifications for changing Aux boiler size and the increase power production
- HAZ-2: Submitted Hazardous Materials Business Plan to the CEC for review.

- **MECH-2:** Submitted Pressure Vessels CBO Approval Letters for:
  - MECH-2-1.01-Compressor-ASME Pressure Vessel Certificate – PC1 (1/06/2012)
  - MECH-2-1.02-Blowdown tank-ASME Pressure Vessel Certificates – PC1 (1/11/2012)
  - MECH-2-1.00-ASME Pressure Vessel Certificates – PC1 (1/06/2012)
- **STRUC-1:** Submitted Structural Transmittal Letters for:
  - STRUC-1-46.00X1 – HRSG Miscellaneous Concrete Package - PC1 (1/31/2012)
  - STRUC-1-50.00-Cold Pipe Supports & Foundation Package – PC1 (1/27/2012)
  - STRUC-1-12.00X1-WSAC Foundation Package – PC1 (1/24/2012),
  - STRUC-1-47.00X1-Supplemental Steel Cold Pipe Package-PC1 (1/24/2012)
  - STRUC-1-49.00-AUX Boiler Foundation Package –PC1 (1/24/2012)
  - STRUC-1-5.00X1-HRSG Foundation Package – PC1(1/18/2012)
  - STRUC-1-40.00X3-Switchyard Foundation Package – PC1(1/13/2012)
  - STRUC-1-48.00-CPSS Supports & Foundation Package – PC1. (1/13/2012)
  - STRUC-1-20.00-CCW Air Cooled Heat Exchanger Package – PC1 (1/10/2012)
  - STRUC-1-47.00-Supplemental Steel Cold Pipe Package – PC1. (1/10/2012)
  - STRUC-1-46.00-HRSG Miscellaneous Concrete Package – PC1 (1/3/2012)

#### 4. **Approved Compliance Activities**

The following compliance activities that were approved during this reporting period:

- **BIO-3:** CEC staff has approved Biweekly Biological Monitoring Reports on November 1, 2011, November 15, 2011, December 1, 2011, December 15, 2011, and December 29, 2011
- **MECH-2:** CEC staff approved the Pressure Vessels CBO Transmittal Letters for:
  - MECH-2-1.01-Compressor-ASME Pressure Vessel Certificate – PC1 (12/28/2011)
  - MECH-2-1.00-ASME Pressure Vessel Certificates - PC1 (12/21/2011)
- **Soil & Water 1:** CEC staff approved the submittal of the Annual Construction SWPPP Report to the Regional Water Quality Control Board.
- **STRUC-1:** CEC staff approved Structural Transmittal Letters for:

- STRUC-1-42.00X1-PDC Cable Tray Supports Package - PC1 (12/16/2011)
- STRUC-1-40.00X2-Switchyard Foundation Package - PC1 (12/16/2011)
- STRUC-1-45.00-Light Pole Foundation - PC1 (12/16/2011)
- STRUC-1-13.00X2-Turbine Duct Foundation Package - PC1 (12/27/2011)
- STRUC-1-6.00X3-STG Foundation Package - PC1 (12/19/2011)
- STRUC-1-46.00-HRSG Miscellaneous Concrete Package - PC1 (12/29/2011)
- TLSN-1: Line segment upgrade requirements
- WASTE-7: CEC staff approved the spill release incidents dated 11/30/2011.

#### 5. COC Required Documents Submitted With This Report.

The Final Decision sets forth specific conditions, many of which include reporting requirements that must be addressed in the project's MCR. The following paragraphs describe the compliance activities that were completed during the reporting period:

- AQ-SC1 (AQCMM): As required by the Condition of Certification, the Air Quality Construction Mitigation Manager is responsible for directing and documenting compliance with the construction-related air quality conditions of certification at the project site and linear facilities. Additional monitors will be assigned as needed to cover times when there are multiple tasks occurring simultaneously that require oversight, extended hours of construction, or when the AQCMM is unavailable. A copy of the AQCMM's monthly report is included in Exhibit 8, and the daily monitoring log is available onsite for the CPM's inspection.
- AQ-SC2 (AQCMP): Construction mitigation measures as set forth in this condition and in the project's approved Air Quality Construction Mitigation Plan were in compliance during the reporting period. Specific information on the implementation of the plan's measures is included in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-SC3 (Construction Fugitive Dust Control): Minimal fugitive dust was generated by construction activities due to the effectiveness of the best management practices (BMPs) dust control measures and cool weather conditions. Water trucks were used as necessary to effectively mitigate fugitive dust during the construction activities. More information on dust control effectiveness is described in the AQCMM's Monthly Report included in Exhibit 8.

- AQ-SC4: (Construction Fugitive Dust Requirements): The AQCMM or an AQCMM delegate shall monitor all construction activities for visible dust plumes. More information on dust control effectiveness is described in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-SC5: (Diesel-Fueled Engines Control): The AQCMM conducted an audit of all equipment on site to ensure California Air Resources Board compliance tags were properly affixed. Any deficiencies found were corrected and noted. Copies of the diesel engine certifications and a list of heavy equipment present on site during the month are provided in Exhibit 8.
- AQ-92: Disturbances of soil-related activities for excavation and other earth moving activities complied with the requirements for fugitive dust control during this reporting period. A summary of significant construction activities for fugitive dust control is included in the AQCMM's Monthly Report included in Exhibit 8.
- AQ-93: The Dust Control Plan was implemented at the TCC site. A summary of significant construction activities and monitoring records for this reporting period for fugitive dust control is included in the AQCMM's Monthly Report in Exhibit 8.
- BIO-5 (WEAP): During January, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 178. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.
- BIO-6: The Designated Biologist's monthly report is included in Exhibit 10.
- BIO-9: The San Joaquin Kit Fox has not been observed at or near the site during this reporting period. Implementations of BRMIMP measures were included in the Designated Biologist's monthly report in Exhibit 10.
- BIO-10: Burrowing Owls have not been observed at or near the site during this reporting period. Implementations of BRMIMP measures were included in the Designated Biologist's monthly report in Exhibit 10.
- CIVIL-1: No civil drawings were submitted during this reporting period.
- CIVIL-3: There are no non-conformance reports (NCR) in this reporting period. An NCR is produced when the CBO discovers that the site grading work is not being performed in accordance with the approved grading plans.
- COMPL-5: In accordance with this condition, a copy of the compliance matrix monthly is included in Exhibit 7.
- COMPL-10: No complaints, notices, or citations were recorded during this reporting period.
- CUL-5 (WEAP): During January, the total number of personnel who have received the Construction Worker Environmental Awareness Training was

178. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.

- CUL-6: The cultural resource specialist's monthly report for the reporting period is included in Exhibit 11.
- ELEC-1: Copies of relevant CBO transmittal letters and approval letters for the reporting period are provided in Exhibit 4. The major electrical equipment received in the month of January included the final half of the Balance of Plant/ STG Power Distribution Center which contains the 4160 V Switchgear and all the components with it.; the 115kV tubular steel poles for the transmission line; All the BOP control cabinets; the ACC Control Cabinets; and the 1590 KCMIL Falcon Conductor for the transmission line. There was no testing of major electrical equipment.
- GEN-1: A copy of the CBO approval letter is provided in Exhibit 4.
- GEN-2: In accordance with this condition, a copy of the updated list of planned submittal packages to the CBO is included in Exhibit 3.
- GEN-3: GWF proof of payment to the CBO during January 2012 is included in Exhibit 5.
- GEN-6: No Special Inspector resumes were submitted during this reporting period.
- GEN-7: To date, no corrective actions were submitted during this reporting period.
- MECH-1: Copies of relevant CBO transmittal and approval letters are provided in Exhibit 4.
- PAL-4 (WEAP): During January, the total number of personnel who have received the Construction Worker Environmental Awareness Training was 178. Copies of the WEAP training sign-in sheets for the monthly reporting period are included in Exhibit 9.
- PAL-5: The paleontological resource specialist's monthly report for the reporting period is included in Exhibit 12.
- STRUCT-1: Copies of relevant CBO approval letters for the reporting period are provided in Exhibit 4.
- S&W-2 (DESCP): This condition requires the project owner to submit a monthly report on the effectiveness of the drainage, erosion, and sediment control plan (DESCP) measures and the results of any monitoring and maintenance activities. A report on the DESCP measures is included in Exhibit 13.
- TRANS-5: No road transportation permits were issued during this reporting period.
- TSE-1: In accordance with this condition, a copy of the updated schedule list for the Transmission Facility Design is included in Exhibit 3.

- TSE-4: The major electrical equipment received in the month of January included the final half of the Balance of Plant/ STG Power Distribution Center which contains the 4160 V Switchgear and all the components with it.; the 115kV tubular steel poles for the transmission line; All the BOP control cabinets; the ACC Control Cabinets; and the 1590 KCMIL Falcon Conductor for the transmission line. There were 7 electrical drawings submitted to the CBO with 16 approved included 5 submitted to the CBO in January. There was no testing of major electrical equipment.
- VISUAL-3: No lighting complaints were recorded during this reporting period.
- WORKER SAFETY-3: A copy of the Construction Safety Supervisor (CSS) safety monitor's report for this reporting period is included in Exhibit 14.

#### 6. Conditions of Certification Submittal Deadlines Not Met.

- None.

#### 7. Approved Cumulative Changes to Conditions of Certification

- COC COMPL-6: GWF requested a change in submittal date for the monthly compliance report (MCR). The MCR submittal date is now the 25<sup>th</sup> day of each month, as agreed to by the CPM per phone conversation with Chris Davis on 20 December 2010 and a confirmation email on 29 December 2010.

- COC AQ-28: GWF identified an error in the verification requirement and requested an amendment to the COC from the San Joaquin Valley Air Pollution Control District (SJVAPCD) and the CPM. The verification for COC AQ-28 states that the project owner shall provide a Continuous Emission Monitoring System (CEM) design plan for approval by the APCO and CPM at least 30 days prior to commencement of construction. GWF requested that this COC be satisfied 30 days prior to start of commissioning and not start of construction.

The SJVAPCD provided GWF with an email stating *“Owner/operator shall submit continuous emission monitor design, installation, and operational details to the District at least 30 days prior to commencement of construction of the updated CEMs system. Therefore, please ensure the requested information listed in condition #28 is submitted at least 30 days prior to commencement of construction of the updated CEMs system.”* Chris Davis received the above email on December 29, 2010 and approved COC AQ-28 with a confirmation email on January 27, 2011.

- COC CUL-6: The CPM approved zero cultural monitoring on January 11, 2011 and approved no daily reporting on February 10, 2011 by CEC staff.

- COC HAZ-7: The CPM approved submitting the Operational Site Security Plan instead of the Commissioning and Operational Site Security Plan on January 17, 2011 during his site visit.

#### **8. Filings or Permits Issued by Other Governmental Agencies.**

- No permits were issued in this reporting period.
- On January 31, 2012, GWF submitted two Amendments to the SMARTs Water Resource Board to update the Construction SWPPP. No official correspondence was submitted from the SMARTs to GWF from this update. COC Soil & Water-1: Construction SWPPP Amendments with supporting documentation was submitted to the CEC on February 2, 2012.
- San Joaquin Valley Air Pollution Control District and GWF correspondence for COC VISUAL-7 Exterior Fences and Walls was submitted to the CEC on January 26, 2012 and included in Exhibit 15 in the December 2011 MCR.
- On January 20, 2012, GWF submitted the Hazardous Material Business Plan to the County of San Joaquin Office of Emergency Services. The certification from the upload is included in the first two pages of the COC Haz-2: Hazardous Material Business Plan submitted to the CEC on January 27, 2012.

#### **9. Listing of Additions to Onsite Compliance Files During Reporting Period.**

- Copies of the documents included in the exhibits to this monthly compliance report have been added to the onsite compliance files.

#### **10. Listing of Complaints, Notice of Violations, Official Warnings, and Citations During Reporting Period.**

- For this reporting period, no complaints, violations, warnings, or citations were issued at the project site. See Table 2. Zero complaints, violations, warnings, or citations have been recorded throughout the duration of the TCC project.

**Table 2. Listing of Complaints, Notice of Violations, Official Warnings, and Citations during January 2012 Reporting Period**

<b>Area of Concern</b>	<b>Complaints</b>	<b>Citations</b>	<b>Notice of Violations</b>	<b>Official Warnings</b>
<b>Air Quality</b>	0	0	0	0
<b>Noise</b>	0	0	0	0
<b>SWPPP</b>	0	0	0	0
<b>Visual</b>	0	0	0	0
<b>Worker Safety</b>	0	0	0	0
<b>Other</b>	0	0	0	0

## PROJECT COMPLIANCE ACTIVITIES FOR FEBRUARY AND MARCH 2012

In addition to continued reporting on the standard compliance items that require monthly updates, GWF anticipates that the following compliance documents will be submitted in the January – February 2012 MCRs:

- BIO-3: Submit Biological Monitoring Reports
- AQ-58, AQ-147, and AQ-28: Submit Continuous Emission Monitoring System (CEM) protocol for approval by the APCO and CPM
- AQ-25: Submit SCR system and oxidation catalyst design
- AQ-26: Submit Minimum Catalyst Face Temperature
- ELEC-1 Packages submitted to the CBO
  - ELEC-1-12.00X1-Lighting Layout Package - PC1
  - ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1
  - ELEC-1-43.00-Panel Board Schedules Package - PC1
- MECH-1 Packages submitted to the CBO:
  - MECH-1-29.00X1-Pipe Supports Details Package - PC1
  - MECH-1-23.00X1-Piping Plan Area Package - PC1
- STRUC-1: Submit CBO Transmittal Letters for:
  - STRUC-1-46.00X1-HRSG Miscellaneous Concrete Package-PC2
  - STRUC-1-47.00X2 Supplemental Steel Cold Pipe Package-PC1
  - STRUC-1-50.00- Cold Pipe Supports & Foundation Package-PC2
  - STRUC-1-51.00 Pipe Support Package-PC1
  - STRUC-1-3.00X1-Boiler Feed water Pump Package-PC1
- Soil & Water-1: Submit to the CEC the Amendments to the SMARTs Water Resource Board to update the Construction SWPPP.
- TSE-4: Submit CBO Transmittal of the switchyard, outlet line, and termination design plans
- TLSN-5: Submit a letter to the CEC ensure that all the permanent metallic objects within the right-of-way of the constructed project transmission line to be grounded per industry standards
- VIS-7: Submit Fencing correspondence with San Joaquin County to the CEC
- Waste-7: Submit spill release memorandum's for oily debris

# **SECTION 4 – CORRECTIONS AND STAFF REQUEST TO THE PREVIOUS MONTHLY COMPLIANCE REPORT**

# Corrections and Staff Request in the Previous Monthly Compliance Reports

Deficiencies will be addressed in the monthly compliance report, as per email from the CEC CPM on February 17, 2011. Table 3 summarizes previous monthly compliance report deficiencies and request to the CEC. No deficiencies or request were noted in the previous monthly compliance reports by the CEC during this reporting period.

**Table 3. Deficiencies and Staff Request in the Previous Monthly Compliance Report**

COC	Summary	Date Notified by CEC	Date of Corrective Action Submitted
N/A	None	--	N/A

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 1: Project Summary Schedule**



Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012											
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
<b>PLANT WIDE</b>																		
109 - FOUNDATIONS																		
SCFDN60A	DEMOB. OVERAA SUBK	0		14FEB12	158	0	◆ DEMOB. OVERAA SUBK											
<b>WGPS - PROCUREMENT</b>																		
<b>ACC/WSAC</b>																		
AIR COOLED CONDENSER																		
POM4230	REC. 5TH SHIP. 2 PUMPS,PIPES, INSTR., SHEETING	10	24OCT11A	30JAN12	169	80	▼ REC. 5TH SHIP. 2 PUMPS,PIPES, INSTR., SHEETING											
WET SAC																		
POWSAC60	WSAC FAB & DELIV.	213	12NOV10A	03FEB12	-6	97	▼ WSAC FAB & DELIV.											
SITE WORK																		
POSP007P70	REC. AT SITE FINAL ACC CONTAINERS/EQUIP.	0		26JAN12	109	0	◆ REC. AT SITE FINAL ACC CONTAINERS/EQUIP.											
<b>AUX BOILER</b>																		
AUX BOILER																		
POAUXB60	SP003 AUX BOILER FAB & DELIV.	289	28FEB11A	16APR12	7	80	▼ SP003 AUX BOILER FAB & DELIV.											
SITE WORK																		
POAUX90	AUX BOILER ON SITE	0		16APR12	7	0	◆ AUX BOILER ON SITE											
<b>HRSg's 1 &amp; 2</b>																		
HEAT RECOVERY STEAM GENERATOR																		
POSP002P60	HRSg - CO & SCR CATA.LYST FAB & DELIV.	179	02MAY11A	05APR12	121	72	▼ HRSg - CO & SCR CATA.LYST FAB & DELIV.											
CEMS																		
POCEM55	CEMS MODIFICATIONS - VENDOR DATA	15	01AUG11A	31JAN12	168	80	▼ CEMS MODIFICATIONS - VENDOR DATA											
<b>GSU/PDC</b>																		
CEMS																		
POCEM60	CEMS MOD. SOFTWARE DEVELOPMENT	21	13FEB12*	12MAR12	19	0	▼ CEMS MOD. SOFTWARE DEVELOPMENT											
POCEM60A	GWF MOD TO CEMS HARDWARE	0		12MAR12	19	0	◆ GWF MOD TO CEMS HARDWARE											
146 - PLANT CONTROL SYSTEM																		
POPCS60	PCS SOFTWARE DESIGN, FAT, & DELIV.	125	22AUG11A	26MAR12	-15	66	▼ PCS SOFTWARE DESIGN, FAT, & DELIV.											
<b>BOP</b>																		
152 - FABRICATE PIPE																		
POPIPE60	CS/SS FAB. PIPE FAB & DELIV.	88	30SEP11A	17FEB12	-16	82	▼ CS/SS FAB. PIPE FAB & DELIV.											
156 - PIPE HANGER & SUPPORT																		
POPHS60	PIPE HANGERS & SUPPORTS FAB & DELIV.	66	24OCT11A	02MAR12	23	61	▼ PIPE HANGERS & SUPPORTS FAB & DELIV.											

Start Date	01FEB10	▲	▼	Early Bar
Finish Date	26SEP12	▲	▼	Early Bar
Data Date	27JAN12	■	■	Target
Run Date	08FEB12 15:47	▲	▼	Progress Bar
		▲	▼	Critical Activity

GWZ1 Sheet 2 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved

Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012													
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT				
126 - MANUAL VALVES & ACCESSORIES																				
POMVALV42	MANUAL VALVE - SITE - FAB & DELIV	0		26JAN12*	109	0														
153 - FABRICATED STEEL																				
POSTL60	STEEL PIPE RACKS FAB & DELIV.	65	28OCT11A	06FEB12	-15	89														
POSTL85	MISC STEEL (S15) - FAB & DELIVER	30	10FEB12	22MAR12	91	0														
GWF PB ENGINEERING																				
AUX BOILER																				
AUX BOILER																				
EAAUXB80	SP003 AUX BOILER CERT. VENDOR DWGS	20	01NOV11A	27JAN12	170	95														
STEAM TURBINE & GENERATOR																				
STEAM TURBINE GENERATOR (STG)																				
EESP005V20	STG VENDOR DATA ELEC. & INSTR.	170	30SEP10A	31JAN12	168	98														
EESP005V30	STG VENDOR DATA FINAL CERT. DWGS	215	30SEP10A	01FEB12	167	98														
UTILITY/FW/DW/WT																				
STRUCTURAL STEEL																				
EEDRSCB06	CBO RVW OF MISC STEEL PKG	15	09JAN12A	27JAN12	170	95														
EEDRSCB06	CORRECT CBO COMMENT MISC STEEL PKG	10	13JAN12A	27JAN12	170	95														
EEDRSCB06	CBO RVW OF MISC STEEL PKG	7	16JAN12A	26JAN12	171	95														
EEDRSCB06	CORRECT CBO COMMENT MISC STEEL PKG	5	20JAN12A	26JAN12	171	95														
BOP																				
152 - FABRICATE PIPE																				
EPIPE70	CS/SS FAB. PIPE - SPOOL SHEETS	10	27SEP11A	27JAN12	170	95														
EPIPE80	MISC FAB. PIPE - VENDOR SHEETS	10	27JAN12	09FEB12	-10	0														
129 - CONTROL VALVES																				
EESP032V	CONTROL VALVE 70% - VENDOR DATA	10	27JAN12	27JAN12	170	90														
153 - FABRICATED STEEL																				
EESTL80	MISC STEEL - VENDOR SHEETS	10	27JAN12	09FEB12	91	0														
PLANT WIDE																				
144 - CIVIL																				
EEDRS10-3	MISC. FNDS IFR TO CBO	10	04AUG11A	26JAN12	5	96														

Start Date	01FEB10		Early Bar
Finish Date	26SEP12		Target
Data Date	27JAN12		Progress Bar
Run Date	08FEB12 15:47		Critical Activity

GWZ1 Sheet 3 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved

Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012												
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT			
109 - FOUNDATIONS																			
EEFDN70	ISSUE REMAINING FNDS QUANTITIES	132	09APR11A	27JAN12	30	99	▼ ISSUE REMAINING FNDS QUANTITIES												
140 - MISC MECHANICAL INSTALLATION																			
EEASBUILT	AS BUILTS	368	18MAR11A	28AUG12	21	59	▶ AS BUILTS												
145 - ELECTRICAL																			
EEDRE8	CLASSIFIED AREA IFR	15	27DEC10A	30JAN12	169	90	▼ CLASSIFIED AREA IFR												
EEDRE15	TERM SCHEDULE	120	01FEB11A	13FEB12	159	90	▶ TERM SCHEDULE												
EEDRE15-1	CIRCUIT & RACEWAY SCHEDULES	120	01FEB11A	13FEB12	159	90	▶ CIRCUIT & RACEWAY SCHEDULES												
EEDRE17-2	ELEC. MODIFICATIONS RVW	10	28MAR11A	28FEB12	148	0	▶ ELEC. MODIFICATIONS RVW												
EEENGE12	RELAY COORDINATION STUDY	25	19SEP11A	27JAN12	170	95	▼ RELAY COORDINATION STUDY												
FNDS; U/G UTIL; U/G DUCT BNKS; PILES; GROUNDING																			
ACC/WSAC																			
109 - FOUNDATIONS																			
FDF4050	VERTI. CONDENSATE PUMP FNDS	22	26OCT11A	03FEB12	-1	73	▶ VERTI. CONDENSATE PUMP FNDS												
FDF4040	CCW PUMP & EXPAND TK FND	10	17JAN12A	02FEB12	-7	50	▶ CCW PUMP & EXPAND TK FND												
FDF4070	CCW AIR COOLED HEAT EXCHGR FNDS	5	23JAN12A	01FEB12	-11	30	▶ CCW AIR COOLED HEAT EXCHGR FNDS												
FDF1151	CHEMICAL FEED CCW/WSAC SKID FND	5	20FEB12	24FEB12	-11	0	▶ CHEMICAL FEED CCW/WSAC SKID FND												
AIR COOLED CONDENSER																			
FDF4030	STEAM AIR EXTRACTION SKID FND (DRS5.9)	11	23DEC11A	03FEB12	-1	50	▶ STEAM AIR EXTRACTION SKID FND (DRS5.9)												
FDF4090	MISC FNDS ACC	10	29DEC11A	03FEB12	125	40	▶ MISC FNDS ACC												
WET SAC																			
FDF4060	WSAC FNDS	6	17JAN12A	31JAN12	-8	50	▶ WSAC FNDS												
AUX BOILER																			
109 - FOUNDATIONS																			
FDF1080	AUX BOILER & STACK FNDS	16	17JAN12A	14FEB12	10	20	▶ AUX BOILER & STACK FNDS												
HRSG's 1 & 2																			
109 - FOUNDATIONS																			
FDF1130	BLOWDOWN HEAT EXCHANGER FND # 1	5	23JAN12A	01FEB12	164	30	▶ BLOWDOWN HEAT EXCHANGER FND # 1												
FDF1150	CHEMICAL FEED HRSG SKID FND	5	02MAR12	08MAR12	-9	0	▶ CHEMICAL FEED HRSG SKID FND												

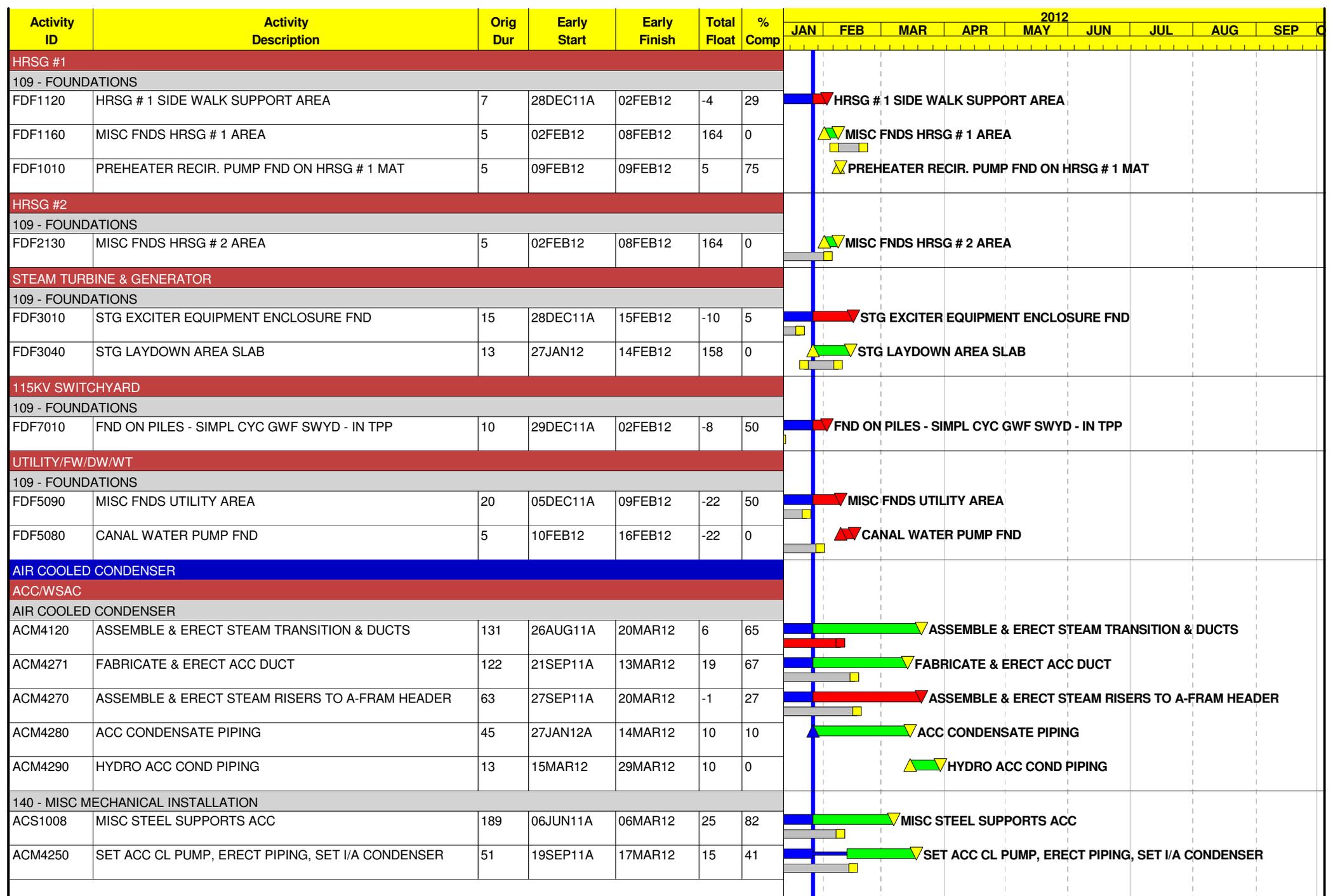
Start Date	01FEB10	▶ Early Bar
Finish Date	26SEP12	▶ Target
Data Date	27JAN12	▶ Progress Bar
Run Date	08FEB12 15:47	▶ Critical Activity

GWZ1 Sheet 4 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved



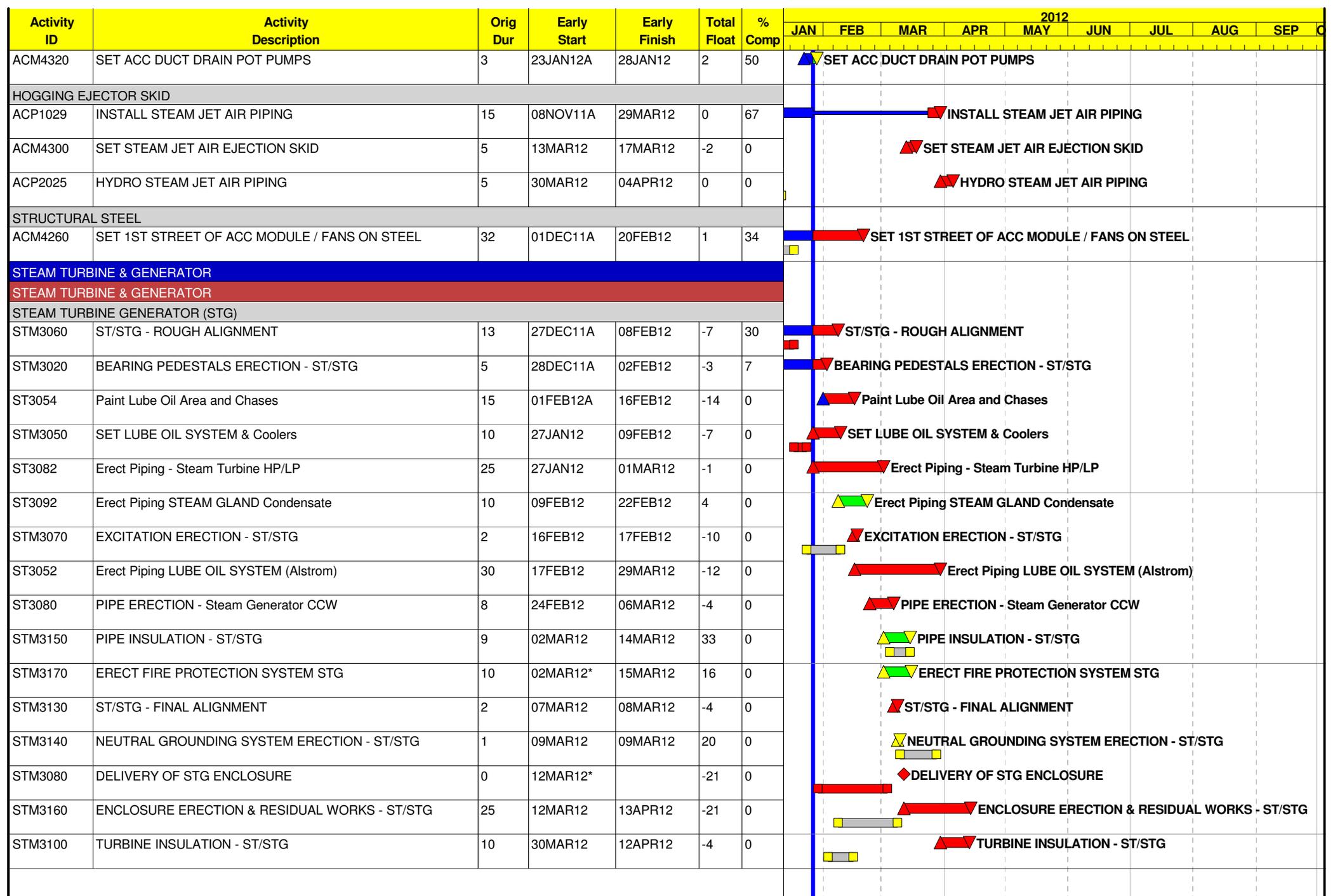
Start Date	01FEB10	▶ Early Bar
Finish Date	26SEP12	▶ Target
Data Date	27JAN12	▶ Progress Bar
Run Date	08FEB12 15:47	▶ Critical Activity

GWZ1 Sheet 5 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved



Start Date	01FEB10	▲ Early Bar
Finish Date	26SEP12	▼ Target
Data Date	27JAN12	■ Progress Bar
Run Date	08FEB12 15:47	▲ Critical Activity

GWZ1 Sheet 6 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved

Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012											
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
<b>HEAT RECOVERY STEAM GENERATOR (HRSG)</b>																		
<b>HRSG #1</b>																		
<b>PIPING</b>																		
HRP1400	LP/HP FEEDWATER SYSTEMS HRSG #1	53	16NOV11A	18FEB12	30	62	LP/HP FEEDWATER SYSTEMS HRSG #1											
HRP1240	LP/HP SATURATED STEAM HRSG #1	32	17NOV11A	14FEB12	36	50	LP/HP SATURATED STEAM HRSG #1											
HRP1009	LP/HP DOWNCOMERS HRSG #1	56	17NOV11A	23FEB12	35	57	LP/HP DOWNCOMERS HRSG #1											
HRP1027A	VENTS, DRAINS, & BLOWDOWN SYSTEM HRSG #1	59	19DEC11A	14MAR12	0	30	VENTS, DRAINS, & BLOWDOWN SYSTEM HRSG #1											
HRP1420	LP/HP STEAM OUTLET HRSG #1	32	27JAN12	03MAR12	36	0	LP/HP STEAM OUTLET HRSG #1											
HRM1380	INSTALL CANOPY SILENCERS HRSG #1	7	16FEB12	24FEB12	25	0	INSTALL CANOPY SILENCERS HRSG #1											
HRP1038	CHEMICAL FEED HRSG #1	3	09MAR12	13MAR12	18	0	CHEMICAL FEED HRSG #1											
HRI9000	INSTALL INSTRUMENTATION HRSG #1 - HRSG CONTRACTR	15	15MAR12	31MAR12	-10	0	INSTALL INSTRUMENTATION HRSG #1 - HRSG CONTRACTR											
HRP1028	HYDROSTATIC TESTING BOILER (LP, HP) HRSG #1	15	15MAR12	31MAR12	0	0	HYDROSTATIC TESTING BOILER (LP, HP) HRSG #1											
HRP1031	INSTRUMENT AIR SYSTEM PIPING HRSG #1	10	02APR12	12APR12	-10	0	INSTRUMENT AIR SYSTEM PIPING HRSG #1											
<b>EQUIPMENT</b>																		
HRM1170	SET DUCT BURNER FUEL SKID HRSG #1	13	19JAN12A	06FEB12	28	46	SET DUCT BURNER FUEL SKID HRSG #1											
HRM1320	SET PREHEAT RECIRCULATION PUMPS HRSG #1	2	24FEB12	27FEB12	5	0	SET PREHEAT RECIRCULATION PUMPS HRSG #1											
HR	RE-SET PURGE AIR FAN SKID HRSG #1	2	02MAR12	05MAR12	12	0	RE-SET PURGE AIR FAN SKID HRSG #1											
<b>GAS PATH</b>																		
HRM1440	INSTALL CASING FLOOR INSULATION & LINER HRSG #1	71	14SEP11A	16FEB12	46	79	INSTALL CASING FLOOR INSULATION & LINER HRSG #1											
HRM1330	INSTALL CASING ROOF & INSULATE & LINER HRSG #1	70	16SEP11A	17FEB12	30	77	INSTALL CASING ROOF & INSULATE & LINER HRSG #1											
HRM1140	INSTALL CASING WALLS HRSG #1	96	16SEP11A	06MAR12	18	71	INSTALL CASING WALLS HRSG #1											
HRM1040	INSTALL GROUTING HRSG #1	81	11OCT11A	12MAR12	14	60	INSTALL GROUTING HRSG #1											
HRM1430	INSTALL GAS BAFFLES UPPER HRSG #1	58	17OCT11A	01MAR12	21	57	INSTALL GAS BAFFLES UPPER HRSG #1											
<b>INLET DUCT</b>																		
HRM1220	INSTALL INLET DUCT STEEL HRSG #1	15	27JAN12A	10FEB12	17	25	INSTALL INLET DUCT STEEL HRSG #1											
HRM1510	INSTALL INLET DUCT JOINT HRSG #1	4	09FEB12	14FEB12	33	0	INSTALL INLET DUCT JOINT HRSG #1											
HRM1490	INSTALL INLET DUCT INSULATION & LINER HRSG #1	20	09FEB12	07MAR12	17	0	INSTALL INLET DUCT INSULATION & LINER HRSG #1											

