



05-AFC-2

COM-6

MONTHLY COMPLIANCE REPORT – No. 12

Report Period: May 2012

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Attachment E	Resource Specialists' Reports
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Attachment G	WEAP Training Acknowledgement Forms
Attachment H	Site Construction Safety Supervisor's Safety Report

## **Abbreviations and Acronyms**

AED	Automatic External Defibrillator
AFC	Application for Certification
AQ	Air Quality
AQCMM	Air Quality Construction Mitigation Manager
CBO	Chief Building Officer
CEC	California Energy Commission
COM	Compliance
CPM	Compliance Project Manager
CRM	Cultural Resources Monitor
CRS	Cultural Resources Specialist
CTG	combustion turbine generator
ECM	emissions control module
HDPE	high density polyethylene
LACSD	County Sanitation Districts of Los Angeles County
MCR	Monthly Compliance Report
PCM	power control module
SCAQMD	South Coast Air Quality Management District
WCEP	Walnut Creek Energy Park
WEAP	Worker Environmental Awareness Program

## 1.0 PROJECT SUMMARY

### 1.1 Construction Schedule

This section of the monthly compliance report (MCR) addresses the progress of the project construction activities to date.

The following changes have been made to the Key Events List:

- Begin Installation of Major Equipment is anticipated to commence on 06/03/2012;
- Installation of Major Equipment is planned to be complete on 11/01/2012;
- T/L Construction began on 05/09/2012;
- Synchronization with Grid and Interconnection will begin on 10/01/2012;
- T/L Construction will be complete on 09/04/2012.

The Key Events List is included in Attachment A; changes are highlighted in yellow.

#### **1.1.1** Summary of Current Project Construction Status

Major construction activities for the month of May 2012 included the following:

- Excavated and bed Firewater and Closed Cooling Water lines;
- Backfilled fuel gas compressor area;
- Excavated and backfilled Mechanical and Electrical embeds in powerblock foundations;
- Prepared tank subgrades for Treated Water and Demineralization Tank;
- Installed Underground HDPE 42" pipes at cooling tower/ heat exchangers;
- Installed pipe in the fuel gas area and water treatment area;
- Nitrogen tested FGS system;
- Finished medium voltage cable pulls in powerblocks;
- Started Cooling tower ductbank;
- Started above ground conduit;
- Set PCM 1 and 2;
- Set 5kV building;
- Formed, Poured and Stripped ECM 5, CTG 4 and 5, Intercooler 3 and 4, Aux Skid 3 and 4, Admin Building, Treated Water and Demineralization Tank, and Circ Water Pump;
- Continued with ECM fabrication

- Set Aux Skid 1 and 2
- Set ECM stack/ breach 1 and 2
- Set Intercooler 1 and 2

A copy of the construction Level II schedule is provided for reference in Figure 1.

## 2.0 REQUIRED DOCUMENTS SUBMITTED WITH THIS REPORT

### 2.1 CBO Correspondence, Approvals, Submittal Schedule & Payment Receipt

Copies of all the transmittal letters for the deliverables sent to the Chief Building Officer (CBO) are included in Attachment C along with the associated approval letters received from the CBO in March.

In accordance with GEN-2 and TSE-1, the up to date CBO submittal schedules are provided in Attachments C-1 and C-2, respectively.

In accordance with ELEC-1, MECH-1, STRUC-1, and TSE-4, copies of transmittal letters for submittals to the CBO are provided in Attachment C-3. Approval letters from the CBO are included in Attachment C-4.

In accordance with GEN-8, copies of inspection records (including notification to the CBO of completed work) are included in Attachment C-5.

A Non-Conformance Report Log is included in Attachment C-6.

In accordance with GEN-3, proof of CBO payment is included in Attachment C-7.

### 2.2 Air Quality Construction Mitigation Documentation

A summary report by the Air Quality Construction Mitigation Manager is provided in Attachment D-1. As required under AQ-SC3, documentation demonstrating compliance with the construction fugitive dust control mitigation is provided in Attachment D-2.

As required under AQ-SC5, a summary of all the actions taken to maintain compliance with the diesel-fueled engine controls requirements will be provided in this report. The Equipment Survey Form in Attachment D-3 presents all of the heavy equipment used on site along with the applicable engine tier level. The on-site contractor has expressed

their commitment to keeping their equipment maintained to factory specifications. A copy of the letter from the contractor and subcontractors has been included in Attachment D-4.