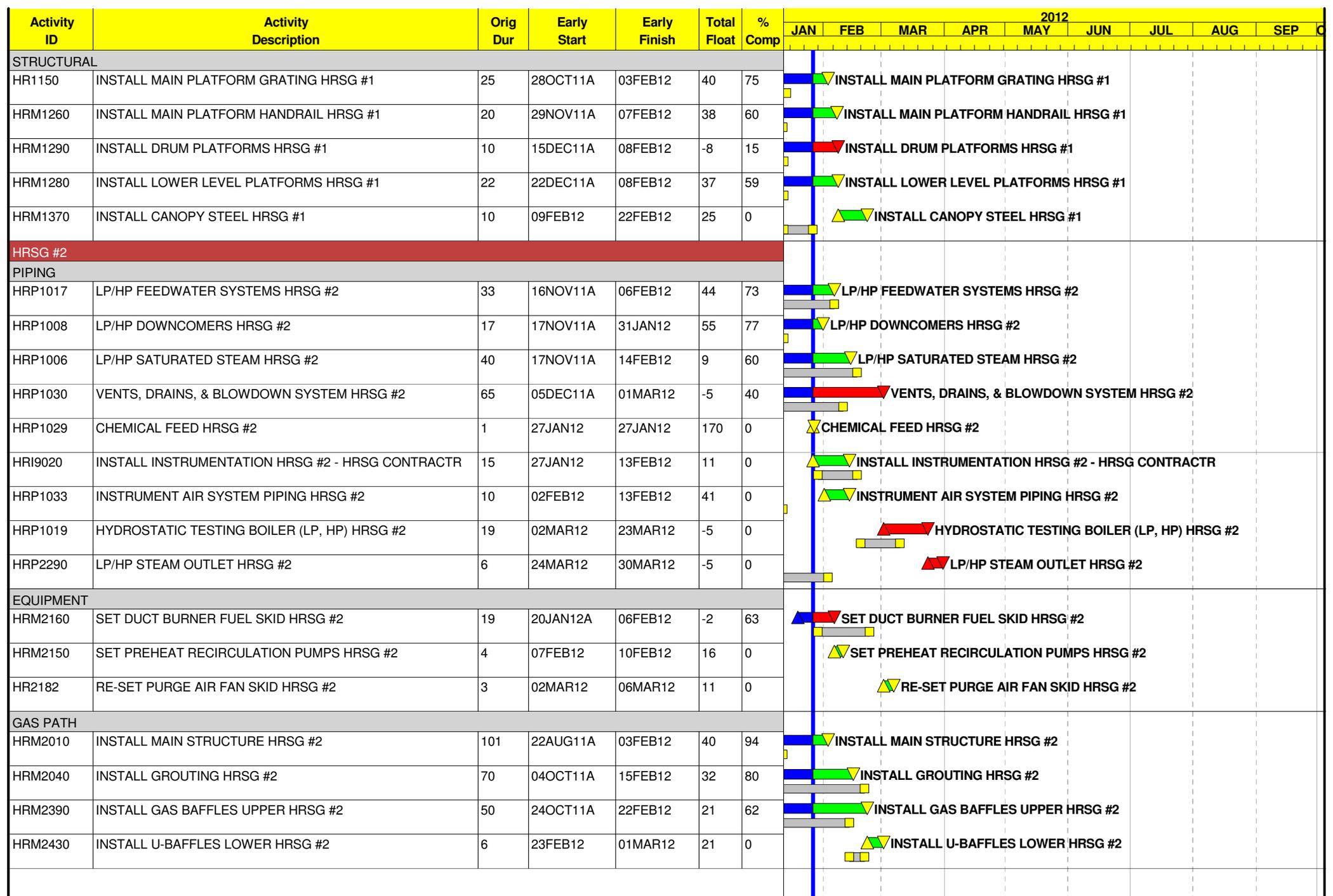
Start Date	01FEB10		Early Bar
Finish Date	26SEP12		Target
Data Date	27JAN12		Progress Bar
Run Date	08FEB12 15:47		Critical Activity

GWZ1 Sheet 7 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved



Start Date	01FEB10		Early Bar
Finish Date	26SEP12		Target
Data Date	27JAN12		Progress Bar
Run Date	08FEB12 15:47		Critical Activity

GWZ1 Sheet 8 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved































Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012											
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
AET016	TERMINATE INSTRUMENT CABLES STG L/O	2	18APR12	19APR12	-14	0	▲ TERMINATE INSTRUMENT CABLES STG L/O											
<b>GSU/PDC</b>																		
149 - GEN. STEP-UP XFMR & PDC																		
AEE6100	INSTALL CONDUIT GSU	10	20JAN12A	06FEB12	8	6	▲ INSTALL CONDUIT GSU											
AEE6110	REPAIR DAMAGES, MAIN PDC	25	27JAN12	24FEB12	-8	0	▲ REPAIR DAMAGES, MAIN PDC											
AE6102	INSTALL CONDUIT Exciter/PDC	10	18FEB12	29FEB12	-12	0	▲ INSTALL CONDUIT Exciter/PDC											
AEE6120	PULL I&C CABLES GSU	12	25FEB12	09MAR12	-8	0	▲ PULL I&C CABLES GSU											
AE6122	PULL I&C CABLES EXCITER/PDC	12	01MAR12	14MAR12	-12	0	▲ PULL I&C CABLES EXCITER/PDC											
AEE6160	TERMINATE I&C CABLES GSU/PDC	10	15MAR12	26MAR12	-12	0	▲ TERMINATE I&C CABLES GSU/PDC											
<b>UTILITY/FW/DW/WT</b>																		
UTILITY																		
AE002	INSTALL CONDUIT COMP AIR SKID - PWR & CTRLS	3	27JAN12	31JAN12	20	0	▲ INSTALL CONDUIT COMP AIR SKID - PWR & CTRLS											
AE003	INSTALL CONDUIT COMP AIR SKID - INSTRUMENTS	3	03FEB12	07FEB12	25	0	▲ INSTALL CONDUIT COMP AIR SKID - INSTRUMENTS											
AE005	PULL CABLES COMP AIR SKID - INSTRUMENTS	3	10FEB12	14FEB12	25	0	▲ PULL CABLES COMP AIR SKID - INSTRUMENTS											
AE022	INSTALL CONDUIT FW SKID - PWR & CTRLS	3	13FEB12	15FEB12	7	0	▲ INSTALL CONDUIT FW SKID - PWR & CTRLS											
AE004	PULL CABLES COMP AIR SKID - PWR & CTRLS	2	15FEB12	16FEB12	20	0	▲ PULL CABLES COMP AIR SKID - PWR & CTRLS											
AE024	PULL CABLES FW SKID - PWR & CTRLS	5	16FEB12	22FEB12	14	0	▲ PULL CABLES FW SKID - PWR & CTRLS											
AE042	INSTALL CONDUIT OW LIFT STA - PWR & CTRLS	3	20FEB12	22FEB12	11	0	▲ INSTALL CONDUIT OW LIFT STA - PWR & CTRLS											
AE023	INSTALL CONDUIT FW SKID - INSTRUMENTS	5	20FEB12	24FEB12	7	0	▲ INSTALL CONDUIT FW SKID - INSTRUMENTS											
AE006	TERMINATE CABLES COMP AIR SKID - PWR & CTRLS	5	22FEB12	28FEB12	20	0	▲ TERMINATE CABLES COMP AIR SKID - PWR & CTRLS											
AE008	TEST CABLES COMP AIR SKID	5	22FEB12	28FEB12	20	0	▲ TEST CABLES COMP AIR SKID											
AE009	TERMINATE CABLES COMP AIR SKID - INSTRUMENTS	5	22FEB12	28FEB12	20	0	▲ TERMINATE CABLES COMP AIR SKID - INSTRUMENTS											
AE044	PULL CABLES OW LIFT STA - PWR & CTRLS	5	23FEB12	29FEB12	15	0	▲ PULL CABLES OW LIFT STA - PWR & CTRLS											
AE012	INSTALL CONDUIT RW SKID - PWR & CTRLS	3	27FEB12	29FEB12	-5	0	▲ INSTALL CONDUIT RW SKID - PWR & CTRLS											
AE025	PULL CABLES FW SKID - INSTRUMENTS	5	27FEB12	02MAR12	7	0	▲ PULL CABLES FW SKID - INSTRUMENTS											
AE026	TERMINATE CABLES FW SKID - PWR & CTRLS	5	27FEB12	02MAR12	12	0	▲ TERMINATE CABLES FW SKID - PWR & CTRLS											

Start Date	01FEB10	▲	Early Bar
Finish Date	26SEP12	▼	Early Bar
Data Date	27JAN12	■	Target
Run Date	08FEB12 15:47	▶	Progress Bar
		▶	Critical Activity

GWZ1 Sheet 24 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

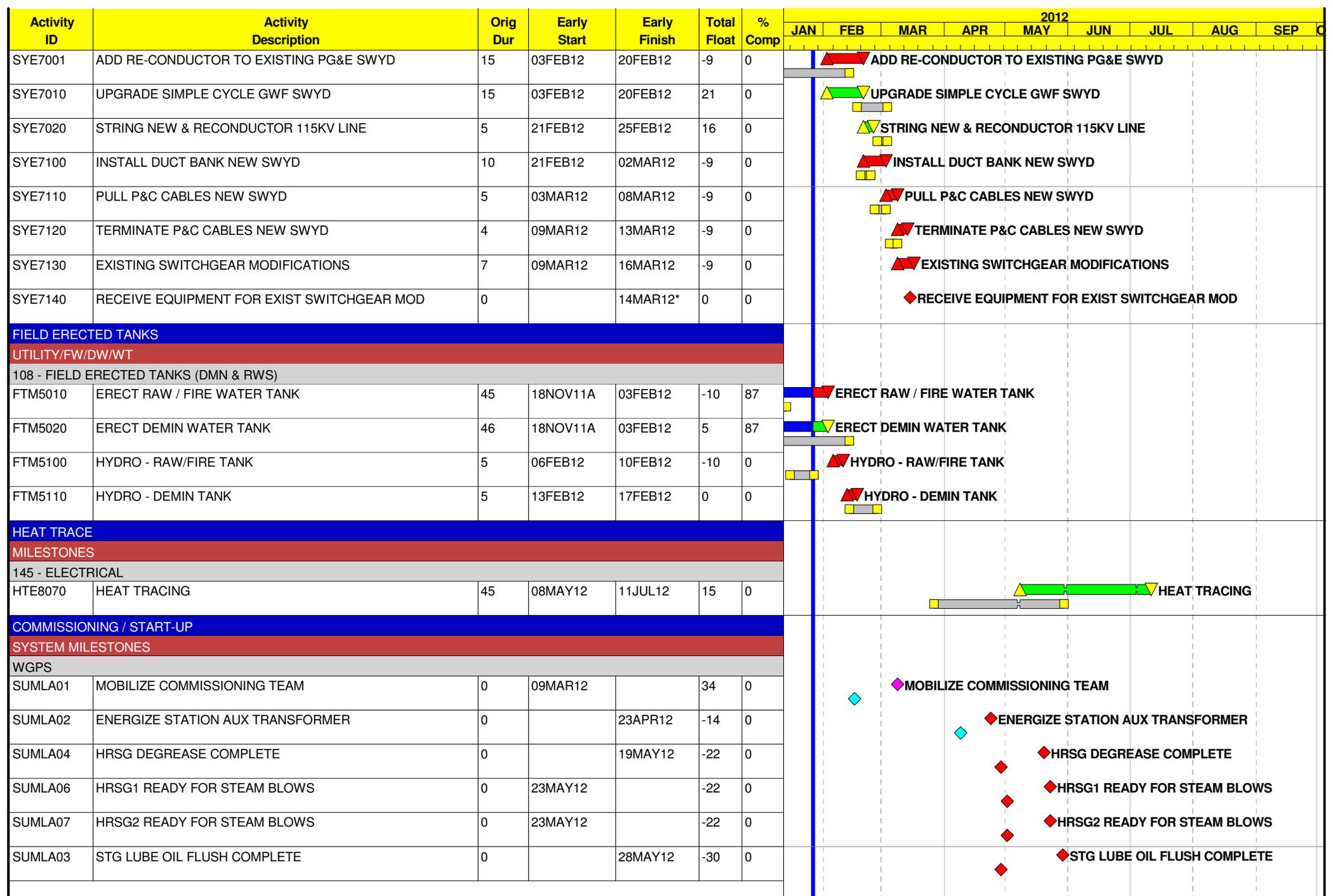
Date	Revision	Checked	Approved











Start Date	01FEB10	▲ Early Bar
Finish Date	26SEP12	▼ Target
Data Date	27JAN12	■ Progress Bar
Run Date	08FEB12 15:47	▲ Critical Activity

GWZ1 Sheet 29 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved

















Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	% Comp	2012											
							JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		
SUSTG540	STG - INITIAL SYNCHRONIZATION	1	03JUL12	03JUL12	-30	0	STG - INITIAL SYNCHRONIZATION											
SUSTG550	STG - OVERSPEED TEST	1	05JUL12	05JUL12	-30	0	STG - OVERSPEED TEST											
SUSTG555	STG - LOAD UNIT TO BASE LOAD (UNFIRED)	3	06JUL12	08JUL12	-30	0	STG - LOAD UNIT TO BASE LOAD (UNFIRED)											
SUSTG560	STG - LOAD UNIT TO BASE LOAD (FIRED)	4	09JUL12	12JUL12	-30	0	STG - LOAD UNIT TO BASE LOAD (FIRED)											
SUSTG700	STG - SYSTEM IN SERVICE	0		12JUL12	-30	0	STG - SYSTEM IN SERVICE											
STG GLAND SEAL																		
SUGS100	STG GLAND SEAL - WALKDOWN/PUNCHLIST	5	20APR12	26APR12	-6	0	STG GLAND SEAL - WALKDOWN/PUNCHLIST											
SUGS300	STG GLAND SEAL - CONSTRUCTION T/O TO STARTUP	1	27APR12	27APR12	-6	0	STG GLAND SEAL - CONSTRUCTION T/O TO STARTUP											
SUGS500	STG GLAND SEAL - COMMISSIONING	10	19MAY12	28MAY12	-29	0	STG GLAND SEAL - COMMISSIONING											
SUGS700	STG GLAND SEAL - SYSTEM IN SERVICE	0		28MAY12	-29	0	STG GLAND SEAL - SYSTEM IN SERVICE											
STG LUBE & CONTROL OIL																		
SUSTGLO100	STG LUBE & CONTROL OIL - WALKDWN/PUNCHLIST	5	20APR12	26APR12	-12	0	STG LUBE & CONTROL OIL - WALKDWN/PUNCHLIST											
SUSTGLO300	STG LUBE & CONTROL OIL - CONST T/O TO STARTUP	1	27APR12	27APR12	-12	0	STG LUBE & CONTROL OIL - CONST T/O TO STARTUP											
SUSTGLO420	STG LUBE & CONTROL OIL - RUN MOTORS	1	28APR12	28APR12	-16	0	STG LUBE & CONTROL OIL - RUN MOTORS											
SUSTGLO410	STG LUBE & CONTROL OIL - RECEIVE OIL	1	12MAY12	12MAY12	-30	0	STG LUBE & CONTROL OIL - RECEIVE OIL											
SUSTGLO430	STG LUBE & CONTROL OIL - RUN PUMPS	1	13MAY12	13MAY12	-30	0	STG LUBE & CONTROL OIL - RUN PUMPS											
SUSTGLO440	STG LUBE & CONTROL OIL - LUBE & HYDRAULIC FLUSH	10	14MAY12	23MAY12	-30	0	STG LUBE & CONTROL OIL - LUBE & HYDRA											
SUSTGLO400	STG LUBE & CONTROL OIL - LOOP CHECKS	7	19MAY12	25MAY12	-26	0	STG LUBE & CONTROL OIL - LOOP CHECKS											
SUSTGLO450	STG LUBE & CONTROL OIL - FLUSH RESTORATION	5	24MAY12	28MAY12	-30	0	STG LUBE & CONTROL OIL - FLUSH RESTO											
SUSTGLO470	STG LUBE & CONTROL OIL - DC DRAWDOWN TEST	1	29MAY12	29MAY12	-30	0	STG LUBE & CONTROL OIL - DC DRAWDO											
SUSTGLO500	STG LUBE & CONTROL OIL - CHECK FUNCTION GROUP	1	30MAY12	30MAY12	-30	0	STG LUBE & CONTROL OIL - CHECK FUNG											
SUSTGLO700	STG LUBE & CONTROL OIL - SYSTEM IN SERVICE	0		30MAY12	-30	0	STG LUBE & CONTROL OIL - SYSTEM IN S											
GSU/PDC																		
149 - GEN. STEP-UP XFMR & PDC																		
SUUPSDC100	UPS/DC - WALKDOWN/PUNCHLIST	5	27MAR12	02APR12	-10	0	UPS/DC - WALKDOWN/PUNCHLIST											
SUUPSDC300	UPS/DC - CONSTRUCTION T/O TO STARTUP	1	03APR12	03APR12	-10	0	UPS/DC - CONSTRUCTION T/O TO STARTUP											

Start Date	01FEB10		Early Bar
Finish Date	26SEP12		Target
Data Date	27JAN12		Target
Run Date	08FEB12 15:47		Progress Bar
			Critical Activity

GWZ1 Sheet 38 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved



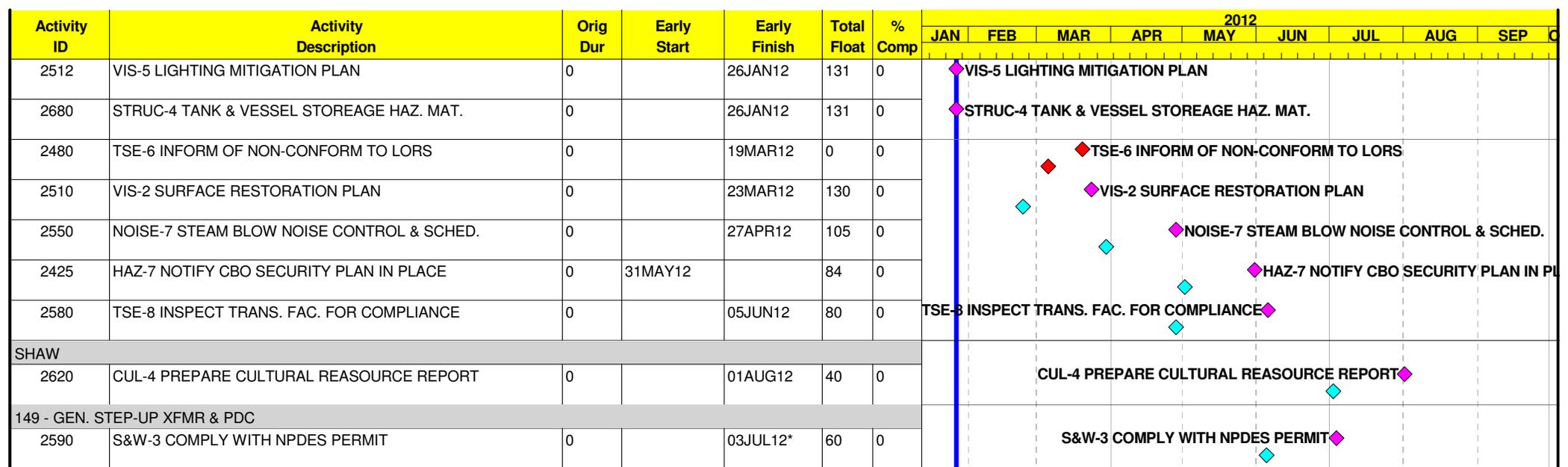




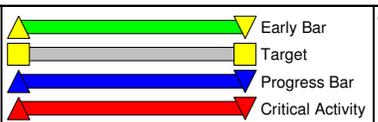








Start Date 01FEB10  
 Finish Date 26SEP12  
 Data Date 27JAN12  
 Run Date 08FEB12 15:47



GWZ1 Sheet 45 of 45

**WOOD GROUP, GTS - POWER SOLUTIONS**  
**P902 - GWF TRACY CONVERSION PROJECT**

**IPS - SUMMARY SCHEDULE**  
**JANUARY 2012 PROGRESS**

Date	Revision	Checked	Approved

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 2: Key Events List**

## KEY EVENTS LIST

PROJECT: \_\_\_\_\_

DOCKET #: \_\_\_\_\_

COMPLIANCE PROJECT MANAGER: \_\_\_\_\_

EVENT DESCRIPTION	DATE
Certification Date	
Obtain Site Control	
Online Date	
POWER PLANT SITE ACTIVITIES	
Start Site Mobilization	
Start Ground Disturbance	
Start Grading	
Start Construction	
Begin Pouring Major Foundation Concrete	
Begin Installation of Major Equipment	
Completion of Installation of Major Equipment	
First Combustion of Gas Turbine	
Obtain Building Occupation Permit	
Start Commercial Operation	
Complete All Construction	
TRANSMISSION LINE ACTIVITIES	
Start T/L Construction	
Synchronization with Grid and Interconnection	
Complete T/L Construction	
FUEL SUPPLY LINE ACTIVITIES	
Start Gas Pipeline Construction and Interconnection	
Complete Gas Pipeline Construction	
WATER SUPPLY LINE ACTIVITIES	
Start Water Supply Line Construction	
Complete Water Supply Line Construction	

**TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT  
January 2012**

**Exhibit 3: Master CBO Submittal Log**

**CBO SUBMITTAL LOG FOR JANUARY 2012**

ISSUER	Vendor Name	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 5 Day Turnaround	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
WGPS		Sects. & Details, Pads	1/27/2012	TR-P902-01841	1/30/2012	STRUC-1-46.00X1-HRSG Miscellaneous Concrete Package - PC1	TR-GWF-1483			2/3/2012			OUTSTANDING
WGPS		Drawing	1/20/2012	TR-P902-01799	1/23/2012	STRUC-1-47.00X1-Supplemental Steel Cold Pipe Package - PC1	TR-GWF-1455-R1			2/7/2012			OUTSTANDING
WGPS		Supports, Fdn.	1/27/2012	TR-P902-01837	1/27/2012	STRUC-1-50.00-Cold Pipe Supports & Foundation Package - PC1	TR-GWF-1477			2/2/2012	2/2/2012		OUTSTANDING
WGPS		Layouts	1/20/2012	TR-P902-01795	1/20/2012	ELEC-1-12.00X1-Lighting Layout Package - PC1	TR-GWF-1453	2/10/2012					OUTSTANDING
WGPS		Schedules	1/20/2012	TR-P902-01795	1/20/2012	ELEC-1-43.00-Panel Board Schedules Package - PC1	TR-GWF-1454 R1			2/2/2012	2/1/2012		OUTSTANDING
WGPS		ISO's	1/26/2012	TR-P902-01829	1/26/2012	MECH-1-28.00X2-Auxiliary Steam Piping ISO's Package - PC1	TR-GWF-1476			2/1/2012			OUTSTANDING
WGPS		Calcs., Analysis	1/24/2012	TR-P902-01816	1/24/2012	TSE-4-1.00-115Kv Switchyard Calculations Package - PC1	TR-GWF-1467			1/31/2012 CRITICAL PATH			OUTSTANDING
GWF	SPX		12/27/2011	IN HOUSE	12/27/2011	STRUC-1-13.00X2-Turbine Duct Foundation Package - PC1	TR-GWF-1395			1/4/2012			1/3/2012
WGPS		ISO	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-9.00X7-Raw Water & Fire Water ISO Package - PC1	TR-GWF-1414	1/19/2012					1/3/2012
GWF		Cert.	12/28/2011	IN HOUSE	12/28/2011	MECH-2-1.01-Compressor-ASME Pressure Vessel Certificate - PC	TR-GWF-11415	1/19/2012					1/3/2012
WGPS		Area 2 Plan	12/9/2011	TR-P902-01684	12/12/2011	GEN-1-1.00X1-Equipment Location Package - PC1	TR-GWF-1363	1/3/2012					1/3/2012
WGPS		ISO'S	12/19/2011	TR-P902-01716	12/19/2011	MECH-1-2.00X4-High Pressure Steam Piping Isometrics Package - PC1	TR-GWF-1386	1/11/2012					1/4/2012
WGPS		ISO's, Piping, Report	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-3.00X3-Piping - PC1	TR-GWF-1407	1/19/2012					1/4/2012
WGPS		ISO's	12/22/2011	TR-P902-01728	12/27/2011	MECH-1-7.00X2-CCW Isometrics Package - PC1	TR-GWF-1404	1/18/2012					1/4/2012
WGPS		Support Details	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-11.00X1-High Pressure Steam Pipe Supports & Stress Analysis - PC1	TR-GWF-1411	1/19/2012					1/4/2012
WGPS		ISO's	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-13.00X6-ISO Condensate Piping Package - PC1	TR-GWF-1408	1/19/2012					1/4/2012
WGPS		ISO	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-14.00X5-ISO Demineralized Water Piping Package - PC1	TR-GWF-1409	1/19/2012					1/4/2012
WGPS		Details	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-16.01X1-Low Pressure Steam Pipe Package - PC1	TR-GWF-1413	1/19/2012					1/4/2012
WGPS		Plans, Sects., Details, Support	12/16/2011	TR-P902-01713	12/19/2011	STRUC-1-6.00X3-STG Foundation Package - PC1	TR-GWF-1385	1/11/2012					1/6/2012
WGPS		Details	12/16/2011	TR-P902-01705	12/16/2011	STRUC-1-42.00X1-PDC Cable Tray Supports Package - PC1	TR-GWF-1380	1/10/2012					1/6/2012
WGPS		Support Details	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-16.00X1-Low Pressure Steam Pipe Support Details & ISO's Package - PC1	TR-GWF-1412	1/19/2012					1/6/2012
WGPS		Plans, Sects, Details	12/13/2011	TR-P902-01696	12/16/2011	MECH-1-30.00X1-Purge Air Duct Package - PC1	TR-GWF-1378	1/10/2012					1/6/2012
GWF		Certs.	12/20/2011	IN HOUSE	12/21/2011	MECH-2-1.00-ASME Pressure Vessel Certificates - PC1	TR-GWF-1392	1/12/2012					1/6/2012
WGPS		Plans, Sects & Details	12/16/2011	TR-P902-01705	12/16/2011	STRUC-1-40.00X2-Switchyard Foundation Package - PC1	TR-GWF-1379	1/10/2012					1/6/2012
WGPS		Drawing	12/16/2011	TR-P902-01705	12/16/2011	STRUC-1-45.00-Light Pole Foundation - PC1	TR-GWF-1381	1/10/2012					1/6/2012

**CBO SUBMITTAL LOG FOR JANUARY 2012**

ISSUER	Vendor Name	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 5 Day Turnaround	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
WGPS		Panel Diagram	12/19/2011	TR-P902-01717	12/20/2011	ELEC-1-11.00X2-Internal Wiring Diagrams Package - PC1	TR-GWF-1388	1/11/2012					1/6/2012
WGPS		Diagram	12/22/2011	TR-P902-01727	12/27/2011	ELEC-1-11.00X3-Internal Wiring Diagrams Package - PC1	TR-GWF-1403	1/18/2012					1/6/2012
WGPS		Diagrams	12/19/2011	TR-P902-01717	12/20/2011	ELEC-1-14.00X2-Electrical Drawing Package - PC1	TR-GWF-1387	1/11/2012					1/6/2012
WGPS		Protection Relay	12/22/2011	TR-P902-01727	12/22/2011	ELEC-1-14.00X3-Electrical Drawing Package - PC1	TR-GWF-1401	1/18/2012					1/6/2012
GWF		Certs.	1/6/2012	IN HOUSE	1/6/2012	MECH-2-1.02-Blowdown Tank-ASME Pressure Vessel Certificates - PC1	TR-GWF-1430	1/26/2012					1/10/2012
WGPS		Support Details	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-1.00X1-Pipe Support Details Package - PC1	TR-GWF-1410	1/18/2012					1/11/2012
WGPS		Details	1/6/2012	TR-P902-01756	1/6/2012	MECH-1-29.00X1-Pipe Supports Details Package - PC1	TR-GWF-1431	1/26/2012					1/11/2012
WGPS		Supports & Details	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-32.00-Boiler Feedwater Support Package - PC1	TR-GWF-1406	1/18/2012					1/11/2012
WGPS		ISO's	12/22/2011	TR-P902-01729	12/28/2011	MECH-1-31.00-Auxiliary Steam Piping Isometric Package - PC1	TR-GWF-1405	1/18/2012					1/11/2012
WGPS		Calc, Sections & Details,Notes, Ltr	1/10/2012	TR-P902-01760	1/10/2012	STRUC-1-20.00-CCW Air Cooled Heat Exchanger Package-PC3	TR-GWF-1433		1/18/2012				1/12/2012
WGPS		Area 3 Plan	12/22/2011	TR-P902-01727	12/27/2011	ELEC-1-3.01X6-Underground Package 2 - PC1	TR-GWF-1400	1/18/2012					1/12/2012
WGPS		Model, Plan, Sects & Details	1/13/2012	TR-P902-01782	1/16/2012	STRUC-1-5.00X1-HRSG Foundation Package - PC1	TR-GWF-1446			1/20/2012			1/17/2012
WGPS		Plan, Calc	12/29/2011	TR-P902-01731	12/29/2011	STRUC-1-46.00-HRSG Miscellaneous Concrete Package - PC1	TR-GWF-1420	1/20/2012					1/18/2012
WGPS		Supports, Fdn. Sheets	1/9/2012	TR-P902-01759	1/10/2012	STRUC-1-47.00-Supplemental Steel Cold Pipe Package - PC1	TR-GWF-1435			1/19/2012			1/18/2012
WGPS		Plans, Details	12/29/2011	TR-P902-01730	12/29/2011	MECH-1-26.00X1-Pipe Support &Steel Support Package - PC1	TR-GWF-1419	1/20/2012					1/18/2012
WGPS		Supports & Fdn	1/13/2012	TR-P902-01779	1/13/2012	STRUC-1-48.00-CPSS Supports & Foundation Package - PC1	TR-GWF-1445			1/19/2012			1/19/2012
WGPS		Diagram	12/30/2011	TR-P902-01743	1/4/2012	ELEC-1-41.00- Lock-out Relay SOE - PC1	TR-GWF-1426	1/25/2012					1/19/2012
WGPS		ISO's	1/17/2012	TR-P902-01788	1/18/2012	MECH-1-13.00X7-ISO Condensate Piping Package - PC1	TR-GWF-1451	2/7/2012					1/19/2012
WGPS		ISO's	1/9/2012	TR-P902-01758	1/10/2012	MECH-1-28.00X1-Auxiliary Steam Piping ISO's Package - PC1	TR-GWF-1434			1/23/2012			1/19/2012
WGPS		Sheets 8, 11, 14	12/20/2011	TR-P902-01721	12/27/2011	ELEC-1-3.02X10-Underground Package 1 - PC1	TR-GWF-1398	1/18/2012					1/20/2012
WGPS		Sheet 16	12/20/2011	TR-P902-01721	12/27/2011	ELEC-1-10.00X1-Underground Conduit Sheet 16 - PC1	TR-GWF-1399	1/18/2012					1/20/2012
WGPS		DiagramS	1/5/2012	TR-P902-01750	1/5/2012	ELEC-1-13.00X3-One Line Diagrams Package - PC1	TR-GWF-1429	1/25/2012					1/20/2012
WGPS		Plans	12/20/2011	TR-P902-01721	12/27/2011	ELEC-1-21.00X2-Above Ground Conduit Plan - PC1	TR-GWF-1396	1/18/2012					1/20/2012
WGPS		Plan	12/20/2011	TR-P902-01721	12/27/2011	ELEC-1-28.00X1-STG Upper Plan Aboveground Conduit Plan - PC1	TR-GWF-1397	1/18/2012					1/20/2012
WGPS		Diagram	12/22/2011	TR-P902-01727	12/27/2011	ELEC-1-40.00-5 Motors Elemntary Diagram - PC1	TR-GWF-1402	1/18/2012					1/20/2012

**CBO SUBMITTAL LOG FOR JANUARY 2012**

ISSUER	Vendor Name	Documents Submitted	Date Received	Incoming Transmittal Number	CBO Submittal Date	Submittal Title	GWF Transmittal Number	15 Day Turnaround	7 Day Turnaround	Expedite 5 Day Turnaround	CBO Review & Comments (if applicable)	Conditional Approval Date (if applicable)	Approval Date (if applicable)
WGPS		ISO	1/17/2012	TR-P902-01788	1/18/2012	MECH-1-9.00X8-Raw Water & Fire Water Isometrics Package - PC1	TR-GWF-1450	2/7/2012					1/20/2012
WGPS		Sheets 2 & 3	1/13/2012	TR-P902-01777	1/13/2012	STRUC-1-40.00X3-Switchyard Foundation Package - PC1	TR-GWF-1444	2/2/2012 *change to expedite on 1/17/2012		1/23/2012			1/23/2012
WGPS		Diagram	1/9/2012	TR-P902-01759	1/10/2012	ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1	TR-GWF-1436	1/30/2012					1/23/2012 Reference Only
WGPS		Area Plans	1/19/2012	TR-P902-01793	1/19/2012	MECH-1-23.00X1-Piping Plan Area Package - PC1	TR-GWF-1452	2/8/2012					1/23/2012
WGPS		Dwg., Sects. & Details	1/20/2012	TR-P902-01804	1/23/2012	STRUC-1-12.00X1-WSAC Foundation Package - PC1	TR-GWF-1456			1/30/2012 CRITICAL PATH			1/25/2012
WGPS		Fdn., Plan & Details	1/20/2012	TR-P902-01804	1/23/2012	STRUC-1-49.00-AUX Boiler Foundation Package - PC1	TR-GWF-1457			1/30/2012 CRITICAL PATH			1/25/2012
WGPS		ISO	1/25/2012	TR-P902-01824	1/26/2012	MECH-1-15.00X2-ISO Natural Gas Piping Package - PC1	TR-GWF-1471			2/1/2012			1/27/2012
WGPS		Layouts	1/23/2012	TR-P902-01805	1/23/2012	ELEC-1-18.00X1-ACC Area Aboveground & ACC Motor Bridge Conduit Layout Package - PC1	TR-GWF-1459			1/30/2012			1/30/2012
WGPS		Plans	1/23/2012	TR-P902-01805	1/23/2012	ELEC-1-21.00X3-Above Ground Conduit Plan - PC1	TR-GWF-1460			1/30/2012			1/30/2012
WGPS		Study Calc.	1/24/2012	TR-P902-01812	1/24/2012	ELEC-1-44.00-Relay Coordination Study	TR-GWF-1466			1/31/2012 CRITICAL PATH			1/30/2012