AQ-SC5 requires all diesel-powered equipment at the project construction site to be fueled with ultra-low sulfur diesel, and fuel purchase receipts are provided in Attachment D-5.

### 2.3 Cultural Resources Report

In accordance with CUL-6, the Cultural Resources Specialist' Report is provided in Attachment E-1.

### 2.4 Paleontological Resources Report

In accordance with PAL-5, the Paleontological Resources Specialist' Report is provided in Attachment E-2.

### 2.5 Storm Water Inspection Report and Weekly Checklist

As specified in condition of certification WATER QUALITY AND SOILS-1, "During construction, the project owner shall provide an analysis in the MCR on the effectiveness of the drainage, erosion and sediment control measures and the results of monitoring and maintenance activities." Attachment F of this report includes the storm water inspection reports and checklists that were completed during this reporting period. The storm water inspection reports and checklists show that the installed Drainage, Erosion and Sediment Control Plan (DESCP) measures and Best Management Practices (BMPs) at the WCEP site have been effective. The results of all monitoring and maintenance activities for this reporting period are included in Attachment F.

### 2.6 Safety Inspection Report

As specified in the verification for condition of certification WORKER SAFETY-3, the monthly safety inspection report is included in Attachment H.

### 2.7 Worker Environmental Awareness Program (WEAP)

The Worker Environmental Awareness Program (WEAP) is conducted for all workers as they are brought onto the project site. In accordance with conditions of certification CUL-5 and PAL-4, all WEAP Certification of Completion forms for the month are included in Attachment G. A total of 795 persons have completed the training to date.

## 2.8 Status of the Dual Plumbing Plan's Review

The project owner has submitted a Dual Plumbing Plan for using reclaimed and potable water to Rowland Water District and Los Angeles County Department of Health Services for review and comment as required by condition of certification WATER RES-4. The Dual Plumbing Plan has been approved by the Rowland Water District. Final approval from the County will be received once the construction of the Dual Plumbing Plan is completed.

## 2.9 Material Deliveries and Concrete/Grout Pour Records

In accordance with an email request from CEC on November 14, 2011, information on material deliveries is provided below. The following table lists deliveries in the morning peak commute hours during the May 2012 reporting period. Only dates where deliveries were received during the morning peak commute hours are listed.

Material Deliveries During Peak Morning Commute Hours (May 2012)	
Date	Number of Deliveries
5/03/2012	6
5/04/2012	18
5/07/2012	2
5/10/2012	18
5/11/2012	9
5/14/2012	2
5/15/2012	22
5/16/2012	2
5/17/2012	2
5/18/2012	2
5/25/2012	3
5/31/2012	3

## 2.10 Required Reporting Elements Not Reported During Period

The following conditions of certification have monthly reporting requirements but were not applicable during this reporting period:

- CIVIL-3 There were no non-conformance reports (NCRs) during this reporting period.
- CIVIL-4 Final grading plans have not been submitted.

- GEN-7 There were no CBO approvals of corrective actions issued this period.
- MECH-2 There was no on-site fabrication or installation of any pressure vessel(s) this period.
- STRUC-3 There were no design changes to final plans filed this period.
- STRUC-4 There were no CBO approvals of plan checks for tanks and vessels containing toxic or hazardous materials this period.

### 3.0 COMPLIANCE MATRIX

A copy of the compliance matrix is provided in Attachment B. As required, previously reported and fully satisfied conditions are not included in the matrix.

### 4.0 COMPLIANCE REQUIREMENTS COMPLETED DURING THE REPORTING PERIOD

The following compliance requirements were completed during the May 2012 reporting period.

Table 4-1 Compliance Submittals

Condition Of Certification	Summary	Date Submitted	Status
CUL-1	Alternate CRM	5/01/2012	For Information
VIS-3	Permanent Exterior Lighting Plan (Approval Letter from City of Industry)	5/01/2012	For Information
WATER QUALITY & SOILS-1	Amendments to the Drainage, Erosion, and Sediment Control Plan	5/03/2012	Pending CEC Approval
AQ-SC1	AQCMM Delegate – Claire Jasareno	5/25/2012	Pending CEC Approval

### 5.0 DELINQUENT SUBMITTALS

There were no delinquent submittals during the May 2012 reporting period.