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 4: CBO Approvals and Transmittals**

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary; Leticia.castro@woodgroup.com](mailto:Castillo, Mary; Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-13.00X2-Turbine Duct Foundation Package - PC1 – Approved & Reference Only  
**Date:** Tuesday, January 03, 2012 3:06:13 PM

---

Hello,

The GWF Tracy submittal "TRUC-1-13.00X2-Turbine Duct Foundation Package - PC1, has been reviewed and approved, the submittal also contains reference only documents. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy -- MECH-1-9.00X7-Raw Water & Fire Water Isometrics Package - PC1 - Approved  
**Date:** Tuesday, January 03, 2012 2:09:25 PM

---

Hello,

The GWF Tracy submittal MECH-1-9.00X7-Raw Water & Fire Water Isometrics Package - PC1 has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary; Leticia.castro@woodgroup.com](mailto:Castillo_Mary; Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-2-1.01-Compressor- ASME Pressure Vessel Certificate - PC1 - Approved  
**Date:** Tuesday, January 03, 2012 2:06:58 PM

---

Hello,

The GWF Tracy submittal MECH-2-1.01-Compressor- ASME Pressure Vessel Certificate - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – GEN-1-1.00X1-Equipment Location Package - PC1 - Approved  
**Date:** Tuesday, January 03, 2012 4:46:10 PM

---

Hello,

The GWF Tracy submittal GEN-1-1.00X1-Equipment Location Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-2.00X4-High Pressure Steam Piping Isometrics Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:53:35 AM

---

Hello,

The GWF Tracy submittal MECH-1-2.00X4-High Pressure Steam Piping Isometrics Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary; leticia.castro@woodgroup.com](mailto:Castillo_Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-3.00X3-Piping - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 9:47:51 AM

---

Hello,

The GWF Tracy submittal MECH-1-3.00X3-Piping - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary; leticia.castro@woodgroup.com](mailto:Castillo_Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-7.00X2-CCW Isometrics Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:59:41 AM

---

Hello,

The GWF Tracy submittal MECH-1-7.00X2-CCW Isometrics Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy - MECH-1-11.00X1-High Pressure Steam Pipe Supports & Stress Analysis - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:46:29 AM

---

Hello,

The GWF Tracy submittal MECH-1-11.00X1-High Pressure Steam Pipe Supports & Stress Analysis - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**BUREAU  
VERITAS**

**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](#); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-13.00X6-ISO Condensate Piping Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:43:15 AM

---

Hello,

The GWF Tracy submittal MECH-1-13.00X6-ISO Condensate Piping Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](#); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-14.00X5-ISO Demineralized Water Piping Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:48:16 AM

---

Hello,

The GWF Tracy submittal MECH-1-14.00X5-ISO Demineralized Water Piping Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](#); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-16.01X1-Low Pressure Steam Pipe Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:44:41 AM

---

Hello,

The GWF Tracy submittal MECH-1-16.01X1-Low Pressure Steam Pipe Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-6.00X3-STG Foundation Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 9:58:32 AM

---

Hello,

The GWF Tracy submittal STRUC-1-6.00X3-STG Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com); [dan.enright@us.bureauveritas.com](mailto:dan.enright@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-40.00X1-Switchyard Foundation Package - PC1 - Approved  
**Date:** Monday, December 19, 2011 8:15:39 AM

---

Hello,

The GWF Tracy submittal STRUC-1-40.00X1-Switchyard Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com);  
[charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-16.01X1-Low Pressure Steam Pipe Package - PC1 - Approved  
**Date:** Wednesday, January 04, 2012 7:44:41 AM

---

Hello,

The GWF Tracy submittal MECH-1-16.01X1-Low Pressure Steam Pipe Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-29.00X1-Pipe Support Details Package - PC1 - Approved  
**Date:** Wednesday, January 11, 2012 7:39:23 AM

---

Hello,

The GWF Tracy submittal "MECH-1-29.00X1-Pipe Support Details Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-2-1.00-ASME Pressure Vessel Certificates - PC1 - Approved  
**Date:** Friday, January 06, 2012 10:47:19 AM

---

Hello,

The GWF Tracy submittal MECH-2-1.00-ASME Pressure Vessel Certificates - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-2-1.02-Blowdown Tank-ASME Pressure Vessel Certificates - PC1 - Approved  
**Date:** Tuesday, January 10, 2012 3:10:56 PM

---

Hello,

The GWF Tracy submittal MECH-2-1.02-Blowdown Tank-ASME Pressure Vessel Certificates - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE.**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-40.00X2-Switchyard Foundation Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 2:22:49 PM

---

Hello,

The GWF Tracy submittal STRUC-1-40.00X2-Switchyard Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

ISO 9001:2008 Certified

NOTICE:

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-45.00-Light Pole Foundation - PC1 - Approved  
**Date:** Friday, January 06, 2012 2:32:29 PM

---

Hello,

The GWF Tracy submittal STRUC-1-45.00-Light Pole Foundation - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-11.00X2-Internal Wiring Diagrams Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 2:57:52 PM

---

Hello,

The GWF Tracy submittal ELEC-1-11.00X2-Internal Wiring Diagrams Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-11.00X3-Internal Wiring Diagrams Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 3:16:08 PM

---

Hello,

The GWF Tracy submittal ELEC-1-11.00X3-Internal Wiring Diagrams Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo.Mary@woodgroup.com); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-14.00X2-Electrical Drawing Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 3:31:12 PM

---

Hello,

The GWF Tracy submittal ELEC-1-14.00X2-Electrical Drawing Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary; leticia.castro@woodgroup.com](mailto:Castillo_Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-14.00X3-Electrical Drawings Package - PC1 - Approved  
**Date:** Friday, January 06, 2012 3:39:23 PM

---

Hello,

The GWF Tracy submittal ELEC-1-14.00X3-Electrical Drawings Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](#); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christv.pinney@us.bureauveritas.com](mailto:christv.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-1.00X1-Pipe Support Details Package - PC1 - Approved  
**Date:** Wednesday, January 11, 2012 7:49:06 AM

---

Hello,

The GWF Tracy submittal MECH-1-1.00X1-Pipe Support Details Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**BUREAU  
VERITAS**

**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](#); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-29.00X1-Pipe Support Details Package - PC1 - Approved  
**Date:** Wednesday, January 11, 2012 7:39:23 AM

---

Hello,

The GWF Tracy submittal "MECH-1-29.00X1-Pipe Support Details Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com);  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-32.00-Boiler Feedwater Suppopts Package - PC1 - Approved  
**Date:** Wednesday, January 11, 2012 7:37:14 AM

---

Hello,

The GWF Tracy submittal MECH-1-32.00-Boiler Feedwater Suppopts Package - PC1 has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com); [charles.walker@us.bureauveritas.com](mailto:charles.walker@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com); [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-31.00-Auxiliary Steam Piping Isometrics Package - PC1 - Approved  
**Date:** Wednesday, January 11, 2012 7:52:15 AM

---

Hello,

The GWF Tracysubmittal MECH-1-31.00-Auxiliary Steam Piping Isometrics Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



Gloria Cochran  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-20.00-CCW Air Cooled Heat Exchanger Package-PC1 - Approved  
**Date:** Thursday, January 12, 2012 8:57:33 AM

---

Hello,

The GWF Tracy submittal STRUC-1-20.00-CCW Air Cooled Heat Exchanger Package-PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary; leticia.castro@woodgroup.com](mailto:Castillo, Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamié.saldana@us.bureauveritas.com](mailto:jamié.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-3.01X6-Underground Package 2 - PC1- Approved  
**Date:** Thursday, January 12, 2012 8:21:26 AM

---

Hello,

The GWF Tracy submittal ELEC-1-3.01X6-Underground Package 2 - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-5.00X1-HRSG Foundation Package - PC1 - Approved  
**Date:** Tuesday, January 17, 2012 3:38:34 PM

---

Hello,

The GWF Tracy submittal STRUC-1-5.00X1-HRSG Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary; Leticia.castro@woodgroup.com](mailto:Castillo_Mary; Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-46.00-HRSG Miscellaneous Concrete Package - PC1 - Approved  
**Date:** Wednesday, January 18, 2012 8:57:59 AM

---

Hello,

The GWF Tracy submittal STRUC-1-46.00-HRSG Miscellaneous Concrete Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy -- STRUC-1-47.00-Supplemental Steel Cold Pipe Package - PC1 - Approved  
**Date:** Wednesday, January 18, 2012 11:34:04 AM

---

Hello,

The GWF Tracy submittal STRUC-1-47.00-Supplemental Steel Cold Pipe Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary; Leticia.castro@woodgroup.com](mailto:Castillo_Mary; Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.ginney@us.bureauveritas.com](mailto:christy.ginney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy –MECH-1-26.00X1-Pipe Support & Steel Support Package - PC1 - Approved  
**Date:** Wednesday, January 18, 2012 8:56:46 AM

---

Hello,

The GWF Tracy submittal MECH-1-26.00X1-Pipe Support & Steel Support Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-48.00-CPSS Supports & Foundations Package - PC1 - Approved  
**Date:** Thursday, January 19, 2012 8:23:35 AM

---

Hello,

The GWF Tracy submittal STRUC-1-48.00-CPSS Supports & Foundations Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary; leticia.castro@woodgroup.com](mailto:Castillo, Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-41.00-Lock-Out Relay SOE - PC1 - Approved  
**Date:** Thursday, January 19, 2012 12:29:06 PM

---

Hello,

The GWF Tracy submittal ELEC-1-41.00-Lock-Out Relay SOE - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-13.00X7-ISO Condensate Piping Package - PC1 - Approved  
**Date:** Thursday, January 19, 2012 1:24:07 PM

---

Hello,

The GWF Tracy MECH-1-13.00X7-ISO Condensate Piping Package - PC1 submittal has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo.Mary](mailto:Castillo.Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-28.00X1-Auxiliary Steam Piping ISO's Package - PC1 - Approved  
**Date:** Thursday, January 19, 2012 1:24:05 PM

---

Hello,

The GWF Tracy submittal MECH-1-28.00X1-Auxiliary Steam Piping ISO's Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo.Mary@woodgroup.com); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-3.02X10-Underground Package 1 - PC1 - Approved  
**Date:** Friday, January 20, 2012 10:49:04 AM

---

Hello,

The GWF Tracy submittal ELEC-1-3.02X10-Underground Package 1 - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary; leticia.castro@woodgroup.com](mailto:Castillo_Mary; leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-10.00X1-IFA-Underground Conduit Sheet 16 - PC1 - Approved  
**Date:** Friday, January 20, 2012 10:55:10 AM

---

Hello,

The GWF Tracy submittal ELEC-1-10.00X1-IFA-Underground Conduit Sheet 16 - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-13.00X3-One Line Diagrams Package - PC1 - Approved  
**Date:** Friday, January 20, 2012 1:39:50 PM

---

Hello,

The GWF Tracy submittal ELEC-1-13.00X3-One Line Diagrams Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-21.00X2-Above Ground Conduit Plan - PC1 - Approved  
**Date:** Friday, January 20, 2012 11:16:09 AM

---

Hello,

The GWF Tracy submittal ELEC-1-21.00X2-Above Ground Conduit Plan - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jmie.saldana@us.bureauveritas.com](mailto:jmie.saldana@us.bureauveritas.com); [christy.ginney@us.bureauveritas.com](mailto:christy.ginney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-28.00X1-STG Upper Plan Aboveground Conduit Plan - PC1 - Approved  
**Date:** Friday, January 20, 2012 11:23:27 AM

---

Hello,

The GWF Tracy submittal ELEC-1-28.00X1-STG Upper Plan Aboveground Conduit Plan - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-40.00-5 Motors Elementary Diagram - PC1 - Approved  
**Date:** Friday, January 20, 2012 11:31:49 AM

---

Hello,

The GWF Tracy submittal ELEC-1-40.00-5 Motors Elementary Diagram - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-9.00X8-Raw Water & Fire Water Isometrics Package - PC1- Approved  
**Date:** Friday, January 20, 2012 1:05:19 PM

---

Hello,

The GWF Tracy submittal MECH-1-9.00X8-Raw Water & Fire Water Isometrics Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

**ISO 9001:2008 Certified**

NOTICE:

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo.Mary@woodgroup.com); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-40.00X3-Switchyard Foundation Package - PC1 - Approved  
**Date:** Monday, January 23, 2012 10:00:26 AM

---

Hello,

The GWF Tracy submittal STRUC-1-40.00X3-Switchyard Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)

ISO 9001:2008 Certified

NOTICE:

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1 – Reference Only  
**Date:** Monday, January 23, 2012 10:43:18 AM

---

Hello,

The GWF Tracy submittal ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1, has been reviewed and deemed reference only. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com)  
**Subject:** GWF Tracy – MECH-1-23.00X1 -Piping Plan Area Package - PC1 - Approved  
**Date:** Monday, January 23, 2012 9:40:39 AM

---

Hello,

The GWF Tracy submittal MECH-1-23.00X1-Piping Plan Area Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy -STRUC-1-12.00X1-WSAC Foundation Package - PC1 - Approved  
**Date:** Wednesday, January 25, 2012 10:41:02 AM

---

Hello,

The GWF Tracy submittal STRUC-1-12.00X1-WSAC Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – STRUC-1-49.00-AUX Boiler Foundation Package - PC1 - Approved  
**Date:** Wednesday, January 25, 2012 11:04:43 AM

---

Hello,

The GWF Tracy submittal STRUC-1-49.00-AUX Boiler Foundation Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



Gloria Cochran  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail.

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy –MECH-1-15.00X2-ISO Natural Gas Piping Package - PC1 - Approved  
**Date:** Friday, January 27, 2012 1:21:54 PM

---

Hello,

The GWF Tracy submittal MECH-1-15.00X2-ISO Natural Gas Piping Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



Gloria Cochran  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-18.00X1-ACC Area Aboveground & ACC Motor Bridge Conduit Layout Package - PC1 - Approved  
**Date:** Monday, January 30, 2012 3:19:54 PM

---

Hello,

The GWF Tracy submittal ELEC-1-18.00X1-ACC Area Aboveground & ACC Motor Bridge Conduit Layout Package - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-21.00X3-Above Ground Conduit Plan - PC1 - Approved  
**Date:** Monday, January 30, 2012 3:17:45 PM

---

Hello,

The GWF Tracy submittal ELEC-1-21.00X3-Above Ground Conduit Plan - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



**Gloria Cochran**  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
**To:** [Castillo, Mary](mailto:Castillo_Mary); [leticia.castro@woodgroup.com](mailto:leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com);  
[keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com); [victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1 – Reference Only  
**Date:** Monday, January 23, 2012 10:43:18 AM

---

Hello,

The GWF Tracy submittal ELEC-1-42.00-Alstom ELOP DC Starter Wiring Diagram - PC1, has been reviewed and deemed reference only. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank you,



**Shamica Zenn**  
Project Coordinator  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**From:** [gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
**To:** [Castillo\\_Mary](mailto:Castillo_Mary); [Leticia.castro@woodgroup.com](mailto:Leticia.castro@woodgroup.com)  
**Cc:** [jamie.saldana@us.bureauveritas.com](mailto:jamie.saldana@us.bureauveritas.com); [christy.pinney@us.bureauveritas.com](mailto:christy.pinney@us.bureauveritas.com);  
[shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [barbara.tomajic@us.bureauveritas.com](mailto:barbara.tomajic@us.bureauveritas.com); [keith.long@us.bureauveritas.com](mailto:keith.long@us.bureauveritas.com);  
[victor.gruber@us.bureauveritas.com](mailto:victor.gruber@us.bureauveritas.com)  
**Subject:** GWF Tracy – ELEC-1-44.00-Relay Coordination Study - PC1 - Approved  
**Date:** Monday, January 30, 2012 3:21:49 PM

---

Hello,

The GWF Tracy submittal ELEC-1-44.00-Relay Coordination Study - PC1, has been reviewed and approved. You will find the documents on BVnet under the respective title. Feel free to contact me with any questions or concerns.

Thank You,



Gloria Cochran  
Document Control  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle, Suite 150  
Sacramento, CA 95834  
Phone: 916.617.2028  
Fax: 916.617.2068  
Direct: 916.514.4528  
[gloria.cochran@us.bureauveritas.com](mailto:gloria.cochran@us.bureauveritas.com)  
[www.us.bureauveritas.com](http://www.us.bureauveritas.com)  
ISO 9001:2008 Certified

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

## Mechanical Transmittals















**Transmittal - CBO Accumulated Approved Inspections**

Project Name	Due Date	Inspector	DWG#	Type of Inspection	Inspection Report #	Status
GWF Tracy	30-Jun-11	Walker, Chuck	C5.2, C5.3, C5.4	Underground Piping	24-1	Approved
GWF Tracy	13-Jul-11	Walker, Chuck	C5.4	Underground Piping	27-1	Approved
GWF Tracy	13-Jul-11	Walker, Chuck	C5.4	Underground Piping	28-1	Approved
GWF Tracy	15-Jul-11	Walker, Chuck	C5.4	Underground Piping	31-1	Approved
GWF Tracy	15-Jul-11	Walker, Chuck	C5.4 & 3-	Piping Pressure Test	32-1	Approved
GWF Tracy	1-Aug-11	Walker, Chuck	C5.2	Underground Piping	39-1	Approved
GWF Tracy	5-Aug-11	Walker, Chuck	C5.2 & C5.4	Underground Piping	46-1	Approved
GWF Tracy	5-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	47-1	Approved
GWF Tracy	9-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	49-1	Approved
GWF Tracy	10-Aug-11	Walker, Chuck	C5.4 & C5.2	Underground Piping	52-1	Approved
GWF Tracy	9-Aug-11	Walker, Chuck	C5.2, C5.4	Underground Piping	53-1	Approved
GWF Tracy	11-Aug-11	Walker, Chuck	C5.4	Underground Piping	54-1	Approved
GWF Tracy	11-Aug-11	Walker, Chuck	C5.4	Underground Piping	56-1	Approved
GWF Tracy	16-Aug-11	Walker, Chuck	C5.2, C5.4	Underground Piping	57-1	Approved
GWF Tracy	17-Aug-11	Walker, Chuck	C5.4, C5.2	Underground Piping	60-1	Approved
GWF Tracy	18-Aug-11	Walker, Chuck	C5.2, C5.3, & C5.4	Underground Piping	62-1	Approved
GWF Tracy	26-Aug-11	Walker, Chuck	C5.3, C5.2	Underground Piping	69-1	Approved
GWF Tracy	25-Aug-11	Walker, Chuck	C5.3	Underground Piping	71-1	Approved
GWF Tracy	29-Aug-11	Walker, Chuck	C5.4	Underground Piping	72-1	Approved
GWF Tracy	12-Sep-11	Walker, Chuck	C5.4	Underground Piping	78-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	12-FS-P17-0-336 Partial	Hydro Test	81-2	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	12-FS-P17-0-336,	Fire System Piping Test	82-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	4-ED-101-0-499	Piping Pressure Test	84-1	Approved
GWF Tracy	15-Oct-11	Walker, Chuck	C5.2 & C5.4	Hydro Test	85-1	Approved
GWF Tracy	17-Oct-11	Walker, Chuck	12-FS-P17-0-336	Piping Pressure Test	95-1	Approved
GWF Tracy	21-Nov-11	Walker, Chuck	C5.3	Underground Piping	116-2	Approved
GWF Tracy	23-Nov-11	Gruber, Victor	C5.3	Underground Piping	118-4	Approved
GWF Tracy	29-Nov-11	Walker, Chuck	C5.3	Underground Piping	121-1	Approved
GWF Tracy	30-Nov-11	Walker, Chuck	C5.3	Underground Piping	122-1	Approved
GWF Tracy	6-Dec-11	Walker, Chuck	C5.3	Underground Piping	128-2	Approved
GWF Tracy	16-Dec-11	Gruber, Victor	C5.3	Underground Piping	137-1	Approved
GWF Tracy	16-Dec-11	Gruber, Victor	C5.3	Underground Piping	138-1	Approved
GWF Tracy	21-Dec-11	Gruber, Victor	C5.3	Underground Piping	140-1	Approved

**Transmittal - CBO Accumulated Approved Inspections**

Project Name	Due Date	Inspector	DWG#	Type of Inspection	Inspection Report #	Status
GWF Tracy	29-Dec-11	Gruber, Victor	C5.3	Underground Piping	146-1	Approved
GWF Tracy	30-Dec-11	Walker, Chuck	C5.3	Underground Piping	149-1	Approved
GWF Tracy	6-Jan-12	Gruber, Victor	C5.2	Underground Piping	152-6	Approved
GWF Tracy	10-Jan-12	Gruber, Victor	C5.3	Underground Piping	153-1	Approved
GWF Tracy	12-Jan-12	Gruber, Victor	C5.3	Underground Piping	154-1	Approved

## TSE Transmittals



## Electrical Transmittals

















**GWF TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT  
January 2012**

**Exhibit 5: CBO Payment**

**From:** [sabrina.dickinson@us.bureauveritas.com](mailto:sabrina.dickinson@us.bureauveritas.com)  
**To:** [Sichau, Ron](#); [Moore, Hal](#); [Martin, Cathy](#)  
**Cc:** [shamica.zenn@us.bureauveritas.com](mailto:shamica.zenn@us.bureauveritas.com); [kristy.santucci@us.bureauveritas.com](mailto:kristy.santucci@us.bureauveritas.com)  
**Subject:** GWF Tracy Payment Receipt - January Invoice  
**Date:** Wednesday, February 15, 2012 9:35:58 AM

---

Good Morning,

This is to confirm that Bureau Veritas has received payment for the following invoice:

Invoice 1138784  
Dated 01-10-12  
In the Amount of \$64,886.45

Thank you!



**Sabrina Dickinson**  
Office Manager – Power & Utilities  
**Bureau Veritas North America, Inc.**  
180 Promenade Circle Suite 150  
Sacramento, CA 95834  
P: 916.617.2028  
F: 916.617.2068  
D: 916.514.4513  
C: 916-627-9832  
[sabrina.dickinson@us.bureauveritas.com](mailto:sabrina.dickinson@us.bureauveritas.com)  
[www.us.bureauveritas.com/energyusa](http://www.us.bureauveritas.com/energyusa)  
**ISO 9001:2008 Certified**

**NOTICE:**

This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message, please delete it and destroy all copies. If you are the intended recipient of this message, you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained, nor that the communication is free of virus, interception, or interference. The liability of our company is limited by our General Conditions of Services.

 Please consider the environment before printing this e-mail

"NOTICE: This message contains information which is confidential and the copyright of our company or a third party. If you are not the intended recipient of this message please delete it and destroy all copies. If you are the intended recipient of this message you should not disclose or distribute this message to third parties without the consent of our company. Our company does not represent, warrant and/or guarantee that the integrity of this message has been maintained nor that the communication is free of virus, interception or interference. The liability of our company is limited by our General Conditions of Services."

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 6: Construction Photographs**

## JANUARY 2012 CONSTRUCTION PHOTOS



**Aerial Photo of TCC Project from January 2012**



**STG Area**

## JANUARY 2012 CONSTRUCTION PHOTOS



**STG Area**



**Demin Water Tank & Main PDC**

## JANUARY 2012 CONSTRUCTION PHOTOS



**HRSG No. 1**



**Pipe Rack Installation**

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 7: Compliance Matrix**

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-SC1	GWF	Air Quality Construction Mitigation Manager	Y	At least 60 days prior to ground disturbance, submit qualifications of AQCMM to CPM for approval	Y		60 days prior	Start of construction	22-10-10	2-Nov-10	19-Nov-10	Shaw Employee APPROVED
Air	AQ-SC1	GWF	Air Quality Construction Mitigation Manager	Y	Submitted resume for the AQCMM delegates, must be approved by the CPM.	N		N/A	N/A		25-Feb-11; 9-May-11	21-Mar-11; 13-May-11	Open item; CM Approved 3/21/2011; BT Approved on 5/13/2011
Air	AQ-SC2	Shaw/GWF	Air Quality Construction Mitigation Plan (AQCMP)	Y	Modification to the Air Quality Construction Mitigation Plan (AQCMP) requires notification and approval to the CPM	N		N/A	N/A		22-Feb-11	24-Mar-11; 18-Apr-11;	Open item; CEC approved on 3/24/2011 and 2nd Rev approved on 4/18/2011;
Air	AQ-SC3	Shaw/GWF	Construction Fugitive Dust Control	Y	Submit documentation to CPM in each monthly compliance report that demonstrates compliance with specified mitigation measures. Provide via electronic format or disk.	N		monthly report; MCR	Start of construction	Monthly	20-Apr-11	26-Apr-11	On going; CEC approved SJ Air District approval letter 4/26/2011.
Air	AQ-SC4	Shaw/GWF	Dust Plume Response Requirement	Y	The AQCMP shall include a section detailing how additional mitigation measures will be accomplished within specified time limits.	Y		60 days prior;	Start of construction	Ongoing	2-Nov-10	19-Nov-10	On going; See CPM email approval 11/19 RE: Dust Control Plan that should be addressed in AQ-SC2 - and is approved.
Air	AQ-SC5	WGPS	Diesel-fueled engine control	Y	Include in monthly compliance report: summary of actions taken to maintain compliance with this condition; list of heavy equipment used; any other documentation deemed necessary by CPM. Submit via electronic format or disk.	N		monthly report; MCR	Start of construction	Monthly	31-May-11	16-Jun-11	On going - Memo submitted on 5/31 to address CEC Staff Questions
Air	AQ-SC6	GWF	Modifications to Air Permits	Y	Submit any proposed air permit modifications to CPM within 5 working days of its submittal. Submit all modified air permits to the CMP within 15 days of receipt.	N		within 5 days/within 15 days	of submittal of proposed change/of receipt of modified permit.	Open			Open item
Air	AQ-SC7	GWF	Offset requirements	Y	Submit to CPM records showing that the project's offset requirements have been met prior to initiating construction.	Y		Prior to initiating construction	Start of construction	15-Nov-10	22-Dec-10	4-Jan-10	APPROVED
Air	AQ-SC8	GWF	Quarterly operation reports	Y	Submit to CPM quarterly operation reports that include operational and emissions information including incidences of non-compliance; (see AQ conditions; AQ-110)	N		quarterly	quarterly	Ongoing			On going
Air	AQ-SC9	WGPS/GWF	Wet surface air cooler requirements	Y	Provide CPM a copy of the manufacturer guarantee for the mist eliminator 30 days prior to installation of the wet surface air cooler.	N		30 days prior	installation of wet surface air cooler	20-Oct-11	9-Nov-11	5-Dec-11	Open item
Air	AQ-SC9			Y	Provide water quality test results and emissions estimates as part of the 4th quarter's quarterly operational report (AQ-SC8).	N		4th quarter operational report	4th quarter operational report	4th quarter operational report			
Two Units in Combined Cycle System	Equipment Description, Unit N-4597-1-5 Equipment Description, Unit N-4597-2-6												
Air	AQ-1	GWF	Demonstrate compliance with CEQA	N	Obtain authority to construct and make site available for inspections by Air District, ARB, and CEC	Y		HRSG Foundation (equipment)	NA				Open item; available for inspection upon request

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-2	GWF	Authority to Construct	N	Authority to construct becomes valid only once the CEC approves the AFC	Y		NA	NA			24-Mar-10	The FDOC conveys the same rights and privileges as an ATC upon CEC approving the license. This is covered within District Rule 2201 Section 5.8.8.
Air	AQ-3	GWF	Determination of Compliance	N	None	N		NA	NA				No verification required
Air	AQ-4	GWF	Operating with modifications	Y	Submit any required changes to the Title VI permit prior to operation to the CPM and District.	Y		pre-commissioning	Proposed modifications to project permit	15-Mar-12			Not Started;
Air	AQ-5 AQ-6	GWF	Commissioning - gas emissions	Y	Comply with conditions AQ-6 through AQ-16 during commissioning. Comply with conditions AQ-17-AQ-101 following commissioning. For AQ-5, submit to the CPM and APCO for approval the commissioning plan as required in AQ-11.	N		pre-commissioning	NA	15-Mar-12			Not Started
Air	AQ-11 (AQ-5 to AQ-16)	GWF	Commissioning period - compliance with AQ-5 through AQ-16	N	Submit commissioning plan to CPM and APCO once all commissioning once all required equipments and system are in place	Y		4 weeks prior	Prior to first firing	15-Mar-12			Not Started
Air	AQ-12-13; AQ 15-16 AQ 20-21; 26 AQ 29-36 AQ 38-41; 44 AQ 52-54 AQ 59-60; 63 AQ-65; 70-75	GWF		N	Emission rates from the CTG, during the commissioning period, shall not exceed NOx (as NO2)- 146.70 lb/hr; PM10 - 5.80 lb/hr; VOC (as methane) - 3.2 lb/hr; CO - 220.60 lb/hr; Sox (as SO2) - 2.6 lb/hr	N		NA	NA				Not Started
				Y	Submit Quarterly Report that provides a summary of significant operation and maintenance events (see AQ-SC8)	N		Quarterly Operations Report	Quarterly				
Air	AQ-13	GWF	Compliance with AQ-12; AQ-16; AQ-30-31; AQ-55-56; AQ-20-21;	Y	Submit Quarterly Report that provides a summary of significant operation and maintenance events	N		Quarterly Operations Report	Quarterly				Not Started
Air	AQ-14	GWF	Inlet and exhaust stack continuous emissions monitors installed, calibrated and operational	Y	Submit to the CPM and APCO for approval the commissioning plan as required in AQ-11	N		4 weeks prior	Prior to first firing	15-Mar-12			Not Started
Air	AQ-15	GWF	During commissioning, total # of firing hours of unit without abatement shall not exceed 500.	Y	Submit a summary of significant operation and maintenance events and monitoring records in the quarterly operation report.	N		Quarterly Operations Report	quarterly				Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-17	GWF	Particulate matter emissions - no exceed of 0.1 grains/dscf	Y	Submit results of source test to CPM and Air District in accordance with AQ-50	N		NA	Source testing data becomes available	1-Jul-12			Not Started
Air	AQ-18 AQ-19	GWF	Air contaminate release/discharge	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access				Open item, site is available for inspection upon request
Air	AQ-20-26 AQ-27	GWF	Equipment operation / maintenance.	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access				Open item, site is available for inspection upon request
Air	AQ-25	GWF	Equipment operation / maintenance.	N	Submit SCR and oxidation catalyst design details to the District	N		Upon request; Documented in the MCR	MCR		8-Feb-12		Completed, Submitted to the District (2/8)
Air	AQ-26	GWF	Equipment operation / maintenance.	N	The minimum catalyst face temperature shall be determined during the final design phase of this project and shall be submitted to the District	N		Upon request; Documented in the MCR	MCR		3-Feb-12		Completed, Submitted to the District (2/3)
Air	AQ-28	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit CEM design plan for approval by the APCO and CPM	Y		30 days prior	start of commissioning	15-Mar-12			Open item; SJVAPCD interpretation of submittal AQ-28 is 30 days prior to CEMs Modification (emailed from the District to Chris Davis was submitted on 12/29/2010).APPROVED Phase Change by CPM on 1/27/2011 for start of commissioning (not SOC)
Air	AQ-29-34 AQ-40-43	GWF	CTG exhaust/emissions		Submit a summary of significant operation and maintenance events in the quarterly operation report.	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-35 AQ-36	GWF	Startup/shut down emissions	Y	Submit to the CPM and APCIO start up and shut down event duration data	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-38	GWF	Ammonia emissions	Y	Submit Quarterly Report that project a summary of significant operation and maintenance events	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-39	GWF	Ammonia emissions	Y	Submit Quarterly Report that project a summary of significant operation and maintenance events	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-39	GWF	Ammonia emissions	Y	Approved district calculation for the daily ammonia emissions using the following equation: (ppmvd @ 15% O2) = ((a - (b x c/1,000,000)) x (1,000,000 / b)) x d, d is the correction factor; derived annually during compliance testing by comparing the measured and calculated ammonia slip	N		Calculate the Correction Factor during Compliance Testing	Annual	15-Apr-12			Not Started
Air	AQ-39	GWF	Ammonia emissions		For use of an alternative District-approved calculation method, submit to the District and a copy of the transmittal is in the MCR			at least 60 days prior to	commencement of operation	1-May-12			Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-44	GWF	Natural gas usage	Y	Submit Quarterly Report of significant operation, maintenance and monitoring events. The combined natural gas fuel usage for permit units N-4597-1 and N-45967-2 shall not exceed 20.454 scf/year. (District Rule 2550)	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-45	GWF	Collection of exhaust stack emissions	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access	Open			Open item, site is available for inspection upon request
Air	AQ-46-49	GWF	Source testing	Y	Submit results and data of source testing to CPM and APCO. Source testing to measure the steady state NOx, CO, VOC, and NH3 emission rates (lb/hr and ppmvd @ 15% o2) and PM10	N		Within 60 days	Completion of source testing	Open			Not Started
Air	AQ-50; (AQ-137)	GWF	Source testing	N	The District must be notified 30 days prior to any compliance source test; Submit correspondence in the MCR			No less than 30 days prior	Prior to source testing	Open			Not Started
Air	AQ-50-52; (AQ-137)	GWF	Source testing plans	Y	Submit proposed source testing plans to CPM and ARCO prior to source testing for approval	N		No less than 15 days prior	Planned source testing	Open			Not Started
Air	AQ-50; (AQ-134; AQ-138)	GWF	Source testing	Y	Submit source test results no later than 60 days following the source test date to both the District and CPM			No less than 60 days after	After source testing	Open			Not Started
Air	AQ-53-54	GWF	Sulfur content	Y	Submit results of natural gas sulfur monitoring and other sulfur data to CPM and Air District	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-55	GWF	CTG fuel consumption	N	Make site available for inspections by Air District ARB, and CEC. Equip CTG unit with continuous monitoring system to record fuel consumption	N		Upon request	Request for site access	Open			Open item, site is available for inspection upon request
Air	<u>AQ-56-58</u> <u>AQ-63-66</u> <u>AQ-70</u> <u>AQ-72-73</u>	GWF	Continuous Emission Monitoring System (CEM)	Y	Submit a CEM to the CPM and the APCO	N		No less than 30 days prior	Commissioning	1-Apr-12			Not Started
	<u>AQ-56 - 58;</u> <u>AQ-65</u>			Y	Provide monitoring protocol for approval by APCO and CPM	Y		No less than 60 days prior	Planned CEM equipment installation	1-Mar-12			Open item,
Air	<u>AQ-56-58</u> <u>AQ-63-66</u> <u>AQ-70</u> <u>AQ-72-73</u> (continue)	GWF	Continuous Emission Monitoring System	Y	Submit report of CEM operations APCO and CPM upon request	N		Upon request	Request for data is made	Open			Not Started
				Y	Submit non-pollled CEM data to CPM by a District approved alternative method. Facility may continue to operate a maximum of 30 days per calendar year without automated data	N		Upon request	Request for alt is made	Open			Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-59 AQ-60	GWF	CEMS audit and relative accuracy test audit (RATA)	Y	Submit CEMS and RATA audits to APCO and CPM	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-61	GWF	CEMS monitoring equipment / device inspections	N	Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access	Open			Open item, site is available for inspection upon request
Air	AQ-62	GWF	CEMS monitoring quality control / assurance	N	Maintain quality assurance plan on site	N		NA	NA	Open			Not Started
Air	AQ-71	GWF	NOx control system operating parameters	Y	Submit summary of significant operation and maintenance events and monitoring records in quarterly operation report	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-74	GWF	System operating log	N	Maintain system operating log and update daily with require information regarding operations	N		Quarterly Report	Quarterly	Open			Not Started
Air	AQ-75	GWF	SGT operation	Y	Maintain records of data and operations information	N		Record daily; Submit quarterly	Quarterly report	Open			Not Started
<b>Facility-wide Conditions</b>													
Air	AQ-76-91	GWF	Acid Rain Program	Y	The project owner shall submit to both the District and CPM the Acid Rain Program application	N		Following commissioning	Commissioning				Not Started
Air	AQ-92	GWF	Fugitive dust control	Y	Conduct soil disturbance in accordance with Rule 2081. Submit summary of significant construction events in monthly compliance report (AQ-SC3)	N		Monthly; MCR	Construction	MCR			On-going
Air	AQ-93 -101	GWF	Dust Control Plan and Air Quality Construction Mitigation Plan, track out, unpaved roads, etc.	Y	Submit Dust Control Plan to APCO for approval in accordance with APCO requirements	Y		Prior to ground disturbance	Start of construction		29-Oct-10 5-Nov-10	19-Nov-10	Open item Dust Plan 29-Oct-10 AQCMP 5-Nov-10 APPROVED
Air	AQ-93 -101	Y		Submit monthly construction plan report (AQ-SC3) and quarterly report to APCO and COM	N		Monthly and Quarterly	Construction	MCR				Open item
Air	AQ-93 -101	N		Make site available for inspections by Air District, ARB, and CEC	N		Upon request	Request for site access					Open item; site is available for inspection upon request
<b>Emergency Standby Generator Engine</b>													
Air	AQ-102-118	GWF	Equipment Description, Unit N-4597-4-2; Equipment Description, Unit N-4597-5-0; Equipment Description, Unit N-4597-6-0	Y	Do not exceed emission standards, submit quarterly report in accordance AQ-SC8, make site available for inspection; conduct source testing in accordance with AQ-50, AQ-167	N		Quarterly and upon request	Quarterly and when requested				Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
<b>Auxiliary Boiler</b>	<b>Equipment Description, Unit N-4597-5-0</b>												
Air	AQ-119-120	GWF	Application to modify Title V permit	Y	Prior to operating with modifications, submit application to modify Title V permit to District and CPM.	N		prior to operation.	operation				Not Started
Air	AQ-121, 131, 132, 133	GWF	Emissions	Y	Particulate matter emissions shall not exceed 0.1 grains/dscf. Boiler shall operate a maximum of 4000 hours per year. Specific emission rates. Submit quarterly report in accordance AQ-SC8.	N		quarterly	quarterly				Not Started
Air	AQ-122- 123	GWF	Air contaminate release/discharge	N	No air contaminant releases causing a public nuisance or for a period more than 3 minutes in any one hour darker than Ringelmann 1 or 20 % opacity. Make site available for inspection.	N		upon request	when requested				Not Started
Air	AQ-124-127	GWF	Application for equivalent equipment.	Y	Submit to both District and CPM application for equivalent equipment as needed. Obtain written approval from District.	N		as needed	as needed				Not Started (permit)
Air	AQ-128-130	GWF	Operations of equipment.	N	Equipment shall be operated and maintained per manufacturers specs to minimize emissions of contaminants. Make site available for inspection.	N		upon request	when requested				Not Started
Air	AQ-134, 135, 136, 137, 139, 140, 141, 142, 143	GWF	Source Testing	Y	Source Testing to measure NOx and CO emissions shall be conducted within 60 days of initial startup and every 12 months. Submit proposed protocol for source tests to District and CPM in accordance with AQ-50.	N		No less than 15 days prior	Planned source testing				Not Started
Air	AQ-138	GWF	Protocol for source tests.	Y	Submit proposed protocol for source tests to District and CPM in accordance with AQ-50. Submit source test results no later than 60 days following the source test date to District and CPM.	N		60 days after source test	source test date				Not Started
Air	AQ-144, 145, 146	GWF	Sulfur monitoring data	Y	Result of natural gas fuel sulfur monitoring data and other fuel sulfur content source data shall be submitted to the District and CPM in the quarterly operation report (AQ-SC8).	N		quarterly	quarterly				Not Started
Air	AQ-147	GWF	CEM protocol	Y	Provide Continuous Emission Monitoring System (CEM) protocol for approval by APCO and CPM at least 60 days prior to installation of CEM. Make site available for inspection.	N		at least 60 days prior and upon request	installation of CEM and upon request	1-Mar-12			Not Started
Air	AQ-147	GWF	CEM protocol	Y	Submit the chosen method of monitoring (either CEMS or chosen alternate monitoring scheme) at least 30 days prior to initial operation of this boiler. (District submittal number 29, not AQ-147)			at least 30 days prior	initial operation of this boiler	15-Mar-12			In Progress
Air	AQ-148	GWF	CEM protocol	Y	Stack sampling ports shall be located in accordance with the CARB regulation titled California Air Resources Board Air Monitoring Quality Assurance Volume VI, Standard Operating Procedures for Stationary Source Emission Monitoring and Testing. Make site available for inspection.	N		upon request	when requested				Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Air	AQ-149, 150, 151	GWF	Fuel records	Y	Maintain daily records of fuel combusted by boiler; maintain records of hours operated; maintain records for minimum of 5 years. Summary of O&M events and monitoring records required shall be included in quarterly operation report (AQ-SC8).	N		quarterly	quarterly				Not Started
Fire Water Pump Engine	Equipment Description, Unit N-4597-6-0												
Air	AQ-152-153	GWF	Title V permit	Y	Submit to both District and CPM the Title V operating permit application prior to operation	N		prior to operation	operation				Not Started
Air	AQ-154, 166, 167, 168, 169, 170	GWF	Emissions testing	Y	Emissions and testing requirements. Maintain all records for minimum of 5 years. Submit results of certification tests to both the District and CPM in accordance with AQ-167 (submit quarterly operation report and monitoring records AQ-SC8).	N		quarterly	quarterly				Not Started
Air	AQ-155, 156	GWF	Air contaminate release/discharge	N	No air contaminant releases causing a public nuisance or for a period more than 3 minutes in any one hour darker than Ringelmann 1 or 20 % opacity. Make site available for inspection.	N		upon request	when requested				Not Started
Air	AQ-157, 158, 159, 160	GWF	Equivalent equipment application.	Y	Submit to both District and CPM application for equivalent equipment as needed. Obtain written approval from District.	N		as needed	as needed				Not Started
Air	AQ-161, 162, 163, 164, 165	GWF	Exhaust stack	N	Exhaust stack shall vent vertically upward and shall not be impeded by any obstruction. Engine equipped with elapsed time meter. Crankcase requirements. Fuel requirements. Make site available for inspection upon request.	N		upon request	when requested				Not Started
Air	AQ-166, 167, 168, 169, 170	GWF	Equipment Description, Unit N-4597-6-0	Y	Emissions and testing requirements. Maintain all records for minimum of 5 years. A summary of significant operation and maintenance events and monitoring records shall be included in the quarterly operation report (AQ-SC8).	N		quarterly	quarterly				Not Started
Bio	Bio-1	Shaw	Designated Biologist	Y	Submit resume for Designated Biologist w/ 3 references and contact information. Designated Biologist must meet minimum qualifications	Y		90 days prior to site mobilization	Site Mobilization		14-Sep-10	7-Oct-10	CPM Approved 10-7-2010 COMPLETED
Bio	Bio-1			Y	Submit temporary or permanent replacement request for Designated Biologist to CPM	NA		10 Working days prior to replacement	Planned modification of Designated Biologist				Open item
Bio	Bio-2	Shaw/GWF	Designated Biologist Duties	N	Perform - Designated Biologist performs required duties during all phases of the project.	NA		NA	NA				On going; Part of BRMIMP
Bio	Bio-3	Shaw	Biological Monitor Selection	Y	Submit resume and contact information for Biological Monitor to CPM	Y		30-days prior to site mobilization	Site Mobilization	20-Nov-10	8-Nov-10;	22-Nov-10;	Completed
Bio	Bio-3			Y	Submit written documentation that Biological Monitor(s) have received required training from the Designated Biologist	Y			10-days prior to monitoring work	On-site monitoring activities		10-Mar-11	18-Mar-11; 12-Apr-11

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Bio	Bio-3			Y	Submit Biweekly Biological Monitoring report from the Designated Biologist to the CEC.	N		Every two weeks	NA		05-Apr-11 email to staff (12-Apr-11 ); 19-Apr-11; 03-May-11; 18-May-11; 31-May-11; 14-Jun-11; 28-Jun-11; 12-Jul-11; 22-Jul-11; 10-Aug-11; 19-Aug-11; 6-Sept-11; 19-Sept-11; 7-Oct-11; 18-Oct-11; 1-Nov-11; 7-Nov-11; 18-Nov-11; 1-Dec-11; 15-Dec-11; 29-Dec-11; 12-Jan-12; 26-Jan-12;	3-May-11; 4-Aug-11; 7-Oct-11; 18-Oct-11; 9-Nov-11; 16-Nov-11; 6-Jan-12;	Ongoing - on 5/3 CEC approved Bio Reports 4/5 and 4/19; On 8/4 CEC approved Bio Reports 5/3, 5/18, 5/31, and 6/28; On 10/10 CEC approved Bio Reports for July, Aug., and Sept.
Bio	Bio-4	Shaw/GWF	Designated Biologist and Biological Monitor Activities	Y	Perform - Designated Biologist performs required duties during all phases of the project.	NA		NA	NA				Ongoing
Bio	Bio-4	Shaw/GWF	Designated Biologist and Biological Monitor Activities	Y	Submit notification to CMP of any non-compliance or ordered construction halt. Submit corrective actions	NA		Next working day	Non-compliance event or halt in construction	CPM determines compliance			Ongoing
Bio	Bio-5	Shaw	Worker Environmental Awareness Training	Y	Submit two (2) copies of WEAP	Y		60 days prior to site mobilization	Site Mobilization	1-Oct-10	1-Oct-10		Electronic copy and 2 hard copies submitted 10/1/10
Bio	Bio-5	Shaw	Worker Environmental Awareness Training	Y	Submit two (2) copies of Approved WEAP and materials; WEAP video	Y		10 days prior to site mobilization	Site Mobilization		1-OCT-10 14-Oct-10 Resubmittal 15-Dec-10	22-Nov-10 Conditional; 30-Dec-10 Approved; 3/28/2011	Electronic copy and 2 hard copies & Pamphlet submitted Conditional upon submittal of fully revised WEAP 1-Dec-10 Resubmitted Revisions 15-Dec-10 APPROVED
Bio	Bio-5	GWF	Worker Environmental Awareness Training	Y	Report number of workers trained in Monthly Report	Y		Monthly	Monthly Report				Ongoing
Bio	Bio-5	GWF	Worker Environmental Awareness Training	N	Retain construction and operations training records for 6 months. For operational personnel retain signed training statement for six months following termination of employment	N		NA	operational personnel - termination of employment				Ongoing
Bio	Bio-6 Bio-7	Shaw	Mitigation Implementation and Monitoring Plan (BRMIMP)	Y	Submit two (2) copies of proposed BRMIMP to CPM, SJCPG, USFWS, and CDFG. Prepare plan in accordance with COC condition.	Y		60 days prior to site mobilization	Site Mobilization		8/13-CEC; 8/13-USFW; 8/16-SJCOG; 8/17-CDFG	21-Oct-10	CEC Biologist review in progress; SJCOG, USFW & CDFG have not started review as of 9/08/10 Verbal approval on 9/08/10 COMPLETED

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Bio	Bio-6 Bio-7			Y	Submit any permits that are received by owner following submittal of proposed BRMIMP to CPM and SJCPG	Y		Within 5 days of receipt	Receipt of permit					
				Y	Submit revised proposed BRMIMP to address permit conditions	Y		Within 10 days	Receipt of permit					
				Y	Submit notification to CPM, SJCPG, USFWS, and CDFG of any planned modifications to the approved BRMIMP	N		Within 5 days prior to implementation	Planned deviation or modification to BRMIMP				Open item	
Bio	Bio-6 Bio-7 (continued)	Shaw	Mitigation Implementation and Monitoring Plan (BRMIMP)	Y	Report implementation results as part of Monthly Report by the Designated Biologist	N		Monthly	Monthly Report		12-May-11; 14-Jul-11; 28-Jul-11	10-Oct-11	On going; submitted Memo on 5/12 to CEC staff; Staff requested additional information - two memos were submitted on 7/14 and 7/28	
				Y	Submit Construction Closure and Written Termination Report Plan to CPM	N		30 days following construction	On-line operations	15-Sep-12			Open item	
				Y	Revise BRMIMP when there is any project modification or project design if finalized	N		Prior to site mobilization	Site mobilization		9-Nov-10	27-Jan-11	APPROVED	
Bio	Bio-8	Shaw	Pre-construction Surveys	Y	Implement requirements of the SJCOG for pre-construction surveys	N		During construction	Site mobilization		6-Oct-10		Biologist meeting and preconstruction survey in field.	
				Y	Notify SJCOG of plans to commence ground disturbance to allow for pre-construction surveys for kit fox	Y		Prior to site mobilization	Site mobilization		6-Oct-10		SJCOG Biologist survey complete	
				N	Implement requirements of USFWS's Standardized Recommendation for Protection of San Joaquin Kit Fox (USFWS 1999)	Y		Prior to site mobilization	If kit fox den's are located				On going	
				Y	Notify SJCOG of plans to commence ground disturbance to allow for pre-construction surveys for burrowing owl	Y		Prior to site mobilization	Site mobilization		6-Oct-10		SJCOG Biologist Survey Complete	
				N	Implement requirements of SJCOG Condition 3 (SJCOG 2002), if burrowing owl is found.	Y		Prior to site mobilization	Site mobilization				On going	
				N	Meet with SJCOG, SJCOG biologist, to discuss minimization measures for kit fox.	Y		Prior to site mobilization	Site mobilization		6-Oct-10		Biologist meeting and preconstruction survey in field.	
				Y	Submit results of preconstruction surveys and mitigation measures to be implemented to CPM, USFWS, CDFG	Y		14 days prior to site mobilization	Site mobilization	1-Nov-10	9-Nov-10 24-Nov-10	30-Nov-10	APPROVED Secondary Site Survey Submitted 24-Nov-10	
Bio	Bio-9	Shaw	Avoid Harassment or Harm to San Joaquin Kit Fox	N	Implement incidental take minimization measures developed by SJCOG. Incorporate all measures into the BRMIMP	N		NA	Site mobilization		20-Oct-10 9-Nov-10	15-Dec-10	SJCOG ITMM submitted to CPM; Approved by the CPM on 15-Dec-2010.	
Bio	Bio-9			Y	Submit conservation habitat sign for CPM approval; submit a photo after installation of the sign to the CPM.	Y		NA	NA		9-Feb-11	2/10/2011; 3/10/2011 (sign installed)		Completed; signs approved by SJCOG and USFWS on 2/10/2011
Bio	Bio-9			Y	Implement inspection requirements (contained in the BRMIMP) prior to using or moving equipment and materials. Notify and consult USFWS if kit fox is found.	N		Prior to equipment or materials movement	Discovery of kit fox					On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Bio	Bio-9			Y	SJCOG shall notify USFWS and CDFG of report of incidental take occurring at the site.	N		Within 24 hours	Post-construction. Report of incidental take				On going	
				Y	SJCOG shall meet with USFWS and CDFG following report of incidental take occurring at the site.	N		Within 2 weeks	Post-construction. Report of incidental take					On going
Bio	Bio-9 (continued)	Shaw	Avoid Harassment or Harm to San Joaquin Kit Fox	Y	Report implementation results as part of Monthly Report by the Designated Biologist (See Bio -6/Bio-7)	N		Monthly	Monthly Report				On going	
				Y	Submit to the CPM and SJCOG, for review and approval, a written construction termination report identifying how all biological resource-related conservation measures were completed.	Y		Within 30 days	After construction					Not Started
Bio	Bio-10	Shaw	Burrowing Owl Impact and Avoidance Minimization Measures	N	Implement incidental take minimization measures developed by SJCOG (2002, specifically conditions 3 and 6. Incorporate all measures into the BRMIMP			NA	Site mobilization	Re-submit 8-Nov-10	20-Oct-10 9-Nov-10		SJCOG ITMM submitted to CPM	
				Y	Submit report to CPM and SJCOG that provides survey methods, results, and conservation or mitigation measures.	Y		30 days prior to site mobilization	Site mobilization	1-Nov-10	9-Nov-10	15-Dec-10	APPROVED	
				Y	Notify SJCOG if owl relocation is needed and proposed burrowing owl mitigation and monitoring plan.	Y		30 day prior to site mobilization	Site mobilization	1-Nov-10				
				Y	Submit notification verification to CPM and SJCOG of completion of burrowing owl mitigation measure completion.	Y		Within 30 days after completion of owl relocation and monitoring and the start of ground disturbance.	completion of owl relocation and monitoring and the start of ground disturbance.					
Civil	Civil-1	WGPS	Drainage, grading, and erosion & sediment plans	Y	Submit drainage, grading, erosion & sedimentation plans, related calculations & soils report to CBO for review/approval	Y		No later than 15 days prior to ground disturbance	Start of construction	28-Oct-10	7-Jan-11	27-Jan-11	Open item - updated drawings; CBO approved Civil-1 package on 01/06, the CPM was notified on 1/07 and approved on 1/27; CBO approved Civil-1 ACC pile package (1/27)	
Civil	Civil-1	WGPS	Drainage, grading, and erosion & sediment plans	Y	Submit written statement of approval of plans by CBO to CPM	Y		One month following approval; MCR	The first monthly compliance report following CBO approval of plans; MCR		7-Jan-2011; 13-Jul-2011; 5-Aug-2011;	27-Jan-2011; 05-Aug-2011; 17-Aug-2011; 30-Sept-2011;	Open item - updated drawings; CBO approved Civil-1 package on 01/06, the CPM was notified on 1/07 and approved on 1/27; CBO approved Civil-1 ACC pile package (1/27)	

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Light Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Light Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Civil	Civil-2	WGPS/GWF	Stop Work Authority / Notification	Y	Notify CPM of Resident Engineer's issuance of stop work order.	N		Within 24 hours of issuance of stop work order	Issuance of stop work order				On going	
				Y	Submit copy of CBO's approval to resume work to CPM within 24 hrs	N		Within 24 hours of approval to resume work	Approval by CBO to resume work					On going
Civil	Civil-3	WGPS	Site grading inspections and reporting; ensure work was completed in accordance with final plans	N	Inspect in accordance with CBC and other applicable LORS	N		NA	Grading activity				On going;	
				Y	RE to submit noncompliance report (NCR) and resolution to CBO and CPM and proposed resolution for review	N		Within 5 days of discovery	Inspection discovers deficiencies or error					On going
				Y	GWF submit details of how NCR was correct to CBO and CPM; include list of NCRs for each month in next MCR	N		Within 5 days of resolution; MCR	Corrective actions taken and issued resolved; MCR	MCR				On going
Civil	Civil-4	WGPS	Final grading and erosion and sediment control and drainage work	Y	Obtain CBO's approval of final grading plan (including final changes) for erosion and sediment control work; include RE's signed statement; provide copy to CPM (submit report)	N		Within 30 days of completion	Upon completion of final grading and drainage work	3-Jun-12			Open item	
Civil	Civil-4	WGPS	Final grading and erosion and sediment control and drainage work	Y	Submit copy of CBO's approval to CPM	N		In next monthly compliance report; MCR	Following CBO approval of final grading plan; MCR				Open item	
Cultural	Cul-1	Shaw	Designate Cultural Resources Specialist and alternates	Y	Submit resumes of proposed CRS and alternatives to CPM for approval	Y		No less than 45 days prior	Start of Construction	10-Nov-10	14-Sep-10	13-Oct-10	APPROVED	
Cultural	Cul-1		Release of CRS (or monitors)	Y	Notify CPM of intent to replace CRS or intent to assign new CRS	N		10 days prior to release termination	Termination of CRS					Zero cultural monitoring approved
Cultural	Cul-1		Resignation of CRS	Y	Notify CPM of resignation of CRS and submit resume of new proposed CRS	N		10 days following notification	Resignation of CRS					Zero cultural monitoring approved
Cultural	Cul-1		Designation of Construction Resources Monitor(s) CRM	Y	CRS shall notify CPM of intent to use monitor(s) and provide statement of qualifications	Y		No less than 20 days prior	Start of construction	10-Nov-10	3-Nov-10	19-Nov-10	Final Version Submitted 3-Nov-10 APPROVED	
Cultural	Cul-1		Use of additional CRM(s)	Y	Notify CPM of intent to use additional monitors	Y		No less than 5 days prior	Start of construction					Zero cultural monitoring approved by CEC staff
Cultural	Cul-1		Confirm CRS availability	Y	Notify CPM that designated CRS is available and will be on site	Y		No less than 10 days prior	Start of construction	10-Nov-10	6-Dec-10	20-Dec-10	Letter submitted Approved	
Cultural	Cul-2		Shaw/GWF /WGPS	Provide data to CRS	N	Provide copies of AFC and other project data, including mapping, to CRS. Provide data to the CRS and CPM if there are changes to project-related footprint submit maps and drawings to CPM.	Y		15 days prior to ground disturbance	Start of construction	15-Dec-10	16-Dec-10	4-Jan-11	Zero cultural monitoring approved by CEC; GWF - Submit site grading drawings and excavation drawings to CPM and GANDA

GWF Energy LLC  
Tracy Combined Cycle Power Plant

CEC Compliance Project Manager: Eric Veerkamp

PHASES

Light Green	All Phases Activity
Yellow	Pre-construction
Light Blue	Construction Phase
Light Cyan	Pre Mobilization
Light Purple	Pre Commissioning
Light Red	Operations
Light Blue	Post Construction
White	Closure

STATUS

Light Blue	Completed
Yellow	Open
Light Red	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Cultural	Cul-3	Shaw	Cultural Resources Mitigation and Monitoring Plan (CRMMP)	Y	Submit CRMMP for CPM review and approval	Y		No less than 30 days prior	Start of construction		13-Aug-10	2-Dec-10	CEC Staff currently reviewing (9/10) Staff comments receive on 15-Oct-10 Revised plan submittal APPROVED
				Y	Submit verification to CPM that all curation fees will be paid	Y		No less than 30 days prior	Start of construction	1-Nov-10	2-Nov-10	2-Dec-10	GWF letter verification of curation fees APPROVED
Cultural	Cul-4	Shaw	Cultural Resources Report	Y	Submit Cultural Resources Report (CRR) to CPM for review and approval once construction (including landscaping) is complete.	N		Within 90 of construction completion	Construction completion	3-Sep-12			Not Started
				Y	If cultural materials require curation, provide letter to CPM that curation facility meets State of California standards	N		Within 90 of construction completion	Construction completion				Open; Zero cultural monitoring approved by CEC staff.
				Y	Provide documentation to CPM that approved CRR has been submitted to the SHPO and all other required agency / databases.	N		Within 10 days of approval of CRR	Approval of CRR by CPM				Zero cultural monitoring approved by CEC staff.
Cultural	Cul-4	Shaw	Cultural Resources Report	Y	If construction is suspended, submit draft of CRR to CPM for approval	N		Within 30 days following request for construction suspension	Construction suspension				Zero cultural monitoring approved by CEC staff.
Cultural	Cul-5	Shaw	Worker Environmental Awareness Training	Y	Submit WEAP to CPM for review and approval.	Y		No more than 30 days prior	Start of construction	1-Dec-10	03-Nov-10 ; Submitted revised Weap 24-Nov-10	20-Dec-10; 16-FEB-11	Submitted revised Weap 24-Nov-10 APPROVED
				Y	Obtain WEAP training acknowledgement form from CPM and conduct training	Y		No more than 15 days prior	Start of construction	15-Nov-10		24-NOV-10; 16-FEB-11	CPM approved; Submitted Revised WEAP Video - CPM approved on 2/16/2011
Cultural	Cul-5			Y	Submit completed training acknowledgement forms with Monthly Compliance Report	N		Monthly	Monthly Report				On going
Cultural	Cul-6	Shaw	Monitoring - conduct monitoring in accordance with CRMMP	Y	CPM will provide to the CRS an electronic copy of a form to be used as a daily monitoring log.	N		No less than 30 days prior	Start of Construction	1-Nov-10		24-Nov-10	CPM Submitted to GWF
Cultural	Cul-6			Y	Submit any proposed change in monitoring level	N		24 hours prior to change	Proposed change in monitoring level		24-Nov-10; resubmitted 21-Dec-10	4-Jan-2011; 11-Jan-2011	CPM tentative approval (will not hold up construction); Zero cultural monitoring approved (01/11/2011)
				Y	Submit any proposed change in daily reporting	N		24 hours prior to change	Proposed change in daily reporting		9-Feb-2011	10-Feb-2011	No daily reporting approved by CEC Staff
Cultural	Cul-6	Shaw	Monitoring - conduct monitoring in accordance with CRMMP	Y	Submit copies of documentation and notifies to CPM of any Native American cultural material and any letters to Native American tribes	N		Within 30 days	Discovery of Native American cultural material				Open; Zero cultural monitoring approved by CEC staff.
				Y	Submit a copy of the monthly summary report of cultural resources monitoring prepared by the CRS in the MCR.	N		Monthly	Monthly Report				On going
				Y	Submit copies of any correspondence received from Native American tribes	N		Within 15 days	Receipt of correspondence				Open; Zero cultural monitoring approved by CEC staff.

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Light Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Light Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Cultural	Cul-7	Shaw	Authority to halt construction	Y	Submit to CPM verification that CRS and/or CRM's have authority to ground disturbance near cultural materials and verifies notification will be made in accordance with COC requirements	Y		No less than 30 days prior	Start of construction	12/1/2010	2-Nov-10 2-Dec-10 Resubmittal	17-Dec-10	GWF letter to CPM identifying authority Revised letter sent 2-Dec-10 APPROVED	
Electrical	Elec-1	WGPS	Electrical system design	Y	Submit design plans, calculations, other specified items related to electrical systems 480 volts or higher to CBO for review/approval; include engineer's statement re: LORS compliance;	N		No less than 30 days prior	Start of any incremental electrical construction				On going	
				Y	Provide copy of transmittal letters to CBO to CPM; receipt or delays major electrical equipment and testing or energization of major electrical equipment	N		Monthly Compliance Report	Transmittal of plans and statement to CBO	MCR				On going
Engineering	Gen-1	WGPS	California Building Code Compliance	Y	Submit to CPM verification that facility has been built in accordance with Ca Building Code in effect within 180 days prior to initial design plans are submitted to the CBO	N		30 days following receipt of certificate of occupancy	Issuance of certificate of occupancy	1-Aug-12			Not Started	
Engineering	Gen-1			N	Project Owner to ensure that all contracts specify all work to be performed and material supplied must be in conformance with CBC	N		Prior to issuance of contracts	Issuance of any contract				On going	
Engineering	Gen-1	WGPS	California Building Code Compliance	Y	Submit copy of certificate of occupancy to CPM within 30 days of receipt	N		Within 30 days	Receipt of certificate by CBO	1-Aug-12			Not Started	
Engineering	Gen-2	WGPS/GWF	Facility design submittal schedules	Y	Furnish CPM and CBO schedule of design submittals, master drawing list, master specs list (see Table in Gen-2) for review/approval	Y		No less than 60 days prior	Start of rough grading	1-Nov-10	14-Oct-10	25-Oct-10 Final Approval 4-Nov-10	CPM Approved 25-Oct-10 Final Approval 4-Nov-10 COMPLETED	
Engineering	Gen-2			Y	The project owner shall provide schedule updates in the monthly compliance report; design change	N		Monthly Compliance Report	Monthly Report		4-May-11	20-May-11		On going; design change submitted on 5/4/2011
Engineering	Gen-2			Drawings and Specifications	Y	Submit schedule of facility designs, master drawing list and master specifications list to CBO and CPM.	Y		60 days prior	Start of rough grading		14-Oct-10	25-Oct-10	Submitted to CBO 14-Sept-10 Submitted to CPM 14-Oct-10
Engineering	Gen-3	GWF	Payments to CBO	Y	Pay CBO for review of plans; submit copy of receipt to CPM in next MCR	N		In accordance with schedule; Monthly Compliance Report	Agreed upon schedule; Monthly Report	MCR			On going; Submit copy of Aug.,Sept.,Oct.,Nov., & Dec. payment	
Engineering	Gen-4	WGPS	Make RE assignment	Y	Assign Resident Engineer; submit contact info and qualifications to CBO for review/approval; notify CPM of approval	Y		No less than 30 days prior	Start of rough grading	1-Dec-10	10-Dec-10	27-Dec-10	Submitted APPROVED	
Engineering	Gen-4			Y	If RE is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days	Reassignment or replacement of RE		25-Feb-11	24-Mar-11		Open item; Approved
Engineering	Gen-4			Y	submit resume and registration number of RE and other delegated engineers	Y		30 days prior	Start of rough grading			29-Jul-11; 18-Aug-11	4-Nov-10; 4-Aug-11; 12-Aug-11; 16-Sept-11	On-going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Light Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Light Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Engineering	Gen-5	WGPS	Make other engineer assignments	Y	Assign Civil, Geotechnical, Soil, Design, Mechanical and Electrical Engineers; submit contact info and qualifications to CBO for review/approval; notify CPM of engineer approval within 5 days	Y		No less than 30 days prior	Start of construction		21-Sept-10 11-Oct-10	6-Oct-10 20-Oct-10 16-Nov-10	CPM notified 11-Oct-10 CPM notified 21-Oct-10 COMPLETED Structural Engineer Approved
Engineering	Gen-5	WGPS	Make other engineer assignments	Y	If engineer(s) is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days					Open item
Engineering	Gen-6	WGPS/GWF	Assign qualified and certified inspectors	Y	Assign Inspectors; submit contact info and qualifications to CBO for review/approval, copy to CPM;	Y		No less than 15 days prior	Activity requiring inspection		24-Jan-11		On going;
				Y	Submit a copy of CBO approval letter to CPM in next MCR	N		Monthly Compliance Report	Monthly Report			On going; CBO approved 2/08/2011	
				Y	If inspector(s) is reassigned or replaced, submit resume to CBO for approval. Inform CPM of approval by CBO.	N		Within 5 days				Open item	
Engineering	Gen-7	WGPS/GWF	Design or construction discrepancy(ies)	Y	Document and correct design errors: If any corrective action is disapproved, the project owner shall advise the CPM of the reason for disapproval and the revised corrective action to obtain CBO's approval.	N		Within 5 days	Denial of corrective action by CBO				On going
				Y	Submit copy of approval of corrective action to CPM in next MCR	N		Monthly Compliance Report	Monthly Report			On going	
Engineering	Gen-8	GWF	CBO final approval	Y	Submit to CBO, with copy to CPM in next MCR, request for approval for completed work and signed statement saying work conforms to plans; submit to CPM letter indicating storage of approved plans	N		Within 15 days	Completion of individual work items	25-Aug-12			On going
				Y	GWF submit: (1) a written notice that the completed work is ready for final inspection; and (2) a signed statement that the work conforms to the final approved plans to the CBO, with a copy to the CPM, in the next monthly compliance report.	N		Monthly Compliance Report	Monthly Report			On going	
				Y	Submit to CPM letter indicating storage of approved plans	N		After storing the final approved plans	Completion of individual work items			On going	
Engineering	Gen-8	GWF	CBO final approval	Y	Submit 3 sets of electronic copies of 1) signed statement (above) in secure format (see FCD document)	N		Within 90 days	Completion of construction				On going
General	Compl-1	GWF	Unrestricted Access	Y	Submit letter to CEC providing unrestricted access to power plant site	Y		Pre-Construction	Site Mobilization		15-Oct-10	20-Oct-10	CPM Approved COMPLETED
General	Compl-2	GWF	Maintain project files on-site	N	Maintain project files on-site for CEC staff and agency access	N		Construction	Site Mobilization				On going
General	Compl-3	GWF	Compliance verification submittals	Y	Submit all verification submittals to CPM	Y		All phases	CEC decision				On going COC submittals

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
General	Compl-4	GWF	Pre-construction matrix	Y	Submit to CPM pre-construction matrix of Conditions that must be met before mobilization.	Y		Pre-Construction	Site Mobilization		12-Aug-10	23-Aug-10	Submitted
				Y	Submit documentation that all pre-construction Conditions have been met. Requires a comparison of notes between GWF and the CPM. Compare the information in this Compliance Matrix with the information in the Energy Commission Compliance Information Tracking System.	Y		Pre-Construction	CEC decision				Completed
				N	Receive CPM letter authorization site mobilization.	Y		NA	NA	28-Nov-10		20-Dec-10	Completed
General	Compl-5	GWF/Shaw	Compliance Matrix	Y	Submit comprehensive compliance matrix (spreadsheet format) monthly and annually	N		All phases	Monthly Report				On going
General	Compl-6	GWF	Monthly Compliance Report	Y	Submit Monthly Compliance Reports (MCRs).	Y		Pre-Construction	Monthly Report	25th of each month			On going Email approval from CPM for start date 11-Oct-10; MCR due on the 25th of each month per Chris Davis email on 12/29/2010.
General	Compl-7	GWF	Annual Compliance Report	Y	Submit Annually after construction	N		Operations/Post Construction	On-line operations				Not Started
General	Compl-8	GWF	Confidential information	N	Requests for confidentiality should be addressed to the Energy Commission Executive Director.	N	NA	All phases	NA				Open item
General	Compl-9	GWF	Annual Fees	Y	Submit payment of Annual energy Facility Compliance Fee	N		Annual Fee	July 1 of each year during certification		27-Jun-11		On going (Submit payment by 01-July-2011)
General	Compl-10	GWF	Reporting of Complaints, Notices, and Citations	Y	Report all notices, complaints, violations to CPM	N		Construction: Within 10 days; MCR	Receipt of any complaints, notices, or violations				On going
General	Compl-10	GWF	Reporting of Complaints, Notices, and Citations	Y	Submit verification / documentation that all property owners within 1 mile of project have been notified of contact number for questions, complaints or concerns. Submit photo of Public Notice sign.	Y		Pre-Construction	Site Mobilization	1-Dec-10	17-Nov-10	10-Dec-10	Submitted letter to CPM APPROVED; Submitted photo of Public Notice sign Approved
General	Compl-11	GWF	Planned Facility Closure	Y	Submit closure plan to CPM	N		12-month prior to start of closure	Planned closure				Not Started
General	Compl-12	GWF	Unplanned Temporary Facility Closure	Y	Submit on-site contingency plan to CPM	N		No less than 60 days prior to closure	Planned temporary closure				Not Started
General	Compl-13	GWF	Unplanned Permanent Facility Closure	Y	Submit on-site contingency plan to CPM	N		No less than 60 days prior to closure	Planned closure				Not Started
General	Compl-14	GWF	Post-Certification Changes	Y	Submit petition to change / delete CPC or PTA design, operation or ownership	N		Prior to planned changes	Owner's decision to request modification to CEC license condition		6-Oct-11		Ongoing; Approved