## 6.0 CUMULATIVE LISTING OF CHANGES TO CONDITIONS OF CERTIFICATION

A cumulative list of approved changes to the conditions of certification is provided below:

- Amendment 1 (04/29/2009): Approval for relocation of several plant features within existing property boundary.
- Amendment 2 (02/18/2008): Approval for modification of transmission pole height.
- Amendment 3 (05/04/2011): Approval for modifications to various air quality conditions including AQ-SC7 and AQ-SC8. Revised compliance determinations were made for the following conditions: AQ-1, AQ-3, AQ-4, AQ-6, AQ-16, and AQ-19 (see Order No. 11-0504-2 for additional amendment details).
- Amendment 4 (09/08/2011): Approval of request to modify the construction laydown area.
- Amendment 5 (11/14/2011): Approval of request to modify the cooling tower.
- Amendment 6 (03/02/2012): Approval of requested modification to the gen-tie connection.

## 7.0 FILINGS OR PERMITS ISSUED BY OTHER GOVERNMENTAL AGENCIES

South Coast Air Quality Management District (SCAQMD) issued a permit extension and revised permit on May 4, 2012 for the Title V Permits to Construct issued to Walnut Creek Energy, LLC. SCAQMD forwarded a copy of the revised permit to the CEC.

## 8.0 PROJECT COMPLIANCE ACTIVITIES SCHEDULE FOR THE NEXT TWO MONTHS

A summary of the planned submittals over the next two months is presented in Table 8-1.

Table 8-1 Planned Submittals for June and July 2012

<b>Condition Of Certification</b>	<b>Due Date</b>	<b>Due Date Description</b>	<b>Summary</b>
COM-6	MONTHLY	Submit 1 hard copy and 1 CD of the Monthly Compliance Report within 10 working days after the end of each reporting month.	Monthly Compliance Report
CUL-2	WEEKLY	On a weekly basis a current schedule of anticipated project activity shall be provided to the CRS and CPM.	2-Week Look Ahead Schedule
CUL-6	WEEKLY	At the beginning of each week following monitoring, the CRS shall provide copies of the logs of the monitors to the CPM.	CRS Monitoring Logs
CIVIL-1	06/18/2012	At least 15 days (or project owner and CBO approved alternative timeframe) prior to the start of grading.	Bollard Plan
ELEC-1	06/29/2012	At least 30 days (or project owner and CBO approved alternative timeframe) prior to the start of each increment of electrical construction.	Electrical Panelboard
STRUC-1	06/04/2012	At least 60 days (or project owner and CBO approved alternative timeframe) prior to the start of any increment of construction of any structure or component listed in Facility Design Table 2 of Condition of Certification GEN-2.	Cable Tray Support Foundations Plan
STRUC-1	06/04/2012	At least 60 days (or project owner and CBO approved alternative timeframe) prior to the start of any increment of construction of any structure or component listed in Facility Design Table 2 of Condition of Certification GEN-2.	CEMS Foundation

## 9.0 LISTING OF MONTH'S ADDITIONS TO THE COMPLIANCE FILE

All documents and attachments included in this MCR have been added to the onsite compliance file. All compliance submittals to governmental agencies have been added to the onsite compliance file and are presented in Table 9-1 below.