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Geology & Paleo	Paleo-1	Shaw	Design Paleo Resources Specialist (PRS) and monitor (CPM)	Y	Submit résumé and statement of availability of the PRS and CPM	Y		No less than 60 days prior	Site Mobilization		8/13/2010;	13-Oct-10	Letter of availability submitted on 10/1/10 - both electronic and hard copies COMPLETED
				Y	Submit letter and submit resumes of proposed monitors to CPM	Y		No less than 20 days prior	Site Mobilization	10/11/2010	5-Jan-11 Resubmittal; 19-May-11 Resubmittal; 22-July-11	28-Dec-10 Resubmittal Approved 27-Jan-11; 20-May-11; 4-Aug-11	APPROVED: Per email from Chris Davis on 12/28/2010 Resubmitted for additional Monitor 5-Jan-11; Resume approved for additional PRM 5/20; Resubmittal for additional Monitor 22-July-11; Resume approved for additional PRM 4-Aug-11
				Y	Submit résumé of the proposed new PRS to the CPM for review and approval.	Y		Prior to the release of the PRS	Construction		27-Jun-11	8-Jul-11	Approved
Geology & Paleo	Paleo-1												
Geology & Paleo	Paleo-2	WGPS/GWF	Ground disturbance mapping	Y	Provide maps and drawings of disturbed grounds to PRS and CPM	Y		20 days prior	Ground disturbance	11/10/2010	16-Dec-10	27-Dec-10	GWF site grading and excavation drawings to CPM APPROVED
Geology & Paleo	Paleo-3	Shaw	Paleontological Resources Mitigation and Monitoring Plan (PRMMP)	Y	Submit the PRMMP to the CPM for approval	Y		No less than 30 days prior	Start of construction		13-Aug-10	24-Aug-10	C Davis-Email dated 8/24 COMPLETED
Geology & Paleo	Paleo-4	Shaw	Worker Environmental Awareness Training (WEAP)	Y	Submit the WEAP to the CPM for approval	Y		No less than 30 days prior	Start of construction	11/1/2010	3-Nov-10	12/2/2010; 3/24/2011	APPROVED: WEAP video approved 3/24/2011
Geology & Paleo	Paleo-4	Shaw	Worker Environmental Awareness Training (WEAP)	Y	Submit completed training acknowledgement forms with Monthly Compliance Report	Y		Monthly	Monthly Report				On going
Geology & Paleo	Paleo-5	GWF	Paleo monitoring	Y	The project owner shall ensure that the PRS notifies the CPM within 24 hours of the occurrence of any incidents of noncompliance with any paleontological resources COC.	N		within 24 hours	PRS Noncompliance				
				Y	For any significant paleontological resources encountered, either the project owner or the PRS shall notify the CPM	N		within 24 hours	Significant paleontological resources		16-Mar-11; 26-May-11;	09-Jun-11;	Approved
				Y	The CPM shall be notified 10 days in advance of any proposed changes in monitoring different from the plan identified in the PRMMP.	N		within 10 days	Changes in monitoring				On going
				Y	Any unforeseen change in monitoring, the notice shall be given to the CPM as soon as possible prior to implementation of the change.	N		Immediately	Unforeseen changes in monitoring				On going
				Y	PRS to submit summary of monitoring activities reports in MCR to CPM, even if no monitoring activities occurred for the month	N		Monthly	Monthly Report				On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Geology & Paleo	Paleo-6	GWF	Contracts with paleo resource recovery personnel	Y	Maintain copies of signed contracts / agreements from paleo resource recovery personnel; maintain records of curation; provide CPM with copy of transmittal of artifacts for curation	N		NA	Artifact discovery and sampling				Open item
Geology & Paleo	Paleo-7	GWF	Paleontological Resources Report (PRR)	Y	Submit the PRR to the CPM under confidential cover; The PRR shall be prepared following completion of the ground-disturbing activities	N		Within 90 days after	Completion of the ground-disturbing activities	1-Jun-12			Not Started
Geology & Paleo	Paleo-8	GWF	Facility closure	Y	Identify need for Paleo Assessment and mitigation measures	N		12 months prior to closure	Planned facility closure				Not Started
Hazardous Waste	Waste-1	GWF	Qualified engineer or geologist	Y	Submit resume of a qualified engineer or geologist for site characterization, demolition excavation and grading activities to the CPM.	Y		No less than 30 days to mobilization	Site Mobilization	1-Nov-10	1-Nov-10	5-Nov-10	Approved COMPLETED
Hazardous Waste	Waste-2	WGPS/GWF	Discovery of contaminated soil	Y	Submit all reports to the CPM within 5 days of receiving final reports of contaminated soils report from the project engineer; notify the CPM within 24 hours of any orders issued to halt construction.	N		Within 5 days/ 24hrs	Receipt of report of contaminated soil				Open item
				Y	If significant remediation is required, contact CPM and Dept of Toxic Substances for guidance. Prepare telephone / letter correspondence for project files.	N		NA	Identified need for remediation				Open item
Hazardous Waste	Waste-3	WGPS/GWF	Demolition and Construction Waste Management Plan	Y	Submit a demolition and construction waste management plan to CPM for review/approval.	Y		No less than 30 days to site mobilization	Site Mobilization	1-Nov-10	2-Nov-10	2-Dec-10	APPROVED Not Required
Hazardous Waste	Waste-4	GWF	Generator Id Number	Y	Submit hazardous waste generator identification number to the CPM prior to generating any hazardous waste during construction or operations	Y		Prior to site mobilization	Site Mobilization		12-Aug-10 Resubmitted 7-Dec-10	15-Dec-10	CPM could not locate first submittal; Resubmitted APPROVED
Hazardous Waste	Waste-5	GWF	Waste Management enforcement actions	Y	Notify CPM of any impending waste management-related enforcement action by any regulatory agencies.	N		Within 10 days	Issuance of a hazardous waste enforcement action				On going
Hazardous Waste	Waste-6	GWF/Shaw	Operation Waste Management Plan	Y	Submit update of the current Operation Waste Management Plan to the CPM for approval	N		No less than 30 days	Prior to Operation Phase	15-May-12			In progress
				Y	Submit revisions requested by CPM to the Operation Waste Management Plan	N		Within 20 days	Upon receipt of comments from CPM				Not Started
				Y	Include in Annual Compliance Plan, actual volume of wastes generated, waste management methods, comparison of actual versus projects, and any Waste Management Plan updates	N		Annually	Annual Reporting				Not Started
Hazardous Waste	Waste-7	WGPS/GWF	Spill releases of hazardous substances	Y	Document all unauthorized releases and spills of hazardous substances, materials and waste that occur on the project property or related pipeline or transmission corridors. Provide documentation to CPM	N		Within 30 days	Spill release incident		12-Apr-11; 29-Apr-11; 11-Jul-11; 4-Aug-11; 17-Aug-11; 8-Nov-11; 28-Dec-11	20-May-11; 4-Aug-11; 12-Aug-11; 9-Nov-11; 12-Dec-11; 26-Jan-12;	On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Light Green	All Phases Activity
Yellow	Pre-construction
Light Blue	Construction Phase
Light Cyan	Pre Mobilization
Light Purple	Pre Commissioning
Light Red	Operations
Light Blue	Post Construction
White	Closure

**STATUS**

Light Blue	Completed
Yellow	Open
Light Red	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Red Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
HazMat	Haz-1	GWF	Haz Mat Business Plan Update	Y	Project Owner shall provide an updated Hazardous Materials Business Plan in the Annual Compliance Report	N		Annual Reporting	Annual Reporting				Not Started
HazMat	Haz-2	GWF	Haz Mat Business Plan Review (Table page 196)	Y	Provide an updated Hazardous Materials Business Plan for review and approval by the (SJCEHD), Tracy Fire Department, and to the CPM	N		30 days prior to first delivery for commissioning	Planned delivery of hazardous material	Planned Commissioning (first fire);	27-Jan-12		Not Started; complete during pre-commissioning
HazMat	Haz-3	GWF/Shaw	Safety Management Plan	Y	Develop Safety Mgmt. Plan for ammonia and other liquid hazardous materials delivery; provide to CPM for review / approval	N		30 days prior to first delivery for commissioning	Planned delivery of liquid haz material	15-Mar-12			In progress
HazMat	Haz-4	GWF	Aqueous ammonia transport	Y	Submit copies of letters to supply vendors for CPM review / approval prior to delivery of aqueous ammonia verifying that delivery must meet or exceed DOT requirements	N		30 days prior to first delivery for commissioning	Planned delivery of aqueous ammonia	15-Mar-12			Not Started; complete during pre-commissioning
HazMat	Haz-5	WGPS/GWF	Hazmat delivery routes	Y	Submit copy to CPM of letters to vendors stating that hazmat deliveries must use route approved by the CPM;	N		30 days prior to first delivery	Planned delivery of any hazardous material		3-Jun-11	28-Jun-11	Open item
HazMat	Haz-6	WGPS/GWF	Construction Site Security Plan	Y	Notify CPM that site-specific Construction Site Security Plan is available for review and approval	Y		No less than 30 days prior	Start of construction	1-Dec-10	10-Nov-10; Resubmitted 27-Dec-10	5-Jan-11	Resubmitted Rev 6 27-Dec-10 APPROVED
HazMat	Haz-7	WGPS/GWF	Commissioning and Operation Site Security Plan	Y	Notify CPM that a site-specific Operations Site Security Plan for the commissioning and operations is available for review and approval			No less than 30 days prior	Commissioning (first fire)	15-May-12			Open item; CEC approved the submittal of the Operations Site Security Plan instead of the Commissioning and Operations Site Security Plan
				Y	Verify updates and compliance with Site Security Plan as part of Annual Report			Annually	Submittal of Annual Compliance Report				
Land Use	Land-1	GWF	Prime farmland mitigation ( 3.28 acres)	Y	Pay a mitigation fee to an agricultural land trust that has been approved by the CPM.	Y		120 days prior	Site Mobilization		15-Dec-10; 9-Jan-12	4-Jan-11	Approved; CEC questions Land-1 submitted on (1/9/12)
Land Use	Land-1		Prime farmland mitigation ( 3.28 acres)	Y	Provide written proof to CPM that the mitigation fee has been paid to the land trust on time.	Y		within 3 years of the start of operation	start of operation		17-Dec-10	4-Jan-11	Proof of Payment Submitted 27-Dec-10
Land Use	Land-1		Prime farmland mitigation ( 3.28 acres)	N	Provide updates to CMP in the Annual Compliance Report on the status of farmland/easement purchases and the continued implementation of the TPP's agricultural mitigation plan; farmland and/or easements have been purchased within three years of the start of operation.	Y		annual update; purchase farmland or easements by 2015	Annual Reporting				On going
Mechanical	Mech-1	WGPS	Design of major piping and plumbing systems (Tied to Gen-2 page 46)	Y	Submit final design plans, specifications, and calculations to CBO for approval of major piping or plumbing construction submit plans to CBO for review/approval; copy of transmittal letter to CPM	Yes- Prior to installation		No less than 30 days prior; MCR	Planned installation of major piping and plumbing systems	MCR			On going
				Y	Provide copy of CBO approval letters to CPM	N		Monthly Compliance Report; MCR	Approval by CBO				On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Mechanical	Mech-2	WGPS/GWF	Pressure vessel certification	Y	Submit to CBO and Cal-OSHA pressure vessel certification papers for ASME Code conformance; including a copy of the signed and stamped engineer's certification, to the CBO for design review and approval; with a copy of the transmittal letter to the CPM	N		No less than 30 days prior; MCR	Planned fabrication or installation of pressurized vessel(s)	1-Oct-11	28-Dec-11; 06-Jan-12; 11-Jan-12;	26-Jan-12	Verify Cal OSHA On going
				Y	Submit copy CBO/CalOSHA approval letters to CPM	N		Monthly Compliance Report; MCR	Approval by CBO/Cal-OSHA				
Mechanical	Mech-3	WGPS	HVAC/refrig system design	Y	Submit final plans, specifications, and calculations to CBO for approval; submit engineer's statement of compliance to CBO copy transmittal letter to CPM	N		No less than 30 days prior	Planned installation of HVAC/refrig system		17-Nov-11; 21-Nov-11	15-Dec-11	Submitted APPROVED
Noise	Noise-1	GWF	Public notification	Y	Notify all occupants in 1/2-mile radius of plan to start construction; establish telephone number for noise complaints, manned 24 hr/day or equipped with auto-answer feature with time/date stamp	Y		15 days prior	Site Mobilization	15-Nov-10	9-Dec-10	3-Dec-10; 10-Dec-10	Submitted photo of Public Notice sign; Approved (10-Dec-2010)
				Y	Submit signed letter of verification to the CPM that the required notifications and complaint system has been completed.	Y		prior to	Site Mobilization	15-Nov-10	17-Nov-10 Resubmitted 7-Dec-10	3-Dec-10	CPM could not find first submittal Resubmitted APPROVED
Noise	Noise-2	WGPS/GWF	Noise Complaint Resolution	Y	Document and resolve noise complaints; file Noise Complaint Resolution Form or similar instrument with CPM and local jurisdiction	N		Within 5 days	Receipt of noise complaint				On going
				Y	If noise mitigation is required and not resolved within 3 days, submit Noise Complaint Resolution for with CPM when mitigation is completed	N		Within 3 days	Noise complaint resolved				
Noise	Noise-3	GWF/WGPS	Noise Control Program	Y	Submit a construction noise control program and owners signed statement to CPM for review / approval; program is available to Cal/OSHA upon request. Verifying that the noise control program will be implemented throughout construction of the project.	Y		No less than 30 days prior	Start of Construction	11-Dec-10	15-Dec-10	27-Dec-10	Submitted APPROVED
Noise	Noise-4	GWF	Noise Mitigation Plan and Survey	Y	Design & implement noise mitigation in accordance with Noise-4 and conduct noise survey once a sustained power output of 85% or greater is achieved. Submit survey summary and any proposed mitigation to CPM for approval.	N		30 days following	Sustained power output of 85% or greater	1-Aug-12			Not Started
				Y	Submit report on survey to CPM and local jurisdiction describing mitigation and proposed mitigation implementation schedule.	N		15 days following survey	Completion of noise survey	15-Aug-12			
Noise	Noise-5	GWF	Occupational noise survey	Y	Conduct occupational noise survey to identify noise hazards. Within 30 days of achieving 85% output, conduct occupational noise survey; submit report to the CEC and available to OSHA and Cal/OSHA upon request.	N		Within 30 days following achieved output	Sustained output of 85% or greater	1-Aug-12			Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Noise	Noise-6	WGPS/GWF	Construction noise limitations	Y	Provide statement to CPM that required noise limitations (See Noise-6) will be met.	Y		NA	Start of construction	1-Dec-10	30-Nov-10	20-Dec-10	Approved
Noise	Noise-7	WGPS/GWF	Steam Blow Restrictions	Y	Submit to CPM drawings and other information describing steam blow silences and projected noise levels expected and schedule (OR)	N		15 days prior	First steam blow	1-Mar-12			In progress
				Y	Submit to CPM drawings and other information describing procedures for continuous low-steam blow, projects noise levels, and schedule	N		15 days prior	Low pressure continuous steam blow	1-Mar-12			In progress
Socioeconomics	Socio-1	GWF	Payment of school impact fee	Y	Submit to CPM proof of payment of development / impact fees	Y		30 days prior	Site Mobilization	11/1/2010	1-Nov-10	4-Nov-10	Approved COMPLETED
Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Project Owner shall submit the construction SWPPP to SJ County Stormwater Engineer for review.	Y		NA	Site Mobilization	1-Nov-10			SJ County Stormwater Engineer
Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Submit copy to CPM of all correspondence to the State Water Resources Control Board including a copy of Notice of Intent sent; and the Notice of Termination (Annual Report is Sept. 1)	Y		Within 10 days	Receipt of correspondence or mailing of submittals	11/1/2010	10/22 - NOI online submittal and fee payment.; 1-Sept-2011	19-Nov-10; 03-Oct-11;	NOI and SWPPP submitted 22-Oct-10 APPROVED; Annual SWPPP Report correspondence on 9/01/2011 NOT - open item
Soil & Water	S&W-1	Shaw/GWF	Stormwater Pollution Prevention Plan	Y	Submit Annual Construction SWPPP Report on Sept. 1st to the State Water Resources Control Board; submit a courtesy copy to the CEC (all documents)	Y		Annually	Annual SWPPP Report	Sept. 1st	1-Sept-2011; 25-Oct-2011; 2-Feb-2012;	5-Jan-2012;	Open item; A courtesy copy of the Annual SWPPP was submitted to the CEC on 10/25.
Soil & Water	S&W-2	WGPS	Drainage, grading, and erosion & sediment control plans	Y	Submit to San Joaquin County a site-specific Drainage, Erosion and Sedimentation Control Plan (DESCP) to review and comment	Y		No less than 90 days prior	Site Mobilization	28-Oct-10	11-Nov-10	20-Dec-10	APPROVED
		Y		Submit Drainage, Erosion and Sedimentation Control Plan (DESCP) to the CPM for approval	Y		No less than 60 days prior to site mobilization	Site Mobilization	22-Oct-10	11-Nov-2010; 17-Aug-2011	20-Dec-10	APPROVED	
Soil & Water	S&W-2			Y	Provide CPM monthly compliance reports regarding compliance activities, effectiveness, and issues	N		Monthly - During Construction	Monthly Compliance Report				On going
Soil & Water	S&W-2			Y	Once operational, submit to the CPM with an annual compliance reports regarding results of stormwater BMP monitoring and maintenance activities	N		Annually - During Operations	Annual Compliance Report	MCR	Sept MCR	5-Jan-12	On going
Soil & Water	S&W-3	GWF	NPDES Permit	Y	Submit operation phase SWPPP, or NONA to the CPM for approval	N		No less than 30 days prior	Commercial operation	1-Jun-12			Not Started; Submit NONA to Regional Board
				Y	Provide any correspondence received from the Regional Board to the CPM (NOI and NOT)	N		Within 10 days of receipt	Receipt of correspondence	1-Jul-12			Not Started; Approved NONA to CPM
Soil & Water	S&W-4	GWF	Annual raw water use allocation	Y	Submit documentation to CPM demonstrating that water use metering device(s) have been installed.	N		No less than 60 days prior	Commercial operation	30-Apr-12			Not Started
			Annual reporting	Y	Provide monthly total water used, serviced, tested and calibrated, maintenance, and compliance activities to the CPM in the annual report, including a Water Use Summary.	N		Annually	Annually; First year of operation	16-Apr-12			Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Soil & Water	S&W-5	GWF	Commercial septic system	Y	Submit to CPM copy of permit(s) and correspondence from SJ County regarding approval of septic system	N		Upon receipt	Issuance of permit by SJ County	1-May-12			Open item
Soil & Water	S&W-6	GWF	Industrial wastewater and non-contact stormwater	Y	Provide CPM evidence that industrial wastewater and contact stormwater disposal is being handled by a licensed disposal and transportation facility in the annual compliance report	N		Annually	Annual Reporting				Not - Started; Submit in Annual Compliance Report
Structural	Struc-1	WGPS	Structure design plan and later force (Tied to Gen-2 page 46)	Y	Submit to CBO (copy to CPM) proposed lateral force procedures, applicable designs, plans & drawings for project structures; ( or alternative time); with a copy of the transmittal letter to the CPM.	N		60 days prior to start of major structure construction	Planned start of major construction	1-Jan-11	12/1/10; 2/14/11; 2/15/11; 3/18/11; 4/4/11; 4/6/11; 4/11/11; 4/12/11; 4/14/11; 5/4/11; 5/9/11; 5/10/11; 5/17/11; 5/19/11; 5/25/11; 5/31/11; 6/16/11; 6/17/11; 6/22/11; 6/28/11;	12/27/10; 3/2/11; 3/21/11; 4/11/11; 5/2/11; 5/3/11; 5/20/11; 5/26/11; 6/09/11; 6/16/11; 8/4/11; 8/5/11; 8/8/11; 8/12/11; 8/17/11; 9/1/11; 9/16/11; 9/23/11; 10/4/11; 10/10/11; 10/31/11; 11/15/11; 11/16/11	On going
				Y	Submit to CPM CBO's statement that plans have been approved and conform with LORS	N		Next Monthly Compliance Report	CBO approval of plans				7/7/11; 7/13/11; 7/15/11; 7/20/11; 7/26/11; 7/29/11; 8/1/11; 8/5/11; 8/10/11; 8/17/11; 8/19/11; 8/24/11; 8/29/11; 9/12/11; 9/13/11; 9/15/11; 9/19/11; 9/27/11; 10/6/11; 10/18/11; 10/19/11; 10/27/11; 11/1/11; 11/3/11; 11/8/11; 11/15/11; 11/29/11; 12/1/11; 12/16/11; 12/28/11; 01/03/12; 01/10/12; 01/13/12; 01/18/12; 01/19/12; 01/24/12; 01/27/12; 01/31/12;
Structural	Struc-2	WGPS	Concrete, bolt torque, and field weld documents and inspections	Y	Submit required document sets and results of tests and inspections to CBO , submit to CBO an NCR (non-compliance report); with a copy of the transmittal letter to the CPM	N		Within 5 days of discovery of discrepancy	Inspection discovers deficiencies or error		19-May-11	19-Jun-11; 09-Jun-11	On going
Structural	Struc-2	WGPS	Concrete, bolt torque, and field weld documents and inspections	Y	Submit resolution data to CBO and CPM; transmit copy of CBO response to CPM within 15 days	N		Within 15 days	Approval or disapproval by CBO of corrective action		26-May-11	16-Jun-11	On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

Green	All Phases Activity
Yellow	Pre-construction
Orange	Construction Phase
Light Blue	Pre Mobilization
Purple	Pre Commissioning
Brown	Operations
Dark Blue	Post Construction
White	Closure

**STATUS**

Blue	Completed
Yellow	Open
Orange	Not Started
Red	Past Due
White	On Going/ Open (Fall 2011/2012)
Star	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Structural	Struc-2	WGPS	Concrete, bolt torque, and field weld documents and inspections	Y	If resolution data is disapproved by the CBO; the project owner shall advise the CPM, within five days, of the reason for disapproval and the revised corrective action to obtain the CBO's approval. Within five days of resolution of the NCR, the project owner shall submit a copy of the corrective action to the CBO and the CPM.	N		Within 5 days of disapproval	Disapproval by CBO of corrective action				On going	
Structural	Struc-3	GWF	Design changes	Y	Submit design changes to CBO; copy transmittal letter to CPM; notify CPM in next MCR of CBO approval	N		Monthly Compliance Report; MCR	Any design change				On going	
Structural	Struc-4	WGPS/GWF	Tank and vessel storage of hazardous materials	Y	Submit final design plans, specification, and calculations to CBO ;	N		No less than 30 days prior	Planned installation of tanks or vessels	15-Aug-11			Open item	
				Y	Provide copies of CBO plan check and inspection approvals to CPM	N		Monthly Compliance Report; MCR	Approval by CBO					Open item
Note: All TSE conditions must be fulfilled prior to construction of transmission lines but not before project construction can begin														
Transmission Engineering	TSE-1	WGPS/GWF	Transmission facility design submittals	Y	Submit schedule of facility design submittals, Material Drawings and Specification, Major Equipment list	Y		No less than 60 days prior, update in MCR	Prior to start of construction of transmission facilities	20-Aug-11	19-Sep-11	28-Sep-11	Approved	
Transmission Engineering	TSE-1	WGPS/GWF	Transmission facility design submittals	Y	Submit schedule updates to CPM	Y		MCR	Prior to start of construction of transmission facilities				On going	
Transmission Engineering	TSE-2	WGPS/GWF	Electrical Engineer	Y	Project owner shall assign responsible engineers to the project. Provide CBO names and resumes. Provide CPM approval within 5 days of CBO approval.	Y		No less than 30 days prior to start of rough grading	Start of construction; construction		21-Sept-10 11-Oct-10	6-Oct-10 20-Oct-10	CPM notified 11-Oct-10 CPM notified 21-Oct-10	
Transmission Engineering	TSE-2	WGPS/GWF	Electrical Engineer	Y	If the designated responsible engineer is subsequently reassigned or replaced, the project owner has five days in which to submit the name, qualifications, and registration number of the newly assigned engineer to the CBO for review and approval days of CBO approval.	N		Within 5 days	Construction	Open			On going	
Transmission Engineering	TSE-3	WGPS/GWF	Design discrepancy following CBO review	Y	Document any recommendation for corrective action of any discrepancy in design or construction in work that has been reviewed and approved by CBO. Submit as a controlled document to CBO for approval.	N		Immediately	When discrepancy is found	Open			On going	
				Y	Inform CPM of CBO approval or disapproval	N		Within 15 days	CBO approval or disapproval	Open				On going
Transmission Engineering	TSE-4	WGPS/GWF	Switchyard, outlet line, and termination design plans	Y	Submit plant switchyard, outlet line and termination design plans to CBO for review/approval; include engineer's LORS compliance statement; keep plans on-site 1 year after construction; CPM-Copy of transmittal record to CBO	N		No less then 30 days prior to each construction increment	Planned construction	25-Jan-12	25-Jan-12		On going	
				Y	Submit to CPM a) Receipt or delay of major electrical equipment; b) Testing or energization of major electrical equipment; and c) The number of electrical drawings approved, submitted for approval, and still to be submitted.	N		Monthly Compliance Report	Planned construction					On going
				Y	Submit copy of transmittal letter to CPM in next MCR	N		MCR	Any design submittal to CBO					On going

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Transmission Engineering	TSE-5	WGPS/GWF	TSE design submittals	Y	Submit design materials specified in TSE-5 to CBO for approval; transmission facilities must conform to LORS; Submit CBO approval to CPM	N		No less than 60 days prior to transmission construction	Prior to transmission construction	20-Sep-11	6-Oct-11	9-Nov-11	APPROVED
Transmission Engineering	TSE-5	WGPS/GWF	TSE design submittals	Y	Submit design materials specified in TSE-5 to the CPM: 1. The Special Protection System (SPS) sequencing and timing if applicable, 2. A letter stating that the mitigation measures or projects selected by the transmission owners for each reliability criteria violation are acceptable, 3. The Operational study report based on April 1, 2013 or current Commercial Operation Date (COD) system conditions from the California ISO and/or PG&E, and 4. A copy of the executed LGIA signed by the California ISO and the project owner.	N		No less than 60 days prior to transmission construction	Prior to transmission construction	30-Sep-11	6-Oct-11	9-Nov-11	APPROVED
Transmission Engineering	TSE-6	WGPS/GWF	Design changes	Y	Submit documentation to CBO and CPM of any proposed design changes	N		No less than 60 days prior to transmission construction		28-Aug-11			On going
Transmission Engineering	TSE-7	GWF	System synchronization and Cal ISO notification	Y	Provide notice to Cal ISO before synchronizing to transmission system:	N		One week prior to synchronization	Planned system synchronization	1-May-12			Not Started
				Y	Contact Cal ISO by telephone and document conversation requesting grid testing. Provide documentation of conversation to CPM 1 day prior to system synchronization	N		No less than 2 days prior to testing and synchronization	Planned system synchronization	1-May-12			Not Started
Transmission Engineering	TSE-8	WGPS/GWF	Transmission facilities inspection requirements	N	During and after transmission construction continue inspection transmission facilities to ensure conformance to CPUC GO-95/GO-128, NESC, Title 8, CCR Articles 35, 36, & 37, etc.; submit materials to CPM and CBO per TSE 7	N		During and Post-construction	Inspections	1-Aug-12			Not Started
				N	"As built" drawings of the elec, mech, struc, and civil portion of the transmission facilities shall be maintained and available, for CPM audit as set forth in the "Compliance Monitoring Plan."	N		Within 60 days	First system synchronization	1-Aug-12			Not Started
				Y	"As built" engineering description(s) and one-line drawings of the electrical portion of the facilities signed and sealed by the registered electrical engineer. A statement attesting to conformance with CPUC GO-95/GO-128, NESC, Title 8, CCR Articles 35, 36, & 37, etc.; submit materials to CPM and CBO per TSE 7	N		Within 60 days	First system synchronization	1-Aug-12			Not Started
Transmission Engineering	TSE-8	WGPS/GWF	Transmission facilities inspection requirements	Y	A summary of inspections of the completed transmission facilities, and identification of any nonconforming work and corrective actions taken, signed and sealed by the registered engineer in charge	N		Within 60 days	First system synchronization	25-May-12			Not Started
				Y	non-conformance, the project owner shall inform the CPM and CBO in writing	N		Within 10 days	Inspections				Not Started
				Y	Submit "as builds" and results of inspections and corrective actions to CBO and CPM	N		Within 60 days	First system synchronization	25-May-12			Not Started

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Transmission Line Safety	TLSN-1	GWF	Line segment upgrade requirements	N	Submit RE signed letter to CPM verifying that the transmission line will be built per CPUC's GO-95 and GO-52, CCR Title 8, Group 2 HVESO, Sect's. 2700 -2974 of the CCR, and PG&E's EMF reduction guidelines	N		No less than 30 days prior to construction or upgrades	Planned transmission line construction or upgrades	20-Oct-11	8-Dec-11	26-Jan-12	APPROVED
Transmission Line Safety	TLSN-2	GWF	Intent to comply with requirements	Y	Submit RE signed letter to CPM affirming intent to identify and correct complaints of interference with radio or television signals from transmission line or switchyard	N		No less than 30 days	Prior to planned system operation	1-May-12			Not Started
Transmission Line Safety	TLSN-3	GWF	Energization measurements	Y	Submit copies of pre and post energization measurements documentation	N		Within 60 days following	Completion of final measurements	1-Jun-12			Not Started
Transmission Line Safety	TLSN-4	GWF	Combustible material storage within right-of-way	Y	Submit letter to CPM verifying compliance with TLSN-4 regarding combustible material storage	N		30 days prior	Planned start of operation	1-May-12			Not Started
Transmission Line Safety	TLSN-5	GWF	Metal object grounding with right-of-way	Y	Submit letter to CPM ensuring all permanent metal objects within right-of-way of project line are grounded to industry standard	N		30 days prior	Planned line energization	5-Feb-12	9-Feb-12		In progress
Transportation	Trans-1	WGPS/GWF	Construction Traffic Control Plan	Y	Provide a construction traffic control plan and implementation program to the CPM for approval.	Y		30 days prior	Site Mobilization	1-Nov-10	2-Nov-10	2-Dec-10	APPROVED
Transportation	Trans-2	GWF	Components height requirement	Y	Provide pictures of any components over 132 feet high after FAA required lighting and marking are complete	N		30 days prior	Start of Operations	11-Dec-11			Not Started
Transportation	Trans-2	GWF	Letter of Compliance	Y	Submit to CPM for approval a letter from the FAA and TCY showing compliance in notifying all pilots of potential air hazards.	N		60 days prior	Start of operation	1-Jun-12			Not Started
Transportation	Trans-4	WGPS	Repair of roadway damage	Y	Prior to start get images of affected roadways: provide CPM and SJ County with copy of images. Notify the SJ County about the schedule for project construction.	Y		Prior to start	Start of construction	15-Nov-10	30-Dec-10	5-Jan-11	Submitted letter/photos to SJ County and CPM APPROVED
Transportation	Trans-4	Y		Obtain approval from CPM and SJ County for planned roadway repairs	N		30 days following redevelopment completion	Construction completion	1-Aug-12				Open item
Transportation	Trans-4	Y		After completion provide CPM a letter of satisfaction with road improvements from SJ County.	N		Within 30 days	Completed roadway repairs	1-Aug-12				Open item
Transportation	Trans-5	WGPS/GWF	Roadway weight limits	Y	Submit copies of pertinent permits to the CPM obtained from Caltrans, San Joaquin County, & City of Tracy regarding vehicle sizes, weights limits, etc.	N		Monthly	Monthly Report				On going
Visual	Visual-1	WGPS/GWF	Visual Screening Plan	Y	Submit visual screening plan to CPM for review and approval	Y		30 days prior	Site mobilization	11/1/2011	9-Nov-10	15-Dec-10	APPROVED
				Y	Notify CPM when screen is completed and submit electronic color photographs to CPM	Y		During site mobilization	Site mobilization	1-Jan-11	30-Dec-10	5-Jan-11	CPM email 04-Jan-2010: screening completion will not hold up construction; Submitted (photos 12/30/10); Screening complete 13-Jan-11 APPROVED

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Visual	Visual-2	WGPS/GWF	Surface Restoration Plan	Y	Submit to the CPM for approval a surface restoration plan review and approval	N		60 days prior	Commercial Operation	1-Jun-12			Not Started	
				Y	Submit any CPM requested revision to the plan to the CPM for additional review	N		Within 30 days	Follow receipt of comments from CPM	1-Jul-12			Not Started	
				Y	Complete implementation of surface restoration plan; notify CPM.	N		Within 60 days following commercial operation	Commercial Operation	1-Sep-12			Not Started	
				Y	The project owner shall notify the CPM within seven days after completion of surface restoration that the restoration is ready for inspection.	N		Within 7 days following completion of surface restoration	Commercial Operation	8-Sep-12			Not Started	
Visual	Visual -3	WGPS/GWF	Construction lighting	Y	Notify CPM that construction lighting is ready for inspection	N		Within 7 days following start of construction	Commencement of construction	18-Jan-11	2-Feb-11	24-Mar-11	Open item Submitted notification	
				Y	Make any requested modifications to lighting	N		With 15 days	Request from CPM for revisions				24-Mar-11	Open item; Approved (3/18/2011).
Visual	Visual -3 (continued)	WGPS/GWF	Construction lighting	Y	Submit any complaint to CPM on the lighting complaint form and proposed resolution	N		Within 48 hours	Receipt of complaint				Open item	
				Y	Notify CPM when complaint has been resolved	N		Within 48 hours	Resolution of complaint					Open item
				Y	A copy of the complaint resolution form report shall be included in the subsequent Monthly Compliance Report	N		MCR	Resolution of complaint					Open item
Visual	Visual-4	GWF	Revised Perimeter Landscaping Plan	Y	Submit any proposed perimeter landscaping proposal to SJC and the CPM for review / approval.	N		Within 30 days prior	Planned start of landscaping	1-Sep-12			Not Started	
				Y	Submit any requested changes to plan to CPM	N		Within 15 days	Receipt of comments from CPM	11-Jul-12				Not Started
				Y	Notify CPM of completed landscaping for inspection	N		Within 7 days	Completion of landscaping					Not Started
Visual	Visual-5	WGPS/GWF	Lighting Mitigation Plan	Y	Contact CPM to discuss documentation required in lighting mitigation plan	N		No less than 90 days prior	Planned ordering of exterior lighting materials	20-Sep-11	20-Sep-11	20-Sep-11	Meeting with CPM on Sept. 20th	
				Y	Submit lighting mitigation plan to SJCCDD for review/comment and CPM for review / approval;	N		No less than 60 days prior	Planned ordering of permanent exterior lighting materials	30-Oct-11	26-Oct-11	28-Nov-11	Submitted the Report to the CEC and SJCCDD	
				Y	Notify CPM that lighting is ready for inspection	N		Prior to commercial operation	Planned commercial operation	1-Jul-12			Open item	
				Y	Submit copy of any lighting complaint to CPM on complaint form and include proposed resolution; notify CPM within 48 hours of complaint resolution	N		Within 48 hours	Receipt of complaint				Open item	
				Y	Within 48 hours of receiving a lighting complaint, the project owner shall provide the CPM with a complaint resolution form	N		Within 48 hours	Receipt of complaint				Open item	

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status	
Visual	Visual-6	GWF	Facility Surface Treatment Plan	Y	Submit to the CPM for review and approval a specific surface treatment (color) plan; also submit to SJCCDD for review / comment	N		90 days prior to specifying colors	Planned issuance of treatment specifications to vendor	1-Oct-11	27-Sep-11	9-Nov-11	Open item	
				Y	Notify CPM when treatment is complete and ready for inspection and shall submit one set of electronic color photographs from the same key observation points identified (see COC, item D).	N		Prior to commercial operation	Planned commercial operation					Open item
				Y	Provide status report of implementation of treatment plan	N		Annual	Annual Reporting					Open item
Visual	Visual-6													
Visual	Visual-7	WGPS/GWF	Exterior fences and walls	Y	Submit to CPM for review and approval and to SJCCDD for review / comment, design specifications for fences and walls	N		Prior to ordering	Planned ordering of fencing / wall materials	1-Feb-12	3-Nov-11; 26-Jan-12	13-Feb-12	Approved; District approved (1/25/2012); Submitted District approval to the CEC on 1/26/2012	
Worker Safety	WS-1	WGPS/GWF	Project Construction Safety and Health Program	Y	Submit Construction Safety and Health Program to CPM for review and approval	Y		30 days prior to start of construction	Start of construction	11-Dec-10	2-Nov-10	27-Dec-10	APPROVED	
		WGPS/GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit Fire Prevention Plan and Emergency Action Plan to Tracy Fire Department for review and comment. Provide letter from Tracy Fire Department to the CPM with comments on the plans.	Y		30 days prior to start of construction	Start of construction	1-Feb-12	27-Oct-10 9-Nov-10	16-Nov-10	Submitted to TFD 27-Oct-10 Submitted Letter to CPM 9-Nov-10 CPM Approved Completed	
Worker Safety	WS-2	GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit Project Operations and Maintenance Safety and Health Program to CPM for review and approval	N		30 days prior to	Start of commissioning ("first fire")	15-Mar-12			In progress	
Worker Safety	WS-2	GWF	Project Operations and Maintenance Safety and Health Program	Y	Submit copy of a letter to the CPM from the Tracy Fire Department stating the fire department's comments on the Operations Fire Prevention Plan and Emergency Action Plan	N		30 days prior to	Start of Operations	12-Jun-12			Not Started	
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	Submit name and contact information of proposed Site Construction Safety Supervisor	Y		No less than 30 days prior	Site Mobilization	1-Nov-10	2-Nov-10	15-Dec-10	APPROVED	
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	Site Construction Safety Supervisor shall submit a monthly safety inspection report.	N		Monthly; MCR	Monthly Report	Monthly			On going	
Worker Safety	WS-3	WGPS	Site Construction Safety Officer	Y	The contact information of any replacement CSS shall be submitted to the CPM within one business day.	N		1 business day	Replacement of CSS				Open item	
Worker Safety	WS-4	GWF	Safety monitoring funding and payment	Y	Provide proof of its agreement to fund the Safety Monitor services to the CPM for review and approval.	Y		30 days prior to start of construction	Start of Construction	1-Nov-10	22-Nov-10	3-Dec-10	APPROVED	
Worker Safety	WS-5	GWF	Automatic External Defibrillator (AED)	Y	Submit documentation that verifies an automatic external defibrillator (AED) is located on-site during construction and operations	Y		30 days prior to site mobilization	Site Mobilization	1-Nov-10	22-Nov-10 7-Dec-10	10-Dec-10	Submitted invoice 22-Nov-10 Submitted photo 7-Dec-10 APPROVED	

**GWF Energy LLC  
Tracy Combined Cycle Power Plant**

**CEC Compliance Project Manager: Eric Veerkamp**

**PHASES**

	All Phases Activity
	Pre-construction
	Construction Phase
	Pre Mobilization
	Pre Commissioning
	Operations
	Post Construction
	Closure

**STATUS**

	Completed
	Open
	Not Started
	Past Due
	On Going/ Open (Fall 2011/2012)
	Conditional

Technical Area	COC No.	Responsible Party	Condition Short Description	Deliverable Req.	Verification Action	Prior to Start of Construction	Action Days	Submittal Timing	Submittal Trigger Event	Expected Submittal Date	Actual Submittal Date	Submittal Action Approval Date	Compliance Status
Worker Safety	WS-5	GWF	Automatic External Defibrillator (AED)	Y	Submit copy of training and maintenance program for AED to CPM; implement training program	Y		30 days prior to site mobilization	Site Mobilization	1-Nov-10	7-Dec-10	10-Dec-10	Submitted APPROVED
Worker Safety	WS-6	GWF	2nd access point for emergency vehicles	Y	Submit to the Tracy Fire Department and CPM preliminary plans showing location of second access point and description of how gate will open	N		60 days prior to commissioning/Start of Commissioning First Fire	Commissioning	13-Apr-12	25-Aug-10	3-Dec-10	APPROVED
				Y	Submit final plans too CPM for approval. Include a letter with comments from fire department or statement that no comments were received.	N		30 days prior	Start of commercial operations	13-Apr-12	16-Nov-10	3-Dec-10	APPROVED

**TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT  
January 2012**

**Exhibit 8: Air Quality Construction Mitigation Documentation**

## Air Quality Construction Mitigation Document

During the reporting period of January 2012, there were no negative issues with air quality at the Tracy Combined Cycle Power Plant (TCC) site. No complaints regarding negative effects on air quality were filed with the San Joaquin Valley Air Pollution Control District. There was no onsite air quality inspection by the State Air Resources Control Board or by the Valley Air District.