Table 9-1 List of Agency Submittals during May 2012 Reporting Period

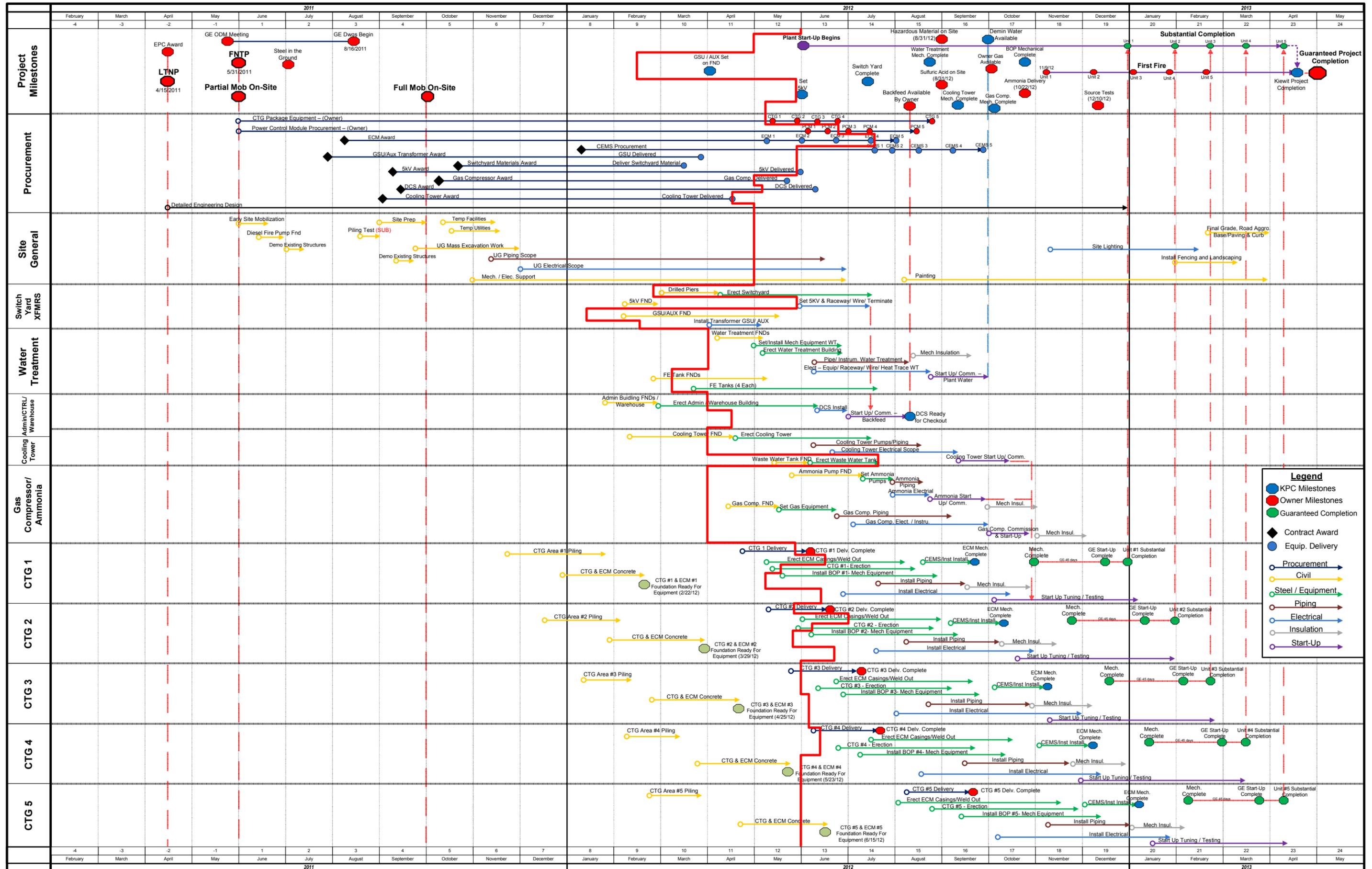
Date Submitted	Governmental Agency	Condition/Regulatory Reference	Submittal Description
4/30/2012 5/7/2012 5/14/2012 5/21/2012 5/29/2012	CEC	CUL-2	Weekly Schedule
5/8/2012 5/16/2012 5/22/2012 5/30/2012 6/4/2012	CEC	CUL-6	CRM Daily Logs for previous week
5/1/2012	CEC	CUL-1	Alternate CRM
5/1/2012	CEC	VIS-3	City of Industry Approval of Permanent Exterior Lighting Management Plan
5/3/2012	CEC	WATER QUALITY & SOILS-1	DESCP Amendment #1 (Laydown Area) and #2 (SCE Gen-Tie Area)
5/25/2012	CEC	AQ-SC1	Designation of AQCOMM Delegate
5/31/2012	LACSD	Industrial Wastewater Discharge Permit No. 20551	Monthly Construction Progress Report
5/31/2012	LACSD	Industrial Wastewater Discharge Permit No. 21013	Monthly Progress Report

10.0 LIST OF COMPLAINTS, NOTICES AND CITATIONS

No complaints, citations, or violations were received during the May 2012 reporting period.