Significant construction activities performed during January 2012 were:

- Erecting ACC structural steel, HRSG units and water tanks
- Completed the demolition of the SCR and existing stack foundation
- Excavate (in fill) the pipe rack pile and switchyard
- Excavate (in fill) the underground utilities near the HRSG, switchyard, and pipe rack.
- Poured the following foundations for HRSG No 1 and No 2.
  - Boiler feedwater pumps
  - Purge air fans
  - Duct burner skids
- Poured the foundations for the STG switchyard
- And Deliveries

The site experienced sunshine and several days of precipitation throughout the month. A minor rain event occurred on January 2<sup>nd</sup> with a light precipitation. A significant rain event of 0.78 inches occurred over a five day duration from January 19<sup>th</sup> through January 23<sup>rd</sup>.

Several wind events were also recorded on the 7<sup>th</sup>, 15<sup>th</sup>, 20<sup>th</sup> – 23<sup>rd</sup>, and 29<sup>th</sup> of January during construction. Winds reached speeds of greater than 25 miles per hour (mph). Fugitive dust from these events was mitigated with continuous watering at the project site, precipitation, and cool weather conditions.

The Air Quality Construction Mitigation Manager (AQCMM), along with delegates, utilized a daily checklist to affirm compliance with the conditions specified in AQ-SC3 (Construction Fugitive Dust Control), AQ-SC4 (Dust Plume Response Requirement), AQ-SC5 (Diesel-Fueled Engine Control), and compliance with COCs AQ-92 to AQ-101. Regulation VIII Record Keeping Forms were also used to document daily dust control activities. Monitoring record keeping forms and daily checklists supplemented with notes can be found in the attached documents. Photos of construction activities during January are included in Exhibit 6.

Neither trackout, nor carryout were an issue during the month of January. The site entrances, along with permanent site roads, were paved with asphalt. Non-permanent site roads were previously treated with base rock, and shaker plates to prevent trackout. On January 28, maintenance was performed on the non-permanent roads with the installation of additional filter fabric and aggregate in the construction parking lot and access roads.

The street sweeper dedicated to this site was utilized to prevent trackout. During the month of January, no trackout was observed. A completed sweeping/cleanup schedule for the month (Regulation VIII, Record Keeping Form B) can be found in the attached documents. Carryout was not an issue. All delivery trucks were free of sediment before leaving.

In January, minimal fugitive dust was generated by construction activities due to the effectiveness of the best management practices (BMPs), precipitation, and dust control measures. The roads, laydown, and parking areas were watered to mitigate fugitive dust generated by the equipment and prevent potential trackout. Total water consumption during the month of January was approximately 1,900 gallons.

### **Diesel-Fueled Engine Control:**

During the month of January, the contractor implemented compliance with COC AQ-SC5 to include engine control and compliance of diesel fueled equipment on site. The daily equipment checklists are available at the contractor construction trailers for every piece of equipment on site. All diesel fueled engines used in construction activities at the facility have the required visible tags issued by the onsite AQCMM indicating that the engine meets the conditions of compliance. The updated equipment lists are attached, as well as letters of certification/compliance.

On January 20, the crane which did not meet the Tier II criteria for COC AQ-SC5 and noted in the previous report, was removed from the site. The crane is owned by the subcontractor, CB&I and it was utilized to erect steel tank plate components, piping spools, stairway components and appurtenances. The subcontractor noted that it is not economically feasible to replace the referenced crane due to the short duration of our work on the project and the crane's very limited daily usage of approximately 2 hours per work day. In addition, no other cranes owned by the subcontractor were available during this time frame. Please see attached supporting documents from the subcontractor CB&I.

# SIEMENS

January 2nd, 2012

Doug James  
Wood Group Power Solutions  
14950 W. Schulte Rd.  
Tracy, CA 95376

Reference: GWF/WGPS TCCP

Subject: PMI Maintained Equipment

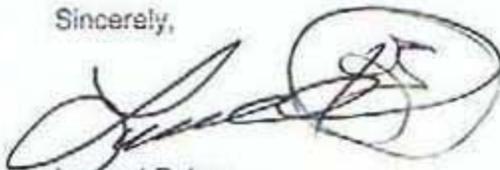
Dear Mr. James:

This letter is to confirm the responsibility of SIEMENS Energy Inc. to maintain any equipment we provide to the site. SIEMENS Energy Inc. will have the equipment maintained responsibly and kept in safe operating condition, in accordance with the current "Subcontract For Services", Section 5.0 Part 1, sub-section 5.2., and Section 9.0, Part III. Maintenance will include all fuels, Lubricants, Support Equipment, Repair parts, and service maintenance labor.

Equipment provided or rented by parties other than SIEMENS Energy Inc. is specifically excluded from our responsibility.

Please call with any questions or comments

Sincerely,

A handwritten signature in black ink, appearing to read "Lamont Baker", enclosed within a circular scribble.

Lamont Baker  
Cell: 731.394.5097  
SIEMENS Energy Inc.

# SIEMENS

JOB GWF/WGPS-TRACY, CA

TODAYS DATE 1/31/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	CARB REG #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
BACKHOE/LOADER	11/23/2011	51	1/13/2012	586459	U-R-002-0296-2	RS6F93	SKYTRAK	6042	2005	160013894	30695118	CUMMINS	B4.5T	5CEXL0275AAC	2005	99	2
BOOMLIFT	11/23/2011	44	1/6/2012	644357	U-R-013-0178	LN5R57	GENIE	Z45/25J-DSL-4WD	2006	Z45250629921	10168477	DEUTZ	F3L2011	6DZXL03.1041	2006	49	2

**Footnote:** Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1/11. Change will effect previous submittals.



The Experts In Concrete Flooring Systems.  
From Coatings To Staining.

**January 31, 2012**

Doug James  
Wood Group Power Solutions  
14950 W. Schulte Rd.  
Tracy, CA 95376

Reference: GWF/WGPS TCCP

Subject: C&L Coatings Maintained Equipment

Dear Mr. James:

This letter is to confirm the responsibility of C&L Coatings to maintain any equipment we provide to the site. C&L Coatings will have the equipment maintained responsibly and kept in a safe operating condition, in accordance with the current "Subcontract for Services", Section 5.0 Part 1, sub-section 5.2., and Section 9.0, Part III. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service maintenance labor.

Equipment provided or rented by parties other than C&L Coatings is specifically excluded from our responsibility.

Please call with any questions or comments

Sincerely,

Robert LeVea  
909-693-6075

# C&L Coatings

GWF/WGPS-TRACY, CA

TODAYS DATE 1/31/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
Boom Lift	1/24/2012	7		NW5B69	JLG	600S	2007	300117946	0	DEUTZ	F4M2011	7DZXL03.1040	2007	65	2

**Footnote:** Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1



CBI Services, Inc.  
5500 South 1st Avenue  
Everett, WA 98203-4116  
USA  
Tel: +1 425 258 2731  
Fax: +1 425 259 6355  
www.CBI.com

January 1, 2012

Wood Group Power Solutions Nova  
14950 West Schulte Road  
Tracy, CA 95377

Attn: Doug James

Ref: GWF Tracy Peaker Plant  
Field Erected Tanks  
CBIS Job No. 199-178396  
CBIS Maintained Equipment

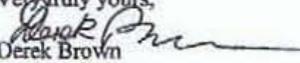
Dear Mr. James:

This letter is to confirm that CBIS accepts responsibility to maintain any equipment mobilized to the site by CBIS. CBIS will have the equipment responsibly maintained and kept in safe operating condition in accordance with the current "Subcontract for Services" in effect for the work being performed by CBIS, specifically contract attachments listed in Part I, Subsection 2.3 and as detailed in Part III, Subsection 9.5.

Equipment provided or rented by parties other than CBIS is excluded from CBIS's responsibility.

If you have questions or comments please do not hesitate to contact me at 425-249-5703.

Very truly yours,

  
Derek Brown  
Project Manager  
CBI Services - Everett



CBI Services, Inc.  
5500 South 1st Avenue  
Everett, WA 98203-4116  
USA  
Tel: +1 425 258 2731  
Fax: +1 425 259 6355  
www.CBI.com

January 1, 2012

Wood Group Power Solutions Nova  
14950 West Schulte Road  
Tracy, CA 95377

Attn: Doug James

Ref: GWF Tracy Peaker Plant  
Field Erected Tanks  
CBIS Job No. 199-178396  
CBIS Maintained Equipment

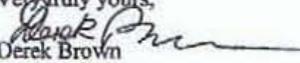
Dear Mr. James:

This letter is to confirm that CBIS accepts responsibility to maintain any equipment mobilized to the site by CBIS. CBIS will have the equipment responsibly maintained and kept in safe operating condition in accordance with the current "Subcontract for Services" in effect for the work being performed by CBIS, specifically contract attachments listed in Part I, Subsection 2.3 and as detailed in Part III, Subsection 9.5.

Equipment provided or rented by parties other than CBIS is excluded from CBIS's responsibility.

If you have questions or comments please do not hesitate to contact me at 425-249-5703.

Very truly yours,

  
Derek Brown  
Project Manager  
CBI Services - Everett

# CB&I

JOB GWFWG/PS-TRACY, CA

TODAYS DATE 2/1/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	CARB REG #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
FORKLIFT	11/15/2011	64	1/18/2012	638542	U-R-004-0250	RU4G49	JLG	G10-55A	2006	160021365	PE4045H574089	DEERE	4045HF275	6JDXL06.8078	2006	125	2
GENERATOR	11/18/2011	61	1/18/2012	GMRP0162	152573 Exp. 9/30/13	n/a	CUMMINS	DSHAC-5929867	2007	21769750	21769750	CUMMINS	QSL9-G2NR	7CEXL0540AAB	2007	320	3
CRANE	12/1/2011	50	1/20/2012	C351	*See Below	VN7V56	GROVE	RT65S	1976	20148679	34855	CUMMINS	V5552	n/a	1976	180	See Note 2

Note:

(1) Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1/11. Change will effect previous submittals.

(2) At the time of mobilization, due to construction time restraints, Crane C351 was the only available piece of equipment. It was not economically feasible to replace with such limited use (i.e. 2 hours on production days only).

Please see supporting documents from CBI.



**Performance Mechanical, Inc.**  
**General Engineering Contractor**  
California License No. 475516



**February 1, 2012**

Doug James  
Wood Group Power Solutions  
14950 W. Schulte Rd.  
Tracy, CA 95376

Reference: GWF ACC/HRSG/STG/BOP PROJECT

Subject: PMI Maintained Equipment

Dear Mr. James:

This letter is to confirm the responsibility of Performance Mechanical Inc. to maintain any equipment we provide to the site. PMI will have the equipment maintained responsibly and kept in a safe operating condition, in accordance with the current "Subcontract for Services", Section 5.0 Part 1, sub-section 5.2., and Section 9.0, Part III. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service maintenance labor.

Equipment provided or rented by parties other than Performance Mechanical Inc. is specifically excluded from our responsibility.

Please call with any questions or comments

Sincerely,  
Performance Mechanical, Inc.

Barry Stine

PMI Material Coordinator  
(925)-382-4282



# Performance Mechanical, Inc.

JOB# 91632/91643/91665

TODAYS DATE 1/31/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	JOB#	PO	COMPANY	Term #	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	CARB REG #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
Crane 100T	91632	176230	MAXIM		6/4/2011	241		3374		TJ4A36	LINK-BELT	RTC 80100 II	2008	J7J8-0189	WS5288N1517575	DETROIT DIESEL	IC 330 D	4NVXL0530ANE	2007	300	T3
JLG 10K	91632	176303	RSC		6/10/2011	235		676086		FT5J59	JLG	G10-55A	2007	160027850	PE4045H622347	DEERE	404HF275	6JDXL06.8078	2007	125	T2
BOOMLIFT 80FT	91632	176305	RSC		6/14/2011	231		760749		GW3G85	GENIE	Z80/60-D-4WD	2008	Z80082363	10631052	DEUTZ	Z80/60-D-4WD	8DZXL03.6082	2008	74	T2
Crane 90T	91632	176235	MAXIM		6/16/2011	229		3630		SY5P38	link belt	RTC80100 II	2010	J7K1-2111	1564204	DETROIT DIESEL	SERIS 40	7CEXL0409AAE	2010	275	T3
LOADER	91632	176238	RSC		6/21/2011	224		585867		WC4M53	DEERE	210LE	2005	T0210LE884762	PE4045D486784	DEERE	4045DT059	5JDXL04.5043	2005	75	T2
Forklift 5K	91632	176381	RSC		6/23/2011	222		617364		XT9E74	GEHL	RS5	2006	RS5JX0212416	4045TF275	DEERE	PE4045T548801	6JDXL06.8082	2006	115	T2
Forklift 36k	91632	176753	GLOBE		6/28/2011	217		8110		RJ3E48	HOIST	P360	2006	28501	46544213	CUMMINS ENGINE CO	QSB5.9	5CEXL0359AAD	2006	155	T2
BOOMLIFT 80FT	91632	176767	RSC		7/11/2011	204		660269	U-R-013-0176	JK7R36	GENIE	Z80/60-D-4WD	2006	Z80061018	10186745	DEUTZ	BF4L2011	6DZXL03.1039	2006	74	T2
BOOMLIFT 80FT	91632	176783	HERTZ		7/18/2011	197		468-80-0017		WV5A86	JLG	D2011L	2010	300141648	1097358	DEUTZ	D2011L	ADZXL03.1041	2010	49	T4i
10K FORKLIFT	91632	176787	HERTZ		7/19/2011	196		412-10-7043		MC7F84	JLG	G10-55A	2006	160025967	PE4045H606274	JOHN DEERE	4045HF275	6JDXL06.8078	2006	125	T2
999 CRANE	91632	175563	MAXIM		7/21/2011	194		3423	U-R-002-0437-1	KH4J84	Manitowoc	999	2008	9991239	35223707	CUMMINS ENGINE CO	QSWM 11.0	8CEXL0661AAF	2008	400	T3
375 CFM COMPRESSOR	91632	176798	RSC		7/21/2011	194		714548	U-R-004-0283-1	PERP:148867	ATLAS COPCO	XAS375JD6	2007	USA021247	PE4045L010402	DEERE	4045HF285	7JDXL06.8105	2007	115	T3
BOOMLIFT 80FT	91632	177155	HERTZ		7/29/2011	186		468-80-7004		GP4K88	GENIE	Z80	2006	Z80061047	10208996	DEUTZ	BF4L2011	5DZXL03.1047	2005	58	T2
10K FORKLIFT	91632	177173	HERTZ		7/29/2011	186		412-10-7172		RV6L97	GRADALL	544D10	2007	160031179	PE4045H650616	DEERE	PE4045H	6JDXL06.8078	2007	125	T2
40 FT MANLIFT	91632	177181	CRESCO		8/3/2011	181		125033519	U-R-026-0284	AN9L55	GENIE	Z40	2010	S4011-15889	746465U	ISHIKAWAJIMA-SHIBAURA	GN50/2800	AH3XL2.22N4L	2010	50	T4-1
28K FORKLIFT	91632	177193	GLOBE FORKLIFT		8/8/2011	176		280		AF9S53	KALMAR	DCE127-6	2008	T431040343	4C6919870	PERKINS	QSB5.9	8CEX10409AAC	2008	173	T2
200 Ton Crawler	91643	175564	MAXIM		8/24/2011	160		3251	U-R-006-0221-1	TX3X57	LINK-BELT	248 H5	2006	N5J7-9311	6HK1XDHAA	ISUZU MOTORS	AH-6HK1X	6SZXL07.8HXA	2006	284	T3
80 FT MANLIFT	91643	178664	RSC		8/26/2011	158		587865		PJ3M58	JLG	370-1322	2005	300088687	10016664	DUETZ	F4M2011	5DZXL03.1040	2005	64	T2
2250 CRANE-984	91643	175572	MAXIM		8/26/2011	158		984		NU8M43	MANITOWOC	2250	2006	2251219	79205688	CUMMINS ENGINE CO.	QSX15-C500	6CEXL015.AAE	2006	500	T3
2250 CRANE-986	91643	175572	MAXIM		8/26/2011	158		986		PB8A53	MANITOWOC	2250	2007	2251242	79252019	CUMMINS ENGINE CO.	QSX15-C500	7CEXL015.AAE	2007	500	T3
90 Ton RT	91643	178655	MAXIM		8/29/2011	155		3506		SF6H98	LINK-BELT	RTC 8090 II	2009	N4J9-1524	X66611295	CAT	C6.6ACER	8PKXL06.6PJ1	2008	221.7	T3
84 FT MANLIFT	91643	178665	CRESCO		8/29/2011	155		12566-6002		NX7T48	JLG	S-80-84	2004	012-5660	10562830	DUETZ	F4M2011	6DEXL02.2566	2004	65	T2
10K FORKLIFT	91643	178747	CRESCO		9/14/2011	139		0518-4079	U-R-022-0082	RH4W77	CAT	005-1800	2006	1104C-E44TA	CRX10910	PERKINS	2307/2200	6PKXL04.4RK1	2006	110	T2
750 CFM COMPRESSOR	91643	179084	RSC		9/22/2011	131		694770	U-R-022-0099	PERP#139149	ATLAS-COPCO	340-1500	2007	USA019096	66601704	ATLAS COPCO	XAS750CD6	7PKXL06.6PJ2	2007	195	T3
80 FT MANLIFT	91643	179104	HERTZ		9/28/2011	125		468-80-7033	U-R-022-0099	FT7A49	GENIE	Z80	2007	Z80071352	10346398	DUETZ	BF4L2011	7DZXL03.1039	2007	58	T2
10K FORKLIFT	91643	179144	RSC		10/13/2011	110		538276		DJ3T78	Gradall	544D10	2004	160008563	PE4045H3900017	John deere	4045HF275	5JDXL06.8078	2005	125	T2
125 FT BOOMLIFT	91643	179475	RSC		10/21/2011	102		738171		JX8D45	JLG	1250AJP-D-4WD	2008	300122590	10533021	DUETZ	BF4M2011	7DZXL03.1039	2007	87	T2
10K FORKLIFT	91643	179491	HERTZ		10/27/2011	96		412-50-4028		AN8R58	GRADALL	544D10	2004	160006406	PE4045T373574	JOHN DEERE	4045TF275	4JDXL06.8041	2004	115	T2
90 Ton RT	91643	179487	MAXIM		11/3/2011	89		RTC 8090		KN6S39	Link Belt	RTC 8090 II	2011	N4K1-2501	66618680	CAT	C6.6ACER	APKXL06.6JPI	2011	225	T3
125 FT BOOMLIFT	91632	179976	RSC		11/7/2011	85		714437	U-R-013-0194	UJ9C63	GENIE	S125-D-4WD	2007	S125071871	10422586	DUETZ	BF4L2011	7DZXL03.1039	2007	74	T2
80>84 FT MANLIFT	91643	179988	RSC		11/8/2011	84		588680	U-R-013-0160	HR4U49	JLG	800S-D-4WD	2005	300088685	10016647	DUETZ	F4M2011	5DZXL03.1040	2005	64.5	T2
125 FT BOOMLIFT	91643	179995	HERTZ		11/9/2011	83		481-93-0004		VU8Y34	GENIE	S125-D-4WD	2010	S12510002845	10905248	DUETZ	TD-2011-L-04-I	9ADZXL03.6082	2010	74	T4i
80 TON CRANE	91643	180019	MAXIM		11/16/2011	76		3176		JJ9P45	GROVE	RT880E	2006	225989	46615183	CUMMINS	QSB-6.7	63EXL0409AAB	2006	275	T3
10K CAT FORKLIFT	91665	180356	CRESCO		11/28/2011	64		0520-3050	U-R-022-0110	KP8L41	CAT	CAT-4.4	2008	005-2040	44403235	PERKINS	C4.4	8PKXL04.4NJ1	2008	125	T3
120 FT BOOMLIFT	91643	180384	RSC		12/9/2011	53		626027	U-R-013-0176	KL6S67	JLG	1200SJP-D-4WD	2006	300095171	10104143	DUETZ	BF4M2011	6DZXL03.1039	2006	87	T2
90 Ton Crane	91665	179487	MAXIM		12/8/2011	54		2501		KN6S39	Linkbelt	RTC 8090	2010	N4K1-2501	66618680	CAT	C6.6	APKXL06.6JPI	2011	225	3
80 FT MANLIFT	91643	183216	RSC		1/11/2012	20		860391	U-R-013-0357	DD4X47	GENIE	Z80/60-D-4WD	2011	Z8011-2970	10986065	DUETZ	TD2011L04I	ADZXL03.6082	2010	73.8	T4i
BOOMLIFT 80FT	91632	176305	RSC		1/23/2012	8		711889		JY3D77	GENIE	Z80/60-D-4WD	2007	Z80071552	10392905	DEUTZ	Z80/60-D-4WD	7DZXL03.1039	2007	74	T2
2250 crane	91665		MAXIM		1/23/2012	8		3447 (300t)		CT8S49	Manitowoc	M2250 III	2008	2251293	79330634	CUMMINS	QSX-15-C	8CEXLO15.AAE	2008	500	3
<b>EQUIPMENT OFF RENT</b>																					
120 FT MANLIFT	91643	178721	CRESCO	338791	9/14/2011	139	1/6/2012	12559-9003	U-R-013-0231	NS7Y77	JLG	1200 SJP	2008	300129826	10617649	DUETZ	TD2011L04	8DZXL03.6082	2008	75	T4-I
90 Ton RT	91643	178732	MAXIM	VERBAL	9/12/2011	141	1/10/2012	3368	U-R-002-0390	PY5X85	GROVE	RT890E	2007	228000	46828196	CUMMINS ENGINE CO.	QSB6.7	7CEXL0409AAE	2007	275	T3



200 Parr Boulevard, Richmond, CA 94801  
p. (510) 234-0926 / f. (510) 237-2435

February 1, 2012

Doug James  
Wood Group Power Solutions  
14950 W Schulte Rd  
Tracy, CA 95377

Re: Contractor owned and rental equipment

Mr. James,

Per your request, this letter is to confirm the responsibility of C. Overaa & Co. to maintain any equipment we provide the site to perform work under our current contract to provide the temporary power. Our responsibility is limited to equipment provided solely by C. Overaa & Co. whether it be owned or rented by our company exclusively. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service and maintenance labor. Equipment provided or rented by parties other than C. Overaa & Co. is specifically excluded from our responsibility.

Should you have any questions, please feel free to contact me.

Larry Cathey  
Site Safety Officer  
C. Overaa & Co.  
(510) 234-0926 Office  
(916) 600-9575 Cell

# OVERAA

JOB GWF/WGPS-TRACY, CA

TODAYS DATE 1/31/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
Tractor/Loader/Backhoe	1/9/2012	22		n/a	RB9D65	580	SUPER M SERIES 2	2004	M40304660	C-13M29 NW	CASE	F4GE0454C	4NHEL05.5DPC	2004	95	2
BACKHOE	1/5/2012	26		n/a	LV8N94	DEERE	310SG	2004	T0310SG940381	PE404ST378436	DEERE	4045TT089	4JDXL04.5062	2004	92	2
FORKLIFT	7/27/2011	188		341388	GG3M48	GENIE	GTH 1056	2011	GTH1011-14819	PE4045L155006	DEERE	4045HF275C	BDJXL06.8117	2010	115	3
BACKHOE	4/28/2011	278		BH-1	FM4B79	DEERE	410J	2007	T0410JX148017	PE4045TS	DEERE	4045TT095	TSDXL04.5062	2007	98	2
FORKLIFT	8/22/2011	162		366915	MH5G84	JLG	10054	2011	160041922	68327308	CUMMINS	QSB3.3	BCEXLO3.3ACA	2011	110	3

### EQUIPMENT OFF SITE

FORKLIFT	10/18/2011	73	12/30/2011	n/a	CN6L65	JLG	G10-55A	2004	16000472905	PE4045H34	JOHN DEERE	POWERTECH	4JDXL06.8039	2004	125	2
----------	------------	----	------------	-----	--------	-----	---------	------	-------------	-----------	------------	-----------	--------------	------	-----	---

**Footnote:** Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1/11. Change will effect previous submittals.



## **Contra Costa Electric**

*An EMCOR Company*

Contra Costa Electric, Inc.  
825 Howe Road  
Martinez, CA 94553  
Ph: 925.229.4250  
Fax: 925.228.3265

January 30, 2012

Doug James  
Wood Group Power Solutions  
14950 W Schulte Rd  
Tracy, CA 95377

Re: Contractor owned and rental equipment, month of February 2012

Mr. James,

Per your request, this letter is to confirm the responsibility of Contra Costa Electric, Inc. to maintain any equipment we provide to the site to perform work under our current contract to provide temporary power. Our responsibility is limited to equipment provided solely by Contra Costa Electric, Inc. whether it be owned or rented by our company exclusively. Maintenance will include all fuels, lubricants, support equipment, repair parts, and service and maintenance labor. Equipment provided or rented by parties other than Contra Costa Electric, Inc. is specifically excluded from our responsibility.

Should you have any questions, please feel free to contact me.

Erik Benjamson  
Project Manager  
Contra Costa Electric, Inc.  
(925)766-1629 Cell



**igs**

www.ccelectric.com  
CA Lic. #139885

CCE CARB EQUIPMENT LOG

# Contra Costa Electric

JOB GWFWGPS-TRACY, CA

TODAYS DATE 2/1/2012

## MASTER EQUIPMENT LIST

EQUIPMENT DESCRIPTION	DATE IN	# DAYS ON-SITE	DATE OUT	COMPANY UNIT #	DOORS EIN	MAKE	MODEL	YEAR	SERIAL #	ENGINE SERIAL #	ENGINE MANUFACTURER	ENGINE MODEL	EPA FAMILY #	ENGINE MODEL YEAR	ENGINE HP	TEIR
BACKHOE/LOADER	5/16/2011	261		n/a	LF5E66	NEW HOLLAND	LB7.5	2004	31048427	96557	NEW HOLLAND	699600200	4CEXL0275AAC	2004	95	2
FORKLIFT	10/4/2011	120		233-1650	HX3C36	GRADALL	544D10-54	2007	160029738	TE4045H638632	DEERE	4045HF275	6JDXL06.8078	2006	125	2
FORKLIFT	12/27/2011	36		676086	FT5J59	DEERE	G10-55A	2007	160027850	PE4045H622347	DEERE	4045HF275	6JDXL06.8078	2006	125	2
STR BOOM LIFT	1/27/2012	5		654173	XP6F64	JLG	600S-D-4WD	2006	300100008	10162394	DEUTZ	F4M2011	6DZXL03.1040	2006	64.5	2

**Footnote:** Column 3/Days on-site-Calculations prior to 12/1/11 based on 5 calendar day; reformatted to 7 calendar day starting 12/1/11. Change will effect previous submittals.

**Regulation VIII Record Keeping Form**

Month: Jan 2012

**FORM A – Area Water Application**

Project Location: 14950 N. Schulte Rd City: Tracy, CA Size: 29.4 (Miles/Acre)  
 Owner: GNF Address: 930 Railroad Ave City: Pittsburg, CA Zip: 94565  
 Contact Person: Cathy Martin Title: Compliance Eng Phone: 925-766-5181

**Watering Schedule**

Use this form to document daily water applications at a single site by recording total gallons per day and number of applications per day at a single area. Use additional forms, as necessary, for areas with different treatment schedules.

Area treated: Access Roads

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	No work 1	Holiday 2	3	300 gal @ 1 Appl. 4	300 gal @ 1 Appl. 5	6	Minor Crew 7
2	Minor crew 8	9	10	300 gal @ 1 Appl. 11	12	13	14
3	NO work 15	Holiday 16	17	18	Rain 19	Light Rain 20	Rain 21
4	Light Rain 22	Light Rain 23	24	25	25	22	28
5	Minor Crew 29	30	1 Appl. @ 200 gal 31				

Area treated: Parking/Landscaper

Week	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	No work 1	Holiday 2	3	4	1 Appl. @ 10 gal. 5	6	Minor crew. 7
2	Minor crew 8	9	10	1 Appl. @ 10 gal. 11	12	13	14
3	NO work 15	Holiday 16	17	18	Rain 19	Light Rain 20	Rain 21
4	Light Rain 22	Light Rain 23	24	25	25	27	1 Appl. @ 200 gal. 28
5	Minor crew 29	1 Appl. @ 200 gal. 30	1 Appl. @ 200 gal. 31				

**Retain for one year after project ends. Title V sources are required to retain for five years after project ends.**

# Regulation VIII Record Keeping Form

Month: JAN. 2012

## FORM B – For Cleanup of Trackout and Carryout

Project Location: 14950 W. Schutte Rd. City: Tracy, CA Size: 29.4 (Miles/Acres)  
 Owner: GWF Address: 4300 Railroad Ave City: Pittsburg, CA Zip: 94565  
 Contact Person: Cathy Maston Title: Compliance Eng Phone: 925-266-5181

### Sweeping / Cleanup Schedule

Use this form to document the cleanup schedule by entering the time of day cleanup is done.

**Mornings = am; Afternoon = pm.** Write "end of day" if cleanup is done at the end of the workday. In urban areas, preventing or cleaning-up trackout at construction sites is required immediately if it extends 50 feet or more. Record keeping is required for construction sites subject to Rule 8021, sites that store bulk materials subject to Rule 8031 and vehicle/equipment storage areas subject to Rule 8071.

Week		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	am	NO	Holiday	7:00	7:00	7:00	7:00	M. work
	pm	Work		14:00	14:00	14:00	14:00	Crew
2	am	M. work	7:00	7:00	7:00	7:00	7:00	M. work
	pm	Crew	14:00	14:00	14:00	14:00	14:00	Crew
3	am	NO	Holiday	7:00	7:00	08:00	Rain <sup>light</sup>	Rain
	pm	Work		14:00	15:00	Rain	Rain <sup>light</sup>	Rain
4	am	Light Rain NO WORK	Light Rain	07:00	07:00	07:00	07:00	
	pm	Light Rain	Light Rain	15:00	14:00	14:00	15:00	
5	am	M. work	7:00	7:00				
	pm	Crew	15:00	15:00				

**Retain for one year after project ends. Title V sources are required to retain for five years after project ends.**

**Regulation VIII Record Keeping Form**

Month: JAN. 2012

**FORM C: For Permanent / Long Term Dust Controls**

Project Location: 14950 W. Schutte Rd City: Tracy CA Size: 29.4 ~~(Miles/ Acres)~~  
 Owner: GWF Address: 4300 Railroad Ave City: Pittsburg, CA Zip: 94565  
 Contact Person: Cathy Martin Title: Compliance Eng. Phone: 925-766-5181

**Permanent Activities**

Describe the types of permanent dust controls implemented, the date, the activity, such as applying an organic dust suppressant, gravel, paving or a trackout control device. Add comments such as the amount used, where used, brand name.