FIGURE 1

WALNUT CREEK ENERGY PARK CONSTRUCTION SCHEDULE



## Attachment A – Key Events List

KEY EVENTS LIST	
PROJECT: Walnut Creek Energy Park	
DOCKET #: 05-AFC-2	
COMPLIANCE PROJECT MANAGER: Joan Walter	
EVENT DESCRIPTION	DATE
Certification Date	2/2008
Obtain Site Control	6/1/2013
Online Date	5/01/2013
POWER PLANT SITE ACTIVITIES	
Start Site Mobilization	6/01/2011
Start Ground Disturbance	6/02/2011
Start Grading	9/19/2011
Start Construction	6/01/2011
Begin Pouring Major Foundation Concrete	12/12/2011
<b>Begin Installation of Major Equipment</b>	<b>6/3/2012</b>
<b>Completion of Installation of Major Equipment</b>	<b>11/01/2012</b>
First Combustion of Gas Turbine	11/09/2012
Obtain Building Occupation Permit	10/19/2012
Start Commercial Operation	5/01/2013
Complete All Construction	5/01/2013
TRANSMISSION LINE ACTIVITIES	
<b>Start T/L Construction</b>	<b>5/9/2012</b>
<b>Synchronization with Grid and Interconnection</b>	<b>10/1/2012</b>
<b>Complete T/L Construction</b>	<b>9/4/2012</b>
FUEL SUPPLY LINE ACTIVITIES	
Start Gas Pipeline Construction and Interconnection	9/03/2012
Complete Gas Pipeline Construction	9/14/2012
WATER SUPPLY LINE ACTIVITIES	
Start Water Supply Line Construction	9/01/2011
Complete Water Supply Line Construction	9/13/2011

## Attachment B – CEC Compliance Matrix

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

Color code key:	Pre-Construction (PC)
	Construction (CONS)
	Commissioning (COMM)
	Operations (OPS)
	Pending CEC Approval
	Approved

Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
AQ-01	COMM / OPS	The project owner shall limit the emissions from each gas fired combustion turbine train exhaust stacks as follows: Contaminant Emissions Limit: PM10 <del>2,778</del> <u>2,592</u> lbs in any one month, <del>CO 6,532 lbs in any one month</del> , SOx <del>281</del> lbs in any one month, VOC <del>1,406</del> <u>1,035</u> lbs in any one month. For the purpose of this condition, the limit(s) shall be based on the emissions from a single exhaust stack. <del>During commissioning, CO emissions shall not exceed 7,441 lbs/mo and the VOC emissions shall not exceed 1,114 1,043 lbs in any one month.</del> The project owner shall calculate the emission limit(s) by using the monthly fuel use data and the following emission factors: PM10: <u>7.04</u> lb/mmscf and VOC: <u>2.73</u> lb/mmscf. <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	Submit all emission calculations, fuel use, CEM records and a summary demonstrating compliance of <u>with</u> all emission limits stated in this Condition for approval to the CPM on a quarterly basis in the quarterly emissions report (AQ-SC10). <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-02	OPS	The project owner/operator shall not produce emissions of oxides of nitrogen from the facility, including the firewater pump and all five gas turbines combined, that exceed the RECLAIM Trading Credits holdings required in Condition of Certification AQ-16 within a calendar year.	Submit to the CPM no later than 60 days following the end of each calendar year, the SCAQMD required (via Rule 2004) Quarterly Certification of Emissions (or equivalent) for each quarter and the Annual Permit Emissions Program report (or equivalent) as prescribed by the SCAQMD Executive Officer.	No later than 60 days following the end of each calendar year.	2/28/2013	
AQ-03a	COMM	The 2.5 ppm NOx emission limit, 2.0 ppm VOC emission limit and the <del>6.0</del> <u>4.0</u> ppm CO emission limit shall not apply during turbine commissioning, start-up and shutdown. The commissioning period shall not exceed 134 operating hours per turbine from the initial start-up. Following commissioning, start-ups shall not exceed 60 minutes <u>for each startup</u> and the number of start-ups shall not exceed <del>350</del> <u>480</u> per year. Following commissioning, shutdowns shall not exceed 10 minutes <u>for each shutdown</u> . The number of <del>shutdowns</del> <u>startups</u> shall not exceed <del>one</del> <u>two</u> per day per turbine. Written records of commissioning, start-ups and shutdowns shall be kept and made available to District and submitted to the CPM for approval. See AQ-03 for more details. <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	Provide the District and the CPM with the written notification of the initial start-up date no later than 60 days prior to the startup date.	60 days prior to startup date	9/10/2012	Assumes first fire on 11/9/2012
AQ-03b	COMM	The project owner shall submit, commencing one month from the time of gas turbine first fire, a monthly commissioning status report throughout the duration of the commissioning phase that demonstrates compliance with this condition and the emission limits of Condition AQ-13. The monthly commissioning status report shall include criteria pollutant emission estimates for each commissioning activity and total commissioning emission estimates.	The monthly commissioning status report shall be submitted to the CPM until the report includes the completion of the initial commissioning activities. The project owner shall provide start-up and shutdown occurrence and duration data as part as part of the Quarterly Operation Report (AQ- SC10). The project owner shall make the site available for inspection of the commissioning and startup/shutdown records by representatives of the District, CARB and the Commission.	One month after gas turbine first fire	12/9/2012	Assumes first fire on 11/9/2012
AQ-04	OPS	The 2.5 ppm NOx emissions limit(s) are averaged over 60 minutes at 15 percent oxygen, dry basis. The <del>6.0</del> <u>4.0</u> ppm CO emission limit(s) are averaged over 60 minutes at 15 percent oxygen, dry basis. The 2.0 ppm VOC emission limit(s) are averaged over 60 minutes at 15 percent oxygen, dry basis. The 5.0 ppm NH3 emission limit(s) are averaged over 60 minutes at 15 percent oxygen, dry basis. <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	The project owner shall submit to the CPM for approval all emissions and emission calculations on a quarterly basis as part of the quarterly emissions report of Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-05	OPS	The project owner may at no time purposefully exceed either the mass or concentration emission limits set forth in Conditions of Certification AQ-1, -2, -3 or 4.	The project owner shall submit to the CPM for approval all emissions and emission calculations on a quarterly basis as part of the quarterly emissions report of Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