Date	Dust Control Activity Performed (Gravel, paving)	Comments: Type of material, application rate.
<u>01/28</u>	<u>Construction Paving lot</u>	<u>Installed additional Filter Fabric</u>
<u>to 1/31</u>	<u>&amp; Access Road</u>	<u>And AB Gravel base (on top of Fabric)</u>

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Retain for one year after project ends. Title V sources are required to retain for five years after project ends. Attach product information, maps and other specifications as appropriate unless already addressed in an approved or verified Fugitive PM10 Management Plan.**

**Regulation VIII Record Keeping Form**

Month: JAN 2012

**FORM D: Water Application onto Unpaved Roads & Equipment Areas**

Project Location: 4950 W. Schulte Rd, Tracy, CA Size: 29.4 Miles or Acres (circle one)  
 Owner: GWF Address: 4300 Railroad Ave City: Pittsburg, CA Zip: 94565  
 Contact Person: Cathy Marta Title: Compliance Eng. Phone: 925-26-5187

Use this form to document daily water applications at the same or different areas. Use additional forms, as necessary.

Date	Time	Area Treated	Distance, Area, or Gallons Applied
<u>01/2012</u>		<u>See Form A</u>	

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Retain for one year after project ends. Title V sources are required to retain for five years after project ends. Attach product information, maps and other specifications as appropriate unless already addressed in an approved or verified Fugitive PM10 Management Plan.**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/03/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-6 mph avg

AM: Sunny; 40°F PM: Sunny; 61°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Constructing forms and installing rebar for the HRSG foundation, condensate pumps, and pipe rack; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 17 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 14 forklifts; 10 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/3/2012

Circle Title (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/04/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 4-9 mph avg (gust ~22 mph)

AM: Sunny; 36°F PM: Sunny; 64°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Constructing forms and installing rebar for the HRSG foundation, condensate pumps, pipe rack, and switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 17 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 14 forklifts; 10 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/05/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-10 mph avg (gust ~21 mph)  
AM: Sunny; 37°F PM: Sunny; 68°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Constructing forms and installing rebar for the HRSG foundation, condensate pumps, pipe rack, boiler pumps, and switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 17 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 14 forklifts; 10 cranes; 200 ton crawler; and 2 - 2250 cranes

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature \_\_\_\_\_



Date \_\_\_\_\_

1/5/2012

**Circle Title (AQCMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/06/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-12 mph avg

AM: Sunny; 33°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Pour HRSG #2 foundation and boiler pumps; Constructing forms and installing rebar for the HRSG foundation, condensate pumps, pipe rack, boiler pumps, and switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 3 backhoes; 2 dump trucks; 14 forklifts; 10 cranes; 200 ton crawler; and 2 - 2250 cranes; concrete mixers

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/6/2012

Circle Title (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/07/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 8-15 mph avg (gust ~29 to 35 mph)  
AM: Sunny; 48°F PM: Sunny; 65°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**  
**Erecting HRSG units; constructing forms for foundations**

**Types and Numbers of Equipment Operating:** water buffalo; 6 Booms (forklift) and JLG (forklift); 3 manlifts; 4 forklifts; 2 cranes;

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site.
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site. No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 4/7/2012

**Circle Title (AQCM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/08/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 4-9 mph avg  
AM: Sunny; 40°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**  
**Erecting HRSG units; constructing forms for foundations**

**Types and Numbers of Equipment Operating:** water buffalo; 5 Booms (forklift) and JLG (forklift); 2 manlifts; 2 forklifts

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site.
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site. No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/08/2012

**Circle Title (AQCMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/09/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 1-5 mph avg

AM: Sunny; 37°F PM: Sunny; 63°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Excavating the pipe rack; Constructing forms and installing rebar for the HRSG foundation; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 3 backhoes; 2 dump trucks; 14 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCOMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/9/2012

Circle Title (AQCM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/10/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-9 mph avg

AM: Sunny; 34°F PM: Sunny; 60°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Excavating the pipe rack; Constructing forms and installing rebar for the HRSG foundation; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 4 backhoes; 2 dump trucks; 14 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCOMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	
I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.			
Signature _____ 		Date <u>1/10/2012</u>	
<b>Circle Title (AQMM Delegate)</b>			

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/11/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 2-7 mph avg

AM: Sunny; 35°F PM: Sunny; 63°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Excavating the pipe rack; Constructing forms, installing rebar, and pouring the HRSG foundation; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 14 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/12/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3- 8 mph avg

AM: Sunny; 42°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Excavating the pipe rack; Constructing forms and installing rebar condensate pumps, pipe rack, and switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 14 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/13/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 2-5 mph avg

AM: Sunny; 37°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and water tanks; Excavating the pipe rack; Constructing forms and installing rebar condensate pumps, pipe rack, purge air fan, and switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 3 backhoes; 2 dump trucks; 14 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/14/2012

**Form Completed by (AQCMM Delegate):** Bill Toler

**Site Conditions (calm, windy) During the Day:** winds ~ 1-5 mph avg

AM: Sunny; 32°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting HRSG units; Constructing forms and installing rebar for foundations**

**Types and Numbers of Equipment Operating: 5 Booms (forklift) and JLG (forklift); 2 manlifts; 2 forklifts; 2 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site.
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site. No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

**Signature** W. A. Joler **Date** 1-14-12

**Circle Title (AQCMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/17/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 2-9 mph avg

AM: Sunny; 32°F PM: Sunny; 52°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and DI Storage Tank; Excavate circuit breaker foundation and pipe rack; Constructing forms and installing rebar cable tray foundation, duct burner, purge air fan, pipe rack, switchyard foundations, Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 14 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 12 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

Required Mitigation	Activities in Compliance?	Method of Checking Compliance	Explanation and Actions Taken if Non-Compliant
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/17/2012

Circle Title (AQCM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/18/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 2-8 mph avg

AM: Sunny; 32°F PM: Sunny; 54°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and DI Storage Tank; Excavate circuit breaker foundation and pipe rack; Constructing forms and installing rebar cable tray foundation, duct burner, purge air fan, pipe rack, switchyard foundations, Pour condensate foundation, Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 1 mini excavator, 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes; concrete pump truck and concrete mixers.

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/19/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 4-10 mph avg

AM: Partly Cloudy; 32°F PM: Light Rain; 49°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and DI Storage Tank; Excavate pipe rack; Constructing forms and installing rebar cable tray foundation, duct burner, purge air fan, pipe rack, switchyard foundations, Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 2 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/20/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 14 mph avg (gust ~25 to 30 mph)  
AM: Cloudy/ Light Rain; 45°F PM: Cloudy/ Light Rain; 53°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit, HRSG units, and DI Storage Tank; Excavate pipe rack; Constructing forms and installing rebar duct burner, pipe rack, switchyard foundations, Pour cable tray foundation, duct burner, purge air fan, and two switchyard foundations; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 3 backhoes; 2 dump trucks; 13 forklifts; 8 cranes; 200 ton crawler; and 2 - 2250 cranes; concrete mixers

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/20/2012

Circle Title (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/21/2012

**Form Completed by (AQCOMM Delegate):** Bill Toler

**Site Conditions (calm, windy) During the Day:** winds ~ 15 mph avg (gust ~30 to 35 mph)

AM: Cloudy/ Rain; 49°F PM: Cloudy/ Rain; 55°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

Stripped forms pipe rack grade beam on the west side of unit 1 HRSG, Backfill around pipe rack grade beams on the west side of unit 1, Forming pipe rack pile caps west side of unit 1 and WSAC foundation, Installed rebar at the transmission tower foundation and GSU; and Set 2 HRSG Unit 2 silencer and steel frames.

**Types and Numbers of Equipment Operating: 5 Booms (forklift) and JLG (forklift); 5 manlifts; 4 forklifts; 3 cranes; 200 ton crawler**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCOMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCOMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

**Signature** W.A. Joler **Date** 1-21-12

**Circle Title (AQCOMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/23/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 17 mph avg (gust ~32 to 40 mph)  
AM: Partly Cloudy/Light Rain; 46°F PM: Partly Cloudy/Light Rain; 54°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar cable tray foundation, purge air fan, pipe rack, boiler pumps, switchyard foundations, CCW pumps, and WSAC; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/24/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-10 mph avg

AM: Partly Cloudy; 42°F PM: Sunny; 69°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar cable tray foundation, purge air fan, pipe rack, boiler pumps, switchyard foundations, CCW pumps, and WSAC; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/25/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 2-10 mph avg

AM: Sunny; 39°F PM: Sunny; 60°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar cable tray foundation, purge air fan, pipe rack, boiler pumps, switchyard foundations, CCW pumps, STG Laydown slab, and WSAC; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 16 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/25/2012

**Circle Title (AQMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/26/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 6-14 mph avg

AM: Sunny; 44°F PM: Sunny; 67°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar pipe rack, boiler pumps, CCW pumps, STG Laydown slab, and WSAC; Underground utilities; Pour concrete in the cable tray foundation, purge air fan, and switchyard foundations; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes; concrete pump truck and concrete mixers.**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature \_\_\_\_\_

Date

1/26/2012

**Circle Title (AQCMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/27/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 9 mph avg (gust ~17 to 20 mph)  
AM: Sunny; 48°F PM: Sunny; 62°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar pipe rack, boiler pumps, CCW pumps, STG Laydown slab, and WSAC; Underground utilities; and Material Delivery**

**Types and Numbers of Equipment Operating:** Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes;

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/28/2012

**Form Completed by (AQCOMM Delegate):** Bill Toler

**Site Conditions (calm, windy) During the Day:** winds ~ 2-8 mph avg

AM: Sunny; 41°F PM: Sunny; 61°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units, Constructing forms and installing rebar pipe rack, boiler pumps, and WSAC; Installing filter fabric and aggregate to the access roads**

**Types and Numbers of Equipment Operating: 10 Booms (forklift) and JLG (forklift); 5 manlifts; 5 forklifts; 5 cranes; 200 ton crawler; and 3 - 2250 cranes; padfoot roller; loader; dump truck; backhoe.**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES  
FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

**Signature** W.A. J. Lopez

**Date** 1-28-12

**Circle Title (AQMM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/29/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-10 mph avg (gust ~25 mph)

AM: Sunny; 40°F PM: Sunny; 61°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting HRSG units and constructing forms; Installing filter fabric and aggregate to the access roads**

**Types and Numbers of Equipment Operating: 4 Booms (forklift) and JLG (forklift); 3 manlifts; 5 forklifts; 3 cranes; padfoot roller; loader; dump truck;**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site.
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	Small crew onsite; no construction equipment leaving/entering the site. No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature 

Date 1/29/2012

**Circle Title (AQCM Delegate)**

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/30/2012

**Form Completed by (AQCOMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 3-8 mph avg

AM: Sunny; 44°F PM: Sunny; 60°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar STG laydown slab, HRSG sidewalk, switchyard foundations, CCW pumps, WSAC, and ACHE; Installing filter fabric and aggregate to the access roads; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; padfoot roller; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes;**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCM showing that the engine meets the conditions set forth herein.	Yes	Visual	

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All construction diesel engines, which have a rating of 100 hp or more, shall meet, at a minimum, the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines, unless certified by the on-site AQCMM that such engine is not available for a particular item of equipment. In the event that a Tier 2 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a Tier 1 engine. In the event a Tier 1 engine is not available for any off-road engine larger than 100 hp, that engine shall be equipped with a diesel particulate filter (DPF) unless certified by engine manufacturers or the on-site AQCMM that the use of such devices is not practical for specific engine types.	Yes	Equipment List	A Tier 0 crane was brought onsite on 12/1/2011. The subcontractor, CBI, owns the crane and they had no other cranes available for the available time period. Please refer to CBI equipment list with attached supporting documentation for additional information.
All heavy earthmoving equipment and heavy duty construction related trucks with engines meeting the above requirements shall be properly maintained and the engines tuned to the engine manufacturer's specifications	Yes	Maintenance Letter	
All diesel heavy construction equipment shall not remain running at idle for more than five minutes, to the extent practical.	Yes	Visual	
Portable Engine Registration Program: do all portable engines and engine driven equipment greater than 50 bhp (i.e. generators, wood chippers, compressors and pumps) have the CARB registration (Green placard and sticker or registration form)?	Yes	Visual	

I confirm that the information presented above accurately represents mitigation measures for control of air pollutant emissions for this day of the construction project.

Signature  Date 1/30/2012

Circle Title (AQCMM Delegate)

**DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY  
MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER  
PLANT PROJECT**

**Date:** 1/31/2012

**Form Completed by (AQCMM Delegate):** Catherine Martin

**Site Conditions (calm, windy) During the Day:** winds ~ 4-10 mph avg

AM: Sunny; 38°F PM: Sunny; 60°F

**Current Construction Activities (e.g., Grading, Over-Excavation):**

**Erecting ACC unit and HRSG units; Constructing forms and installing rebar STG laydown slab, HRSG sidewalk, switchyard foundations, CCW pumps, WSAC, and ACHE; Installing filter fabric and aggregate to the access roads; and Material Delivery**

**Types and Numbers of Equipment Operating: Street sweeper; watering truck; 15 Booms (forklift) and JLG (forklift); 5 manlifts; padfoot roller; 1 loaders; 2 backhoes; 2 dump trucks; 13 forklifts; 9 cranes; 200 ton crawler; and 3 - 2250 cranes;.**

<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All unpaved roads and disturbed areas in the project and linear construction sites shall be watered as frequently as necessary to comply with the dust mitigation objectives described above	Yes	Visual	
No vehicle shall exceed 15 miles per hour within the construction site.	Yes	Visual	
The construction site entrances shall be posted with visible speed limit signs.	Yes	Visual	
All construction vehicle tires shall be inspected and washed as necessary to be free of dirt prior to entering paved roadways	Yes	Visual	
Gravel ramps at least 20 feet in length must be provided at the tire washing/cleaning station	Yes	Visual	
All unpaved exits from the construction site shall be graveled or treated to prevent track-out to public roadways.	Yes	construction exit is paved	
All construction vehicles shall enter the construction site through the treated entrance roadways, unless an alternative route has been submitted to and approved by the CPM.	Yes	Visual	
Construction areas adjacent to any paved roadway shall be provided with sandbags or other measures as specified in the SWPPP to prevent run-off to roadways.	Yes	Visual	

<b>DAILY CHECKLIST FOR MONITORING CONSTRUCTION AIR QUALITY MITIGATION ACTIVITIES FOR THE GWF TRACY COMBINED CYCLE POWER PLANT PROJECT</b>			
<b>Required Mitigation</b>	<b>Activities in Compliance?</b>	<b>Method of Checking Compliance</b>	<b>Explanation and Actions Taken if Non-Compliant</b>
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Visual	
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Visual	No trackout observed.
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated with appropriate dust suppressant compounds.	Yes	Active stockpile and treated with magnesium chloride on 4/6/2011	
All vehicles that are used to transport solid bulk material on public roadways and that have potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard.	N/A		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation.	Yes	Wind erosion control techniques: fence; water (dust suppressant); magnesium chloride (dust suppressant); and vegetation	
All diesel-fueled engines used in the construction of the facility must be fueled only with ultra-low sulfur diesel, which contains no more than 15 parts per million (ppm) sulfur.	Yes	Fuel Delivery Bill	
All diesel-fueled engines used in construction activities at the facility shall have clearly visible tags issued by the on-site AQCMM showing that the engine meets the conditions set forth herein.	Yes	Visual	



**TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT  
January 2012**

**Exhibit 9: Worker Environmental Awareness Program  
Training Sign-In Sheets**

TABLE 1.

CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING  
 GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Don A. Martinez	P.M.I	Don A. Martinez	1/30/12	DM	DM	DM	DM	DM	
2	Michael Asbury	BV	Michael Asbury	1/30/12	MA	MA	MA	MA	MA	
3	Jeanet Lara	GWF	Jeanet Lara	1/30/12	JL	JL	JL	JL	JL	
4	KEVIN SMITH	CCB	Kevin Smith	1-31-12	KS	KS	KS	KS	KS	
5	EUGENE MOORE	CCE	Eugene Moore	1-31-12	EM	EM	EM	EM	EM	
6	Jose M Silva	PMI	Jose M Silva	1/31/12	JMS	JMS	JMS	JMS	JMS	
7	BYRON BUIE	CCE	Byron Buie	1/31/12	BB	BB	BB	BB	BB	
8	Adam Saul	DME	Adam Saul	1-31-12	AS	AS	AS	AS	AS	
9	BRAD ARIOLA	PMI	Brad Ariola	1-31-12	BA	BA	BA	BA	BA	
10	Jacques Wright	PMI	Jacques Wright	1-31-12	JW	JW	JW	JW	JW	
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: [Signature]

Date: 1/31/12

Notes:  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

Abbreviations: SWPPP - Storm Water Pollution Prevention Plan

TABLE 1.

**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Paul Rodriguez	PMI	<i>[Signature]</i>	1-30-12	PR	PR	PR	PR	PR	
2	JAMES LEON	"	<i>[Signature]</i>	1-30-12	PL	PL	PL	PL	PL	
3	Phillip Villa Jr	PMI	<i>[Signature]</i>	1-30-12	PR	PR	PR	PR	PR	
4	WILLIAM GRIMBERG	Wood Group	<i>[Signature]</i>	1/30/12	WD	WD	WD	WD	WD	
5	William F. Smith	PMT	<i>[Signature]</i>	1/30/12	WT	WT	WT	WT	WT	
6	Tom Alexander	CCE	<i>[Signature]</i>	30 Jan 12	TA	TA	TA	TA	TA	
7	JUAN J. MARTINEZ	PMI	<i>[Signature]</i>	1/30	JR	JR	JR	JR	JR	
8	CHRIS CROSS	PMI	<i>[Signature]</i>	1/30	CC	CC	CC	CC	CC	
9	ROGER CAPURRO	PMI	<i>[Signature]</i>	1/30	CR	CR	CR	CR	CR	
10	GEORGE BELL	PMI	<i>[Signature]</i>	1/30	GB	GB	GB	GB	GB	
11	Steve Tesaniza	PMI	<i>[Signature]</i>	1/30	ST	ST	ST	ST	ST	
12	Greg Denning	PMI	<i>[Signature]</i>	1/30/12	GD	GD	GD	GD	GD	
13	JESUS RIVAS	Carone	<i>[Signature]</i>	1/30/12	JR	JR	JR	JR	JR	
14	LARRY ZEA	BRAND	<i>[Signature]</i>	1/30/12	LZ	LZ	LZ	LZ	LZ	
15	ANTONIO VICTORIANO	PMI	<i>[Signature]</i>	1/30/12	AV	AV	AV	AV	AV	

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 1/30/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Brandon Chase	PMI	<i>Brandon Chase</i>	1/27/12	<i>BC</i>	<i>BC</i>	<i>BC</i>	<i>BC</i>	<i>BC</i>	
2	Joseph Ly17	PMI	<i>[Signature]</i>	1/27/12	<i>JL</i>	<i>JL</i>	<i>JL</i>	<i>JL</i>	<i>JL</i>	
3	Steve Goss	PMI	<i>Steve Goss</i>	1/27/12	<i>SG</i>	<i>S.G</i>	<i>S.G</i>	<i>S.G</i>	<i>S.G</i>	
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *EB*

Date: 1/27/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Kevin Roeber	PMI	Kevin Roeber	1-25-12	KR	KR	KR	KR	KR	
2	Jeff Chase	PMI	Jeff Chase	1-25-12	JC	JC	JC	JC	JC	
3	John Kiley	PMI	John Kiley	1-25-12	JK	JK	JK	JK	JK	
4	Brandon L. Hodges	"	Brandon L. Hodges	1-25-12	BH	BH	BH	BH	BH	
5	Bill Shuck	PMI	Bill Shuck	1-25-12	BRS	BRS	BRS	BRS	BRS	
6	John Rockland	PMI	John Rockland	1-25-12	JK	JK	JK	JK	JK	
7	Justin P. Miford	PMI	Justin P. Miford	1-25-12	JPM	JPM	JPM	JPM	JPM	
8	Laura A. Avila	PMI	Laura A. Avila	1/26/12	LAA	LAA	LAA	LAA	LAA	
9	EDMUNDO CADENA	BRAND	Edmundo Cadena	1/26/12	EC	EC	EC	EC	EC	
10	Daniel Gonzalez	BRAND	Daniel Gonzalez	1/26/12	DG	DG	DG	DG	DG	
11	Dmitriy BYKOV	PMI	Dmitriy Bykov	1/26/12	DB	DB	DB	DB	DB	
12	Eliana Hoschain	PMI	Eliana Hoschain	1-26-12	EH	EH	EH	EH	EH	
13	Rodney Hoschain	PMI	Rodney Hoschain	1-26-12	RH	RH	RH	RH	RH	
14	Sergio Caballero	PMI	Sergio Caballero	1-26-12	SC	SC	SC	SC	SC	
15										

Trainer: ERICA BARTLETT

Signature: ERB

Date: 1/26/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Keena Diggs	PMI	<i>Keena Diggs</i>	1/24/12	KD	KD	KD	KD	KD	
2	Harvell Rose	PMI	<i>Harvell Rose</i>	1/24/12	HR	HR	HR	HR	HR	
3	ADAM VREELAND	PMI	<i>Adam Vreeland</i>	1-24-12	AV	AV	AV	AV	AV	
4	Manuel Martinez	PMI	<i>Manuel Martinez</i>	1-24-12	MM	MM	MM	MM	MM	
5	Charles Donley	PMI	<i>Charles J. Donley</i>	1-25-12	CD	CD	CD	CD	CD	
6	Tyler Calvert	PMI	<i>Tyler Calvert</i>	1-25-12	TC	TC	TC	TC	TC	
7	Mark Maxon	CCE	<i>Mark Maxon</i>	1-25-12	MM	MM	MM	MM	MM	
8	ROBERT W. JONES JR	CCE	<i>Robert W. Jones Jr</i>	1/25/12	RST	RST	RST	RST	RST	
9	Abel Quezada	Redwood	<i>Abel Quezada</i>	1-25-12	ABQ	ABQ	ABQ	ABQ	ABQ	
10	Eric Shaw	PMI	<i>Eric Shaw</i>	1-25-12	ES	ES	ES	ES	ES	
11	Jason Frits	PMI	<i>Jason Frits</i>	1/25/12	JF	JF	JF	JF	JF	
12	GILBERT COTA	PMI	<i>Gilbert Cota</i>	1-25-12	GC	GC	GC	GC	GC	
13	Gray Whiterock	PMI	<i>Gray Whiterock</i>	1/25/12	GWR	GWR	GWR	GWR	GWR	
14	Malcolm Franklin	PMI	<i>Malcolm Franklin</i>	1-25-12	MF	MF	MF	MF	MF	
15	Brad Green	PMI	<i>Brad Green</i>	1-25-12	BG	BG	BG	BG	BG	

Trainer: ERICA BARTLETT

Signature: *Eric Bartlett*

Date: 1/25/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	LOU ELISEO	PMT	Lou Eliseo	1-23-12	L.E.	L.E.	L.E.	L.E.	L.E.	
2	MARK SHERRILL	PMI	Mark Sherrill	1-23-12	MS	MS	MS	MS	MS	
3	<del>ADAM VREELAND</del>	<del>PMI</del>	<del>Adam Vreeland</del>	<del>1-23-12</del>	<del>AV</del>	<del>AV</del>	<del>AV</del>	<del>AV</del>	<del>AV</del>	
4	DOMINIC ARIAS	PMT	Dominic Arias	1/23/12	DA	DA	DA	DA	DA	
5	Keith Norris	PMI	Keith Norris	1-23-12	KN	KN	KN	KN	KN	
6	STEVE PACKER	PMT	Steve Packer	1-23-12	SP	SP	SP	SP	SP	
7	Wilfredo Rodriguez	SPX	Wilfredo R.	1-23-12	WR	WR	WR	WR	WR	
8	JAVIER MALINA	PMI	Javier Malina	1-23	JM	JM	JM	JM	JM	
9	Arturo CEPEDA	PMI	Arturo Cepeda	1-23	AC	AC	AC	AC	AC	
10	Garrett Schroeder	PMT	Garrett Schroeder	1-23-12	GS	GS	GS	GS	GS	
11	David Clavenger	SPX	David Clavenger	1-23-12	DC	DC	DC	DC	DC	
12	GARY DOUGLAS	SPX	Gary Douglas	1-23-12	GD	GD	GD	GD	GD	
13	Jared Stensky	SPX	Jared Stensky	1-23-12	JS	JS	JS	JS	JS	
14	David Krivinko	PMI	David Krivinko	1-23-12	DK	DK	DK	DK	DK	
15										

ERS  
Dist

Trainer: ERICA BARTLETT

Signature: [Signature]

Date: 1/23/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Kelly Ramirez	PMT	Kelly Ramirez	1-20-12	KR	KR	KR	KR	KR	
2	Steve Garner	PMI	Steve Garner	1-20-12	S.G.	S.G.	S.G.	S.G.	S.G.	
3	Dante De Leon	BRAND	D. De Leon	1/20/12	DDL	DDL	DDL	DDL	DDL	
4	Andrew Willman	PMI	Andrew Willman	1-20-12	ARW	ARW	ARW	ARW	ARW	
5	Victorica Sanchez	BRAND	Victorica Sanchez	1-20-12	V.S.	V.S.	V.S.	V.S.	V.S.	
6	Johnnie-Ray Lindberg	BRAND	J. Lindberg	1-20-12	JL	JL	JL	JL	JL	
7	Jeff Roberts	GWF	Jeff Roberts	1-20-12	JR	JR	JR	JR	JR	
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTUETT

Signature: 

Date: 1/20/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

TABLE 1.

CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING  
 GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Michael Nate Farmer	Overan	Michael Farmer	1/17/12	MNF	MNF	MNF	MNF	MNF	
2	JIMMY BIGGERS	Wood Group	Jimmy Biggers	1/17/12	JB	JB	JB	JB	JB	
3	John KAHLER	PMI	John Kahler	1/17/12	JK	JK	JK	JK	JK	
4	Paul Christensen	PMI	Paul Christensen	1/17/12	PC	PC	PC	PC	PC	
5	ANDY ZEPEDA	CONCRETA COSTA E.	Andy Zepeda	1/17/12	AZ	AZ	AZ	AZ	AZ	
6	Troy Mangante	PMI	Troy Mangante	1/17/12	TM	TM	TM	TM	TM	
7	ALFRED ADAMS	PMI	Alfred Adams	1-17-12	AA	AA	AA	AA	AA	
8	Jeremy Castro	CCE	Jeremy Castro	1-18-12	JC	JC	JC	JC	JC	
9	JOHN HAFKA	CCE	John Hafka	1-18-12	JH	JH	JH	JH	JH	
10	Landan CARTER	PMI	Landan Carter	1-18-12	LC	LC	LC	LC	LC	
11	Randon CARTER	PMI	Randon Carter	1-18-12	RC	RC	RC	RC	RC	
12	BRANDON SCHILLING	PMI	Brandon Schilling	1-18-12	BS	BS	BS	BS	BS	
13	Maria Roberto	PMI	Maria Roberto	1/19/12	MR	MR	MR	MR	MR	
14	JASON M. ESTRADA	PMI	Jason M. Estrada	1/19/12	JE	JE	JE	JE	JE	
15	Randy BUBAR	PMI	Randy Bubar	1-19-12	RB	RB	RB	RB	RB	

Trainer: ERICA BARTLETT

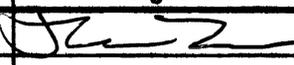
Signature: [Signature]

Date: 1/19/12

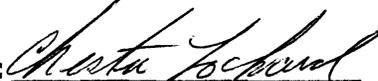
Notes:  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

Abbreviations: SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	James Zachery Overea			1-14-12	X	X	X	X	X	
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: 

Signature: 

Date: 1-17-12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

TABLE 1.

CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING  
 GWF Tracy Combined Cycle Power Plant Project

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	James Dean	PMI	<i>[Signature]</i>	1-12-2012	APD	APD	APD	APD	APD	
2	DAVE PELTIER	overaa	<i>[Signature]</i>	1-12-12	DP	DP	DP	DP	DP	
3	Robert DORAN	Redwood	<i>[Signature]</i>	1-12-12	RD	RD	RD	RD	RD	
4	Jonathan Lipperson	PMI	<i>[Signature]</i>	1-12-12	SE	SE	SE	SE	SE	
5	John Kaufman	PMI	<i>[Signature]</i>	1-12-12	JK	JK	JK	JK	JK	
6	Jeff Lehner	PMI	<i>[Signature]</i>	1-12-12	JL	JL	JL	JL	JL	
7	John Chrisman	PMI	<i>[Signature]</i>	1-12-12	JC	JC	JC	JC	JC	
8	Briar Ellison	PMI	<i>[Signature]</i>	1/12/12	BE	BE	BE	BE	BE	
9	Tom MARCHAN	PMI	Tomás Marchan	1-13-12	Tm	Tm	Tm	Tm	Tm	
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 1/13/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	JERRY MELLER	OVERAA	<i>[Signature]</i>	Jan 10 2012	Jm	Jm	Jm	Jm	Jm	
2	ALFRED GARCIA	OVERAA	<i>[Signature]</i>	1/10/12	A.G.	A.G.	A.G.	A.G.	A.G.	
3	ROOSEVELT PENDLETON	PMI	<i>[Signature]</i>	1/10/12	R.P. III	R.P. III	R.P. III	R.P. III	R.P. III	
4	WILBERTO CUELLAR ARANDIA	CCE	<i>[Signature]</i>	01/10/12	WCA	WCA	WCA	WCA	WCA	
5	Joel Perez-Pimentel	CCE	<i>[Signature]</i>	1/11/12	JP	JP	JP	JP	JP	
6	ALBERTO R. CORONA	PMI	<i>[Signature]</i>	1/11/12	JP	JP	JP	JP	JP	
7	Casey Casado	CCE	<i>[Signature]</i>	1/11/12	WCC	WCC	WCC	WCC	WCC	
8	Derrick Scott	CCE	<i>[Signature]</i>	1/11/12	DS	DS	DS	DS	DS	
9	Doyk Unsworth	PMI	<i>[Signature]</i>	1/11/12	DSU	DSU	DSU	DSU	DSU	
10	JERI SANTIAGO	CCE	<i>[Signature]</i>	1/11/12	JS	JS	JS	JS	JS	
11	Tim Gilbert	Siemens	<i>[Signature]</i>	1-11-12	TG	TG	TG	TG	TG	
12	Laura Gilbert	Siemens	<i>[Signature]</i>	1-11-12	LG	LG	LG	LG	LG	
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 1/11/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Ernesto Solon	PMI	<i>Ernesto Solon</i>	1-9-12	ES	ES	ES	ES	ES	
2	VICTOR L GATES	PMI	<i>Victor Gates</i>	1-9-12	VG	VG	VG	VG	VG	
3	JOHN AGUILAR	PMI	<i>John Aguilar</i>	1-9-12	JA	JA	JA	JA	JA	
4	NATE KENT	PMI	<i>Nate Kent</i>	1-9-12	NK	NK	NK	NK	NK	
5	Forrest K. Keeler	PMI	<i>Forrest K. Keeler</i>	1-9-12	FKK	FKK	FKK	FKK	FKK	
6	Kathryn Williams	PMI	<i>Kathryn Williams</i>	1-9-12	KW	KW	KW	KW	KW	
7	Robert Mann	PMI	<i>Robert Mann</i>	1-9-12	RM	RM	RM	RM	RM	
8	DEVEN SEYMOUR	PMI	<i>Deven Seymour</i>	1-9-12	<del>DS</del>	<del>DS</del>	<del>DS</del>	<del>DS</del>	<del>DS</del>	
9	ERIC G. BOLER	PMI	<i>Eric G. Boler</i>	1-9-12	E.B	E.B	E.B	E.B	E.B	
10	ZOILDO Carrera	PMI	<i>Zoildo Carrera</i>	1-9-12	ZC	ZC	ZC	ZC	ZC	
11	Scott Simpson	SPIDER	<i>Scott Simpson</i>	1/9/12	SS	SS	SS	SS	SS	
12	MIKE SERVA	OUELAR	<i>Mike Serva</i>	1/9/12	M.S	M.S	M.S	M.S	M.S	
13	Kamal Al-Sayed	PMI	<i>Kamal Al-Sayed</i>	1-9-12	KA	KA	KA	KA	KA	
14	Juan Carranza	PMI	<i>Juan Carranza</i>	1-9-12	J.C	J.C	J.C	J.C	J.C	
15	Robert LeVeg	CLCoating	<i>Robert LeVeg</i>	1-9-12	R/L	R/L	R/L	R/L	R/L	

Trainer: ERICA BARTON

Signature: *Erica Barton*

Date: 1/9/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	DARRYL RABENA	CL COATINGS	<i>[Signature]</i>	1/9/12	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	
2	Douglas Russell	CL coatings	<i>[Signature]</i>	1/9/12	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	<i>[Initials]</i>	
3	Manuel Garcia	PMI	<i>[Signature]</i>	1/9/12	MG	MG	MG	MG	MG	
4	NORMAN Black	PMI	<i>[Signature]</i>	1-9-12	NB	NB	NB	NB	NB	
5	MARLENE SANDOZ	CL COATINGS	<i>[Signature]</i>	1-9-12	MPS	MPS	MPS	MPS	MPS	
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 1/9/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	AUDREY YOUNG	PMI	<i>[Signature]</i>	1/6/12	ay	ay	ay	ay	ay	
2	Jimmy Propst	PMI	<i>[Signature]</i>	1/6/12	J	J	J	J	J	
3	Jose Trujillo	PMI	<i>[Signature]</i>	1/6/12	JT	JT	JT	JT	JT	
4	Martin Perez	Brand-	<i>[Signature]</i>	1-6-12	MP	MP	MP	MP	MP	
5	Roger Dale Wheeler	PMI	Roger Dale Wheeler	1-6-12	RDW	RDW	RDW	RDW	RDW	
6	Don Borrelli	PMI	Don Borrelli	1-6-12	D.B.	D.B.	D.B.	D.B.	D.B.	
7	CHRIS MILLER	PMI	<i>[Signature]</i>	1-6-12	C	C	C	C	C	
8	Billy Alcaraz	PMI	<i>[Signature]</i>	1-6-12	BA	BA	BA	BA	BA	
9	VITALIY BGRATOV	PMI	<i>[Signature]</i>	1-6-12	V.B.	V.B.	V.B.	V.B.	V.B.	
10	Robert Mullins	PMI	<i>[Signature]</i>	1-6-12	RM	RM	RM	RM	RM	
11	David Young	PMI	<i>[Signature]</i>	" " "	D.Y.	D.Y.	D.Y.	D.Y.	D.Y.	
12	MICHAEL WILSON	PMI	<i>[Signature]</i>	1-6-12	M.W.	M.W.	M.W.	M.W.	M.W.	
13	Robert Walls	PMI	<i>[Signature]</i>	1-6-12	RW	RW	RW	RW	RW	
14										
15										