Color code key:	Pre-Construction (PC)
	Construction (CONS)
	Commissioning (COMM)
	Operations (OPS)
	Pending CEC Approval
	Approved

Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
AQ-06	OPS	The project owner shall limit the fuel usage from each turbine to no more than <del>393</del> 367 mmscf of pipeline quality natural gas in any one month. The operator shall install and maintain a fuel flow meter and recorder to accurately indicate and record the fuel usage being supplied to each turbine. <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	The project owner shall submit to the CPM for approval all fuel usage records on a quarterly basis as part of the quarterly emissions report of Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-07a	COMM	The project owner shall conduct an initial source test for NOx, CO, SOx, VOC, NH3 and PM10 and a periodic source test every three years thereafter for NOx, CO, SOx, VOC and PM10 of each gas turbine exhaust stack in accordance with the following requirements: See AQ-07 for required test methods, averaging time, test locations, testing conditions and other details.	Submit the proposed protocol for the initial source tests 45 days prior to the proposed source test date to both the District and CPM for approval.	60 days prior to proposed source test date	10/11/2012	Assumes start of source testing on 12/10/2012
AQ-07b	COMM	The project owner shall submit source test results to both the District and CPM. The project owner shall notify the District and CPM no later than 10 days prior to the proposed initial source test date and time.	Submit the source test results to the District and the CPM.	No later than 60 days following the source test date	2/8/2013	Assumes start of source testing on 12/10/2012
AQ-08a	COMM	The project owner shall conduct source testing of each gas turbine exhaust stack in accordance with the following requirements: See AQ-08 for details. (Ammonia and NOx)	Submit the proposed protocol for the source tests to both the District and CPM for approval. The project owner shall notify the District and CPM no later than 7 days prior to the proposed source test date and time.	60 days prior to proposed source test date	Q2 2013	
AQ-08b	COMM	The project owner shall submit source test results to both the District and CPM.	Submit the source test results to the District and the CPM.	No later than 45 days following the source test date	Q2 2013	
AQ-09	COMM	The project owner shall install and maintain a CEMS in each exhaust stack of the combustion turbine trains to measure the following parameters: See AQ-09 for details related to CEMS performance criteria.	Notify the CPM of the completion of the certification process for the CEMS.	Within 30 days of CEMS certification	9/12/2012	
AQ-10	COMM / OPS	The project owner shall keep records in a manner approved by the District for the following items: <ul style="list-style-type: none"> <li>Natural Gas use after CEMS certification</li> <li>Natural Gas use during the commissioning period</li> <li>Natural Gas use after the commissioning period and prior to the CEMS certification.</li> </ul>	The project owner shall submit to the CPM for approval all fuel usage records on a quarterly basis as part of the quarterly emissions report of Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-11a	COMM / OPS	The owner/operator shall determine the hourly ammonia slip emissions from each exhaust stack for each gas turbine train individually via both the following formula: See AQ-11 for details.	Include ammonia slip concentrations averaged on an hourly basis calculated via both protocols provided as part of the Quarterly Operational Report required in Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-11b	COMM / OPS	The project owner shall submit all calibration results performed to the CPM.	Submit the calibration results to the CPM. Submit to the CPM for approval a proposed correction factor to be used in the Energy Commission formula at least once a year but not to exceed 180 days following the completion of the annual ammonia compliance source test.	Within 60 days of the calibration date	Q2 2013	
AQ-11c	COMM / OPS	Exceedances of the ammonia limit shall be reported as prescribed herein. Chronic exceedances of the ammonia slip limit shall be identified by the project owner and confirmed by the CPM within 60 days of the fourth quarter Quarterly Operational Report (AQ-SC10) being submitted to the CPM.	If a chronic exceedance is identified and confirmed, the project owner shall work in conjunction with the CPM to develop a reasonable compliance plan to investigate and redress the chronic exceedance of the ammonia slip limit within 60 days of the above confirmation.	As required	As required	
AQ-12a	COMM	The operator shall install and maintain an ammonia injection flow meter and recorder to accurately indicate and record the ammonia injection flow rate being supplied to each turbine. The device or gauge shall be accurate to within plus or minus 5 percent and shall be calibrated once every twelve months. Continuously recording is defined for this condition as at least once every hour and is based on the average of the continuous monitoring for that hour.	Submit to the CPM a written statement by a California registered Professional Engineer stating that said engineer has reviewed the as-built-designs or inspected the identified equipment and certifies that the appropriate device has been installed and is functioning properly.	No less than 30 days after installation	Q2 2013	
AQ-12b	OPS	The project owner shall submit annual calibration results after successful completion.	Submit the required calibration results to the CPM.	Within 30 days of their successful completion	Q2 2013	