Trainer: ERICA BARNETT

Signature: *[Signature]*

Date: 1/6/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	PATRICK CAHILL	PME	Patrick Cahill	1/5/12	PC	PC	PC	PC	PC	
2	Che Rocchild	PMT	Che Rocchild	1/5/12	CR	CR	CR	CR	CR	
3	TIMOTHY OLEO	PME	Tim Oleo	1/5/12	TO	TO	TO	TO	TO	
4	DANIEL RODRIGUEZ	REDWOOD	Dan Rodriguez	1/5/12	DR	DR	DR	DR	DR	
5	Lee Woodcock	Redwood	Lee Woodcock	1/5/12	LRW	LRW	LRW	LRW	LRW	
6	ERNESTO VELASQUEZ	PME	Ernesto Velasquez	1-5-12	EV	EV	EV	EV	EV	
7	Joe Mendes	PME	Joe Mendes	1-5-12	JM	JM	JM	JM	JM	
8	LEO S. MASTIAS	PME	Leo Mastias	1-5-12	LJM	LJM	LJM	LJM	LJM	
9	MARCOS ROSALES	Pmi	Marcos Rosales	1-5-12	MR	MR	MR	MR	MR	
10	Adam Jack	Pmi	Adam Jack	1-5-12	AJ	AJ	AJ	AJ	AJ	
11	MANUEL JOSE	PME	Manuel Jose	1-5-12	MJ	MJ	MJ	MJ	MJ	
12	Wendell BYRD	Redwood	Wendell Byrd	1-5-12	W.B.	W.B.	W.B.	W.B.	W.B.	
13	JAL WENTHERLY	CCE	Jal Wetherly	1-5-12	JW	JW	JW	JW	JW	
14	JUAN PEREZ	CCE	Juan Perez	1-5-12	JP	JP	JP	JP	JP	
15	ROBERT BROWNFIELD	CCE	Robert Brownfield	1-5-12	RB	RB	RB	RB	RB	

Trainer: ERICA BARTWITT

Signature: [Signature]

Date: 1/5/12

**Notes:**

(1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWf Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	Ken P... <del>Ken P...</del>	CCE	<del>Ken P...</del>	1-5-2012	SM	SM	SM	SM	SM	<del>SM</del>
2	Robert Stinson	CCE	<del>Robert Stinson</del>	1-5-2012	LS	LS	LS	LS	LS	LS
3	Steve McCloskey	CCE	Steve McCloskey	1-5-12	SM	SM	SM	SM	SM	SM
4	Claus Bräuninger	Alstom	C. Bräuninger	1.5.12	CB	CB	CB	CB	CB	CB
5	Phal Vann	CCE	<del>Phal Vann</del>	1-5-12	SV	SV	SV	SV	SV	SV
6	JERMAINE SULLERA	CCE	<del>JERMAINE SULLERA</del>	1-5-12	J-S	J-S	J-S	J-S	J-S	J-S
7	Erik Lopez	CCE	<del>Erik Lopez</del>	1-5-12	EL	EL	EL	EL	EL	EL
8	ROBERT SHAW	CCE	Robert Shaw	1/5/12	RL	RL	RL	RL	RL	RL
9										
10										
11										
12										
13										
14										
15										

Trainer: ERICA BARTLETT Signature: [Signature] Date: 1/5/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TABLE 1.**  
**CERTIFICATION OF COMPLETION TRAINING FORM FOR HEALTH AND SAFETY, WEAP, AED, AND SWPPP TRAINING**  
**GWF Tracy Combined Cycle Power Plant Project**

NO.	Employee Name	Company	Signature	Date	Health and Safety Training	Worker Environmental Awareness Program			SWPPP Training	AED Training (1)
						Biological Resources Education	Cultural Resources Education	Paleontological Resource Education		
1	SAMUEL E. SILES	PCS	<i>[Signature]</i>	01-2-12	SS	SS	SS	SS	SS	
2	Joe Graham	PMI	<i>[Signature]</i>	1-2-12	JG	JG	JG	JG	JG	
3	Miguel Inuñez	PCS	<i>[Signature]</i>	1-2-12	m.n	m.n	m.n	m.n	m.n	
4	Ryan Weaver	PMI	<i>[Signature]</i>	1-2-12	RW	RW	RW	RW	RW	
5	SCOTT LUKE	PMI	<i>[Signature]</i>	1-2-12	S	S	S	S	S	
6	PAUL RATKOVICH	PMI	<i>[Signature]</i>	1-2-12	PR	PR	PR	PR	PR	
7	Peter Lai	GWF	<i>[Signature]</i>	1/3/12	PL	PL	PL	PL	PL	
8	JOE JACOBY	PMI	<i>[Signature]</i>	1/3/12	JJ	JJ	JJ	JJ	JJ	
9	Bill Johns Jr.	Maxim	<i>[Signature]</i>	1-4-12	BJ	BJ	BJ	BJ	BJ	
10	H. WREN	PMI	<i>[Signature]</i>	1-04-12	HW	HW	HW	HW	HW	
11	Brian McBride	PMI	<i>[Signature]</i>	1-4-12	Bc	Bc	Bc	Bc	Bc	
12										
13										
14										
15										

Trainer: ERICA BARTLETT

Signature: *[Signature]*

Date: 1/4/12

**Notes:**  
 (1) AED training is provided to the Construction Project Manager or delegate, the Construction Safety Supervisor or delegate, and all shift foremen. During operations, all power plant employees shall be trained in its use.

**Abbreviations:** SWPPP - Storm Water Pollution Prevention Plan

**TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT  
January 2012**

**Exhibit 10: Biological Resource Specialists' Monthly Report**

## GWF Tracy Combined Cycle Power Plant Project

### Biological Monitoring summary for January, 2012

Biological monitoring was conducted in compliance with processes delineated in Bios 9 and 10 of the *Biological Resources Mitigation Implementation and Monitoring Plan* (GWF 2010). Zero incidents involving on-site wildlife species occurred (see monitor's report).

Areas/activities monitored: Primarily all areas within the properties were assessed during the month. Efforts were made to assess the undisturbed properties within the fence and the protected properties. Primarily the mitigation corridor, outside the fence.

CEC bio personnel requested list of wildlife species noted at or near the site each month. The following table provides that information during this reporting period.

Species	Frequency	On-site/Off-site	Location/Activity
Anna's Hummingbird	O	Off	In treed areas outside of construction site.
Red-tailed hawk	O	Off	Soaring overhead on adjacent properties.
Killdeer	O	Off	On gravel by canal and flying over railroad tracks.
Common Goldeneye	I	Off	Swimming in the canal
Red wing Blackbird	I	Off	Flying over adjacent properties
European starling	R	On/Off	Perched in treed area outside construction area and flying over adjacent property
Mourning dove	R	Off	Perched on adjacent properties fence and in treed areas out of construction site.
Rock dove	R	On/Off	Perched in treed areas in the protected corridor and flying over stacks
Scrub Jay	O	Off	In treed areas outside of construction site
Say's phoebe	O	Off	Hunting along the canal

Species	Frequency	On-site/Off-site	Location/Activity
Western Meadowlarks	O	Off	In treed areas out of construction site and on fence line of adjacent properties.
House Finch	I	On/Off	On fence line and in treed areas outside of construction site
Mockingbird	I	Off	In treed areas out of construction site and flying over site.
American Crow	R	On/ Off	Flying overhead and in treed areas in mitigation area and adjacent properties
American kestrel	I	Off	Soaring overhead on adjacent properties and protected corridor
Turkey Vulture	I	Off	Soaring overhead on adjacent properties and protected corridor
Audubon's cottontail	O	On/Off	Resting under Construction Trailer
Black-tailed jackrabbit	O	Off	In protected corridor
Unid. Microtis	O	Off	In protected corridor
Ground Squirrel	I	Off	In protected corridor
Canine	I	Off	Walking near the railroad tracks and adjacent property
C. aegagrus (goat)	I	Off	In protected corridor

D=daily, R=regularly, O=Occasionally, I=Infrequently

Listed/special status species: No evidence of San Joaquin kit fox or burrowing owl occupancy or activity were noted during this period.

Preactivity surveys: None conducted; biological monitor on site during construction activity, inspect activity areas daily.

Bi-weekly review: A bi-weekly review of activities on the site was conducted by W. Dean Carrier on January 12<sup>th</sup>, and 26<sup>th</sup>. Monitoring and protective measures being adhered to. No evidence of on-site activity of special-status species was noted. Report provided to CEC.

The following report was reviewed and approved by W. Dean Carrier, Project Designated Biologist.

**GWF Tracy Combined Cycle Power Plant Project  
Biological Monitoring January 2012 Report**

Monitor: Cathy Martin

**Construction Activities:**

- Continued erecting steel on the Air Cooled Condenser (ACC) unit, the Heat Recovery Steam Generator (HRSG) units, the Pipe rack, and water tanks;
- Completed the demolition of the SCR and existing stack foundation;
- Continued excavating (in previously disturbed soil), backfilling, and installing underground utilities; and
- Continued delivery of construction material.

During the month of January, minimal wildlife activities were observed onsite due increase site activity, see attached Wildlife Observation Forms. GWF personnel monitored biological activities at the site while performing routine inspections. No biological issues were reported during this time frame.

**Incidents/ relocated animals:**

- 1/12/2012 Remains of a rock dove were found near the treed berm area onsite, likely taken by an owl or a raptor
- 1/20/2012 Minor hydraulic oil spill occurred and was immediately cleaned up. The spilled material was less than one pint. The waste was disposed into a 55 gallon steel drum.
- 1/27/2012 Goat was observed in the mitigation area on 1/23/2011. The goat was relocated on 1/27/2012 onto a farm.
- 1/27/2012 Minor diesel oil spill occurred and was immediately cleaned up. The spilled material was less than one gallon. The waste was disposed into a 55 gallon steel drum.

**Special-status species observed:**

No special-status species were observed onsite. No actions were taken this month.

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	Cathy Martin	
Date:	1/3/2012	
Location of Observation:	Flying over Construction site	
Wildlife Species:	Red-tailed Hawk & Kestrel	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	N/A	
Where is the animal currently?	off-site	
Is the resource in danger of project (or other) impacts?	NO	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600
CDFG CONTACT:	State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	<i>Mark Keogh (Alstom)</i>		
Date:	<i>1/5/2011</i>		
Location of Observation:	<i>Adjacent property; Railroad tracks</i>		
Wildlife Species:	<i>Coyote</i>		
Condition of wildlife:			
alive	<input checked="" type="checkbox"/>	dead	<input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>		
Where is the animal currently?	<i>off-site</i>		
Is the resource in danger of project (or other) impacts?	<i>NO.</i>		
Comments:			
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.			
DESIGNATED BIOLOGIST:	Dean Carrier	Phone:	(530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell:	(925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600	
CDFG CONTACT:	State Dispatch	(916) 445-0045	

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	<i>Cory Burt</i>
Date:	<i>1/6/2011</i>
Location of Observation:	<i>Adjacent Property (Field)</i>
Wildlife Species:	<i>Chow</i>
Condition of wildlife:	
alive	<input checked="" type="checkbox"/>
dead	<input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>off-site</i>
Is the resource in danger of project (or other) impacts?	<i>NO</i>
Comments:	

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393  
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	<i>Cary Martin</i>	
Date:	<i>1/6/2011</i>	
Location of Observation:	<i>Fence line on Adjacent Property</i>	
Wildlife Species:	<i>Western Meadowlark</i>	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	<i>N/A</i>	
Where is the animal currently?	<i>off-site</i>	
Is the resource in danger of project (or other) impacts?	<i>NO</i>	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600
CDFG CONTACT:	State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *1/10/2011*

Location of Observation: *Adjacent Property*

Wildlife Species: *Starling(s) feeding blackbirds*

Condition of wildlife:

alive  dead

Possible cause of injury or death: *N/A*

Where is the animal currently? *off-site*

Is the resource in danger of project (or other) impacts? *NO.*

Comments:

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393  
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	<i>Cathy Muth / Dean Carrier</i>
Date:	<i>1/12/2012</i>
Location of Observation:	<i>By sticks and beam</i>
Wildlife Species:	<i>Rock Dove</i>
Condition of wildlife:	
alive <input type="checkbox"/>	dead <input checked="" type="checkbox"/>
Possible cause of injury or death:	<i>Remains from an owl or hawk attack.</i>
Where is the animal currently?	<i>_____</i>
Is the resource in danger of project (or other) impacts?	<i>NO.</i>
Comments:	<i>Dean Carrier verified.</i>
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	<i>Cathy Martin / Dean Carrier</i>
Date:	<i>1/12/2012</i>
Location of Observation:	<i>Mitigation Area &amp; Canal</i>
Wildlife Species:	<i>Scrub jays, Anna hummingbird,</i>
Condition of wildlife:	<i>Say's phoebe, K. Wren, Crow, Golden eye</i>
alive <input checked="" type="checkbox"/>	dead <input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>off site</i>
Is the resource in danger of project (or other) impacts?	<i>no</i>
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	<i>Cathy Meador</i>
Date:	<i>11/13/2011</i>
Location of Observation:	<i>Adjacent Property @ Long Fence line</i>
Wildlife Species:	<i>Western Meadowlark (2)</i>
Condition of wildlife:	
alive	<input checked="" type="checkbox"/>
dead	<input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>off-site</i>
Is the resource in danger of project (or other) impacts?	<i>No</i>
Comments:	

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393  
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	Cathy Martin	
Date:	1/16/2012	
Location of Observation:	Mitigation Area	
Wildlife Species:	Cotton-tail & Jack Rabbit	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	N/A	
Where is the animal currently?	off-site	
Is the resource in danger of project (or other) impacts?	No	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600
CDFG CONTACT:	State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM		
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project		
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.		
Name of Employee:	Cathy Martin	
Date:	1/20/2012	
Location of Observation:	Flying area site	
Wildlife Species:	Mockingbird	
Condition of wildlife:		
alive	<input checked="" type="checkbox"/>	
dead	<input type="checkbox"/>	
Possible cause of injury or death:	N/A	
Where is the animal currently?	off-site	
Is the resource in danger of project (or other) impacts?	NO	
Comments:		
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.		
DESIGNATED BIOLOGIST:	Dean Carrier	Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin	Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division	(916) 414-6600
CDFG CONTACT:	State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	<i>Cathy Martin</i>
Date:	<i>1/23/2012</i>
Location of Observation:	<i>by R. Road</i>
Wildlife Species:	<i>Killdeer</i>
Condition of wildlife:	
alive	<input checked="" type="checkbox"/>
dead	<input type="checkbox"/>
Possible cause of injury or death:	<i>NA</i>
Where is the animal currently?	<i>off-site</i>
Is the resource in danger of project (or other) impacts?	<i>No.</i>
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee: *Cathy Martin*

Date: *1/23/2012*

Location of Observation:  
*By Canal*

Wildlife Species: *GOAT*

Condition of wildlife:

alive  dead

Possible cause of injury or death:

*N/A*

Where is the animal currently?

*off-site*

Is the resource in danger of project (or other) impacts?

*No.*

Comments:

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393  
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	Cathy Martin		
Date:	1/24/2012		
Location of Observation:	By Canal		
Wildlife Species:	Killdeer		
Condition of wildlife:			
alive	<input checked="" type="checkbox"/>	dead	<input type="checkbox"/>
Possible cause of injury or death:	N/A		
Where is the animal currently?	off site		
Is the resource in danger of project (or other) impacts?	No		
Comments:			

Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.

DESIGNATED BIOLOGIST: Dean Carrier Phone: (530) 876-9393  
BIOLOGICAL FIELD MONITOR: Catherine Martin Cell: (925) 766-5181

USFWS CONTACT: Endangered Species Division (916) 414-6600

CDFG CONTACT: State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	Cathy Martin
Date:	11/24/2012
Location of Observation:	ON Fence Line
Wildlife Species:	House Finch (3)
Condition of wildlife:	
alive	<input checked="" type="checkbox"/>
dead	<input type="checkbox"/>
Possible cause of injury or death:	N/A
Where is the animal currently?	flew off-site
Is the resource in danger of project (or other) impacts?	No
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
<p><b>To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project</b></p> <p>To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.</p>	
Name of Employee:	Cathy Martin / Dean Carrier
Date:	1/26/2012
Location of Observation:	Mitigation Area
Wildlife Species:	Scrub jay, Red-tailed hawk, Crow, Turkey Vulture
Condition of wildlife:	alive <input checked="" type="checkbox"/> dead <input type="checkbox"/> And a Goat
Possible cause of injury or death:	N/A
Where is the animal currently?	off-site
Is the resource in danger of project (or other) impacts?	NO.
Comments:	Notified County Animal control to pick up the animal.
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	<i>Cathy Martin</i>
Date:	<i>1/28/2012</i>
Location of Observation:	<i>Adjacent Property</i>
Wildlife Species:	<i>Crows</i>
Condition of wildlife:	
alive <input checked="" type="checkbox"/>	dead <input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>off-site</i>
Is the resource in danger of project (or other) impacts?	<i>NO</i>
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT: Endangered Species Division	(916) 414-6600
CDFG CONTACT: State Dispatch	(916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM

To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project

To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.

Name of Employee:	<i>Cathy Marder</i>
Date:	<i>1/30/2012</i>
Location of Observation:	<i>Adjacent Property</i>
Wildlife Species:	<i>Western Meadowlark</i>
Condition of wildlife:	alive <input checked="" type="checkbox"/> dead <input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>at site</i>
Is the resource in danger of project (or other) impacts?	<i>NO</i>
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

Wildlife Observation Form

WILDLIFE OBSERVATION FORM	
To Record Animals Found at GWF Tracy Combined Cycle Power Plant Project	
To be filled out by personnel who find active nest sites and burrows, dens, and dead or injured wildlife, or other biological resources during daily construction activities.	
Name of Employee:	<i>Cathy Martin</i>
Date:	<i>1/30/2012</i>
Location of Observation:	<i>Construction Pearly L.H</i>
Wildlife Species:	<i>Cottontail</i>
Condition of wildlife:	
alive <input checked="" type="checkbox"/>	dead <input type="checkbox"/>
Possible cause of injury or death:	<i>N/A</i>
Where is the animal currently?	<i>Under trailers.</i>
Is the resource in danger of project (or other) impacts?	<i>NO</i>
Comments:	
Please contact the Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. The Designated Biologist will advise personnel on measures required by California Department of Fish and Game (CDFG) and United States Fish and Wildlife Service (USFWS) to protect fish, wildlife and vegetation from construction impacts.	
DESIGNATED BIOLOGIST:	Dean Carrier Phone: (530) 876-9393
BIOLOGICAL FIELD MONITOR:	Catherine Martin Cell: (925) 766-5181
USFWS CONTACT:	Endangered Species Division (916) 414-6600
CDFG CONTACT:	State Dispatch (916) 445-0045

## General Impact Minimization Daily Monitoring

Date: 1/03/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/04/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/05/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/06/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/07/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:45
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 14:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/08/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 13:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/09/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/10/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/11/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/12/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 10:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>	X		Remains of a rock dove was found near the HRSG, likely taken by a owl or raptot.

## General Impact Minimization Daily Monitoring

Date: 1/13/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:15
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/14/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:45
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 14:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/17/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/18/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/19/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/20/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:45
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>	X		Minor hydraulic oil spill occurred and was immediately cleaned up. The spilled material was less than one pint. The waste was disposed into a 55 gallons steel drum.
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:05
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/21/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:10
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 14:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/23/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/24/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:15
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/25/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:30
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/26/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 10:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/27/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled?	X		Minor diesel oil spill occurred and was immediately cleaned up. The spilled material was less than one gallon. The waste was disposed into a 55 gallons steel drum.
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/28/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 9:00
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 14:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/29/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:20
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 14:00
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/30/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:10
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:30
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

## General Impact Minimization Daily Monitoring

Date: 1/31/2012

BMP	Y	N	Comment / Corrective Action
Does the fence prevent wildlife access? <input type="checkbox"/> <input type="checkbox"/>	X		Morning inspection: 8:15
Were rodents present in disturbed sites? <input type="checkbox"/>		X	
Were pets brought onto the site? <input type="checkbox"/>		X	
Was food/trash disposed of in closed containers? <input type="checkbox"/>	X		
Were any hazardous materials spilled? <input type="checkbox"/>		X	
Were firearms brought to the site? <input type="checkbox"/>		X	
Was the speed limit observed by all workers? <input type="checkbox"/>	X		
Did any vehicles/equipment go off-road? <input type="checkbox"/>		X	
Were trenches ramped at 45 degree angle? <input type="checkbox"/>	X		
Were any animals trapped in trenches? <input type="checkbox"/>		X	
Were any animals inside/ under equipment pipes or culverts? <input type="checkbox"/>		X	
Were pipes capped at the end of the day? <input type="checkbox"/> <input type="checkbox"/>	X		Evening inspection: 15:45
Are birds nesting on site? <input type="checkbox"/> <input type="checkbox"/>		X	Noise level: N/A
Were special status species observed? <input type="checkbox"/>		X	
Were any animals killed or injured by construction activity? <input type="checkbox"/>		X	

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 11: Cultural Resource Specialists' Monthly Report**

---

**GWF Power Project, Tracy, California**  
**Cultural Resources Monitoring Report for January 2012**

---

Prepared by:

Barbra Siskin  
Cultural Resources Specialist  
Garcia and Associates  
1 Saunders Avenue  
San Anselmo, CA 94960  
415.302.4978



### **Personnel Active In Cultural Resources Monitoring This Period**

None. No cultural resources monitoring required as approved by the CEC on February 10, 2011.

### **Training Conducted This Month**

Cultural training was conducted this month, although there was no ground disturbing activities within the project area that required a cultural monitor.

### **Monitoring and Associated Activities This Period**

Based on a letter to the CPM on November 4, 2010 that requested a reduction in cultural resources monitoring to none for the proposed project, no cultural resources monitoring is occurring during the construction of this project.

The reason for the request for the reduction in monitoring to none, is as follows: geologic mapping (figure 2 in CRMMP) illustrates that the project area is underlain by Quaternary Pleistocene terrace fan deposits (Qpf). This information regarding the Qpf deposits underlying the project area indicates that there is a very low sensitivity for prehistoric cultural resources within the project area. Accurate geologic mapping reveals that the landforms underlying the project are Pleistocene deposits, which essentially precludes the potential for encountering prehistoric archaeological deposits during construction due to the antiquity of the landforms. Since Pleistocene deposits are older than 10,000 years old, there is little to no potential for encountering prehistoric archaeological materials as there is no evidence of human occupation in this region that dates back this far. The CEC approved this request on January 7, 2011. The request to not conduct daily reporting is approved pursuant to CUL-6 as of February 10, 2011.

### **Cultural Discoveries This Month**

None

### **Anticipated Changes in the Next Period**

None

### **Comments, Issues or Concerns**

None

**TCC Project**

(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**

**January 2012**

**Exhibit 12: Paleontological Cultural Resource Specialists'  
Monthly Report**

**GWF Power Project, Tracy, California  
Paleontological Resources Monitoring Report for January 2012**

Prepared by:

Levi Pratt, Paleontological Resources Monitor and  
Matt Steinkamp  
Paleontological Resources Specialist  
Garcia and Associates  
1 Saunders Avenue  
San Anselmo, CA 94960



**Personnel Active in Paleontological Monitoring This Period**

None.

**Training Conducted This Month**

Paleontological training was conducted this month, although there was no ground disturbing activities within the project area that required a paleontological monitor.

**Monitoring and Associated Activities This Period**

No monitoring was conducted during the month of January 2012.

**Paleontological Discoveries This Month**

No paleontological discoveries were made during the month of January 2012.

**Anticipated Changes in the Next Period**

There are no additional excavations anticipated.

**Comments, Issues or Concerns**

A draft paleontological resources report is currently in preparation.

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 13: DESCP Monthly Report**

**GWF Tracy Combined Cycle Project,  
Tracy, CA  
January 2011 DESC**

**Site Drainage, Erosion and Sedimentation Control Plan (DESC):**

During this reporting period the site Drainage, Erosion and Sedimentation Control Plan (DESC) BMP's were properly implemented at the site. There was one significant rain events during the month of January.

**Monitoring Summary:** Spot checks of concrete wash out areas, swales, catch basins and temporary pond were conducted throughout the month.

- On January 28<sup>th</sup> through January 31<sup>st</sup> – The contractor installed filter fabric topped with aggregate base for maintenance of the parking lot and access road.

These areas and all other site BMPs will be monitored throughout the project to assure overall effectiveness of the BMPs and response to maintenance needs.

**Storm Water Pollution Prevention Plan (SWPPP):**

During this reporting period, there was one SWPPP rain events from January 19<sup>th</sup> through January 23<sup>rd</sup>. The project site received 0.78 inches during this rain event. A minor rain event occurred on January 2<sup>nd</sup> with trace amounts. The total precipitated for the rain event was approximately 0.79 inches

Ongoing weekly, pre-storm, extended, and post-storm SWPPP inspections were performed this month. Weekly storm inspections were performed on January 6<sup>th</sup>, 13<sup>th</sup> and 27<sup>th</sup>. There was one pre-storm event inspection conducted on January 17<sup>th</sup>, an extended storm inspection on January 21<sup>st</sup>, and post storm inspection on January 23<sup>rd</sup>.

During the rain events, all BMPs were in place to contain all storm water runoff onsite. The temporary retention basin contained 0.4 inches of storm water on January 23. The basin was dry by January 27<sup>th</sup> due to evaporation and absorption. The permanent retention basin contained 0.6 inches of storm water during this reporting period.

The SWPPP inspections:

- On January 6<sup>th</sup> Weekly SWPPP Inspection, the following deficiencies were noted: Clean debris from inside silt fence, in between security fence and silt fence and exterior of security fence for the entire project perimeter (rectified on 1/7/12); The silt fence located at the south east corner in lay-down area was repaired that day.

- On January 17<sup>th</sup> Pre – Storm SWPPP Inspection: no deficiencies noted
- On January 21<sup>st</sup> Extended Storm SWPPP Inspection, the following deficiencies were noted: East side of the lay-down yard swells along road need to be repaired once weather allows. The ground is too soft to work in the area at the present time. Undermining has occurred at the drainage pipe south west of the retention pond at the lay-down area (areas are still too saturated to make repairs).
- On January 23<sup>st</sup> Post- Storm SWPPP Inspection, post storm inspection deficiencies noted are the same as for the January 21<sup>st</sup> inspection. The January 23, 2012 post storm inspection deficiencies will be corrected as soon as weather permits due to present soil conditions and safety.
- The January 27<sup>th</sup> deficiencies are as follows: lay-down yard swells along road still need to be repaired, clean out south east drainage pipe & undermining has occurred at the drainage pipe south west side of the retention pond in the lay-down area, and place gravel at front and rear of shaker when gravel is planned to be placed in craft parking area. The January 27, 2012 weekly inspection deficiencies were corrected on Monday January 30, 2012.

All storm water was contained onsite throughout the month of January.

### **Environmental Incidents:**

Late January, two minor non-reportable spills occurred at the GWF Tracy Combined Cycle Power Project (TCC) during construction. Each minor spill was immediately cleaned-up and corrective actions were implemented to prevent this from recurring at the project site. All incidents are summarized below.

#### **Summary of minor spill on January 20th: Minor Non-Reportable Hydraulic Oil Spill (approximately 1 quart)**

- Location of release: Northwest corner of the ACC Unit
- Volume released: Approximately 1 quart of hydraulic oil.
- Reason for release: During the erection of the ACC steel, a hydraulic oil leak was discovered in Arial Lift construction equipment. Absorbent pads and kitty litter were immediately placed under the equipment to contain the spill.
- Amount of oily debris generated: Approximately 5 gallons of oily debris was generated after the clean-up. GWF was immediately notified about the minor release. The Arial Lift was removed from the site for repairs. The generated

waste included hydraulic fluid, absorbent pads, kitty litter and soil were transferred into a 55-gallon steel drum.

- Release corrective action: To prevent future hydraulic oils spills, daily pre-operational checks are performed on the construction equipment.

### **Summary of minor spill on January 27th: Minor Non-Reportable Diesel Spill (approximately 1 gallon)**

- Location of release: HRSG area on compacted soil
- Volume released: Approximately 1 gallon of diesel.
- Reason for release: The operator topped off a generator. The spill was immediately noticed and the machine was turned-off for clean-up. Approximately 12 gallons of debris was generated after the clean-up. GWF was notified about the minor release. The contaminated soil and gravel were shoveled into a 55-gallon steel drum and stored in double containment.
- Release corrective action: The corrective action is to not top off the generators.

### **Both minor spills:**

- Both minor spills were non-reportable spills. No cleanup requirements were placed by regulatory agencies. However, the cleanups did follow standard regulations for hazardous waste cleanup, removal, and disposal.

Currently, the 55-gallon steel drums are stored in double containment and hazardous waste labels are attached. The drums will be transported with a manifest and properly disposed of within 90 days from the date of incident.

- Level of cleanup achieved and actions taken to prevent a similar release or spill: 100% of the minor spills were cleaned up. The spill areas were inspected by the contractor's Site HSE Manager and GWF Compliance Engineer, who observed no dark soil discolorations in the spill areas.

Monitoring will continue on all construction equipment to help prevent future spills from recurring at the site and generators will not be topped off.

**TCC Project**  
(08-AFC-7C)

**MONTHLY COMPLIANCE REPORT**  
**January 2012**

**Exhibit 14: CSS Safety Monitor's Report**

**GWF Tracy Combined Cycle Project,  
Tracy, CA  
January 2012 Safety Inspection Report**

Prepared by  
Chester Lockard  
WGPS Safety Manger  
and  
Tom Alvarado  
HSE Manager

***Wood Group Power Solutions, Inc.***  
*15333 JFK Blvd, Suite 300*  
*Houston, TX*

# January 2012 Safety Inspection Report

GWF Tracy Combined Cycle Project,  
Tracy, CA

## Safety Report

**a) Summary description and key points**

The GWF project site experienced three near miss incidents, one medical/recordable, one property damage incident and one security breach during the month of January.

**b) Total hours worked for the month**

Total on site hours worked in January 2012: 78,831.0

**c) Subcontractor hours**

Total subcontractor hours worked in January 2012: 74,785.0

**d) Wood Group hours**

Total WGPS hours worked in January 2012: 4,046.0

**e) Total cumulative hours**

Total cumulative hours worked to date 2012: 329,911.0

\* Cumulative hours reflected started in December 2010, project mobilization

**f) Total monthly man-hours by contractor/subcontractor**

WGPS	January 2012: 4,046 (20 headcount)
PMI	January 2012: 64,728 (350 headcount)
Overaa	January 2012: 7,713 (38 headcount)
CBI	January 2012: 1,183 (10 headcount)
American	January 2012: 1,116 (4 headcount)
Carone	January 2012: 45 (5 headcount)

Total average headcount 427 (headcount fluctuates daily)

## WGPS Summary of Injuries

### *Statistics*

	<b>Reporting Month January</b>	<b>2010- 2012 YTD</b>
<b>Total recordable injuries:</b>	<b>0</b>	<b>0</b>
Restrictions	0	0
First aid	0	0
Lost work cases	0	0
Medical treatments	0	0
Other (see Summary)	0	0

WGPS TRIR 0.0 29,438.0 labor-hours worked year to date from mobilization

January labor-hours worked – 4,046.0

## WGPS Summary of Subcontractor Injuries

### *Statistics*

	<b>Reporting Month January</b>	<b>2010- 2012 YTD</b>
<b>Total recordable injuries:</b>	<b>1</b>	<b>3</b>
Restrictions	0	0
First aid	0	0
Lost work cases	0	0
Medical treatments	1	3
Near Miss	3	9

TRIR 1.8 300,473 subcontractor labor-hours worked year to date from mobilization

January subcontractor labor-hours worked – 74,785.0

## **SAFETY SECTION:**

The GWF project site experienced three near miss incidents, one medical/recordable, one property damage incident and one security breach during the month of January. The construction site had no continuing or unresolved situations or incidents that would pose danger to life or health or the environment.

A total of 178 (one hundred seventy-eight) subcontractor personnel received site specific orientation and WEAP training in the month of January.

The monthly joint GWF/WGPS HSE committee meeting was held on January 5, 2012.

Site Wide All Contractor Safety Meeting January 9, 2012 and the following topics were communicated:

- Electrical cords to be elevated
- Caution placement of tools & material on unguarded elevated surfaces
- Barricade tape, no comingling of caution and danger tape
- Impalement hazards
- Basic PPE
- Fire extinguishers

Site Wide All Contractor Safety Meeting January 23, 2012 and the following topics were communicated:

- Near miss on ACC Street 1 Bull Pin incident, area not properly barricaded
- Potential overhead fall hazards need to be Red Danger Tape Barricaded

January 27, 2012 safety audit conducted by (GWF) Al Wagner, Bill Toler, (PMI) Ronnie Cowart and (WGPS) Chester Lockard.

The WGPS Site HSE Manager continues to conduct multiple daily walkthroughs, inspections and observations in conjunction with the GWF safety representative. Verification of equipment checklists were conducted of the subcontractors on site. Inspection of the daily Job Safety Analysis (JSA's) are reviewed as well as documentation of subcontractor tailgate/tool box safety meetings. GWF and WGPS management team members are attending JHA/JSA morning meetings to help assure pertinent safety information is being covered.

## **INCIDENT REVIEW:**

**Near Miss Incident:** On Saturday, January 21, 2012 a horizontal beam was being installed to connect with the top of the A-Frame. A bull pin was being hammered in the unaligned bolt holes for the connection. The hammering task of driving the pin continued to a point in which the bull pin was knocked out of holes and employees' hand by the force and projected to the deck plate, bounced from the deck plate onto the SDM below on the north side of the asphalt road, struck the SDM and fell to the asphalt road.

**Medical/Recordable Incident:** On Monday, January 23, 2012 the maxim crane assembly crew was connecting the upper boom point (rooster sheave section) to the boom. The rooster sheave section was hoisted and lowered with the assistance of

another crane and while being lowered the injured person attempted to connect one side as another person was on the other side of the lattice boom to make the other connection. Employee grabbed onto the outer frame of the sheave section in an attempt to guide and line up the upper connection holes. He then attempted to insert the pin which did not go all the way through. As he began to shift the sheave section it lowered to ~1 ½ inch and settled cutting left thumb. He states that as shifting the section his left hand slipped due to the rain causing his thumb to inadvertently get inside the connector hole. Injured was wearing leather gloves. Maxim Supervision and Safety management state that the manpower provided for the task was sufficient; one person on both sides of the boom to make the connection is their standard.

**Fall Incident/No Injury:** On January 23, 2012 a construction worker slipped off the last rung of a ladder and fell. No injury involved.

**Near Miss Incident:** On Friday, January 27, 2012 a PMI employee started the air compressor without checking for open/closed valves or hose connections. The open ended hose began to whip and struck a contractor. Other personnel in the area grabbed the hose and controlled it, until the air compressor could be shut off. Employee was checked by Overaa safety and was cleared to return to work.

**Damage Incident:** A forklift driver, while delivering a cutting set up, struck a GWF street light post. The area was NOT energized and the pole did NOT fall. The electricians are disconnecting it and laying it down. GWF, Bill Toller was notified. WGPS has started the investigation into this near miss and property damage report. Repeat incident. There was no personal injury.

## **SECURITY SECTION:**

The project site experienced a security breach on January 18, 2012. A corporate GWF employee drove into the facility to the GWF control room. Guard was not at post at time of security breach.