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

Color code key:	Pre-Construction (PC)
	Construction (CONS)
	Commissioning (COMM)
	Operations (OPS)
	Pending CEC Approval
	Approved

Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
AQ-13a	COMM	The operator shall install and maintain a temperature gauge and recorder to accurately indicate and record the temperature in the exhaust as the inlet of the SCR reactor. The gauge shall be accurate to within plus or minus 5 percent and shall be calibrated once every twelve months. Continuously recording is defined for this condition as at least once every hour and is based on the average of the continuous monitoring for that hour. Under any operating condition, including start-up, the maximum operating temperature shall not exceed 750° F.	Submit to the CPM a written statement by a California registered Professional Engineer stating that said engineer has reviewed the as-built-designs or inspected the identified equipment and certifies that the appropriate device has been installed and is functioning properly.	No less than 30 days after installation	Q2 2013	
AQ-13b	OPS	The project owner shall submit annual calibration results after successful completion.	Submit the annual calibration results to the CPM.	Within 30 days of their successful completion	Q2 2013	
AQ-14a	COMM	The operator shall install and maintain a pressure gauge and recorder to accurately indicate and record the pressure differential across the SCR catalyst bed in inches of water column. The gauge shall be accurate to within plus or minus 5 percent and shall be calibrated once every twelve months. Continuously recording is defined for this condition as at least once every month and is based on the average of the continuous monitoring for that month. Under any operating condition, including start-up, the maximum operating pressure shall not exceed 7.6 inches of water.	Submit to the CPM a written statement by a California registered Professional Engineer stating that said engineer has reviewed the as-built-designs or inspected the identified equipment and certifies that the appropriate device has been installed and is functioning properly.	No less than 30 days after installation	Q2 2013	
AQ-14b	OPS	The project owner shall submit annual calibration results after successful completion.	Submit the annual calibration results to the CPM.	Within 30 days of their successful completion	Q2 2013	
AQ-15a	COMM	The project owner shall limit the operating time of the firewater pump to no more than 199.99 hours per year. The firewater pump shall be equipped with a non-resettable elapsed meter to accurately indicate the elapsed operating time of the engine. The firewater pump shall be equipped with a nonresettable totalizing fuel meter to accurately indicate the fuel usage of the engine. The firewater pump shall burn only diesel fuel that contains sulfur compounds less than or equal to 15 ppm by weight. The project owner shall operate and maintain the firewater pump according to the following requirements: See AQ-15 for details on additional conditions.	Submit to the CPM a written statement by a California registered Professional Engineer stating that said engineer has reviewed the as-built-designs or inspected the identified equipment and certifies that the appropriate device has been installed and is functioning properly.	No less than 30 days after installation	Q2/Q3 2012	
AQ-15b	COMM / OPS	The project owner shall submit all dates of operation, elapsed time in hours, and the reason for each operation in the Quarterly Operations Report	Include the required information in the QOR.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-16	OPS	The project equipment shall not be operated unless the project owner demonstrates to the SCAQMD Executive Officer that the facility holds sufficient RTCs to offset the prorated annual emissions increase for the first compliance year of operation. In addition, this equipment shall not be operated unless the project owner demonstrates to the Executive Officer that, at the commencement of each compliance year after the first compliance year of operation, the facility hold sufficient RTCs in an amount equal to the annual emission increase. The project owner shall submit all such information to the CPM for approval. To comply with this condition, the project owner shall hold a minimum of <del>40,764</del> <u>43,900</u> lbs/year of NOx RTCs and <u>2,280</u> lbs/year of SOx RTCs for the first year of operation and <del>32,319</del> <u>35,458</u> lbs/year of NOx RTCs and <u>2,280</u> lbs/year of SOx RTCs thereafter. [Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]	The project owner shall submit all identified evidence demonstrating compliance to the CPM on an annual basis as part of the annual compliance report.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
AQ-17a	COMM	The project owner shall conduct one source test over the lifetime of the project for NOx and PM10 on each gas turbine exhaust stack in accordance with the following requirements: See AQ-17 for details.	Submit the proposed protocol for the initial source tests to both the AQMD and CPM for approval. The project owner shall notify the AQMD and CPM no later than 10 days prior to the proposed initial source test date and time.	At least 60 days prior to the proposed source test date	Q2 2013	
AQ-17b	COMM	The project owner shall submit source test results to both the AQMD and CPM.	Submit the source test results to the AQMD and CPM.	No later than 60 days following the source test date	Q2 2013	

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
AQ-18	COMM / OPS	The project owner shall limit the operating time for each combustion turbine to no more than 4,000 hours in any one year. For the purposes of this condition, one year shall be defined as any time that fuel is being combusted for any purpose in the combustion turbine train. One year is defined as a period of twelve (12) consecutive months determined on a rolling basis with a new twelve month period beginning on the first day of each calendar month. The operator shall install and maintain a non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine. The measuring device or gauge shall be accurate to plus or minus 5 percent. The measuring device or gauge shall be calibrated once every 12 months.	The project owner shall submit to the CPM for review a record of the time of use for all fuel use on a quarterly basis as part of the quarterly emissions report of Condition of Certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-19	CONS	The project owner shall not start operation of any equipment until both boiler units 3 and 4 currently located at AES Huntington Beach Generating Station have been retired and permits for boilers 3 and 4 have been surrendered to the SCAQMD. <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	<u>The project owner shall provide by email and post to the U.S. mail evidence demonstrating that they have surrendered the permits to operate for Huntington Beach boilers 3 and 4 prior to the first turbine fire. The project owner shall make the site available for inspection by representatives of the District, CARB, EPA and the Commission. In addition, the project owner shall make Huntington Beach boiler units 3 and 4 available for inspection to confirm shutdown of these boilers by representatives of the District, CARB, EPA and the Commission.</u> <i>[Note to reader: these edits included per CEC-Approved Amendment dated 5/4/2011]</i>	Upon completion of construction, operation of any equipment cannot start until HB Units 3 & 4 have been retired and permits for both units surrendered to SCAQMD	Q4 2012	
AQ-SC03	CONS	AQCMM shall submit documentation in each Monthly Compliance Report demonstrating compliance with the mitigation measures outlined in the condition for the purposes of preventing all fugitive dust plumes from leaving the project site and linear facility routes (see AQ-SC03 for more details).	The project owner shall include in the MCR (1) a summary of all actions taken to maintain compliance with this condition, (2) copies of any complaints filed with the air district in relation to project construction, and (3) any other documentation deemed necessary by the CPM and AQCMM to verify compliance with this condition. Such information may be provided via electronic format or disk at the project owner's discretion.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
AQ-SC04	CONS	The AQCMM shall continuously monitor construction activities for visible dust plumes. See AQ-SC04 for more details.	The AQCMP shall include a section detailing how the additional mitigation measures will be accomplished within the time limits specified (only applicable if conditions outlined in AQ-SC04 exist).	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
AQ-SC05	CONS	The AQCMM shall submit to the CPM, in the MCR, a construction mitigation report that demonstrates compliance with the following mitigation measures for the purposes of controlling diesel construction-related emissions. Any deviation from the following mitigation measures shall require prior CPM notification and approval. See AQ-SC05 for more details.	The project owner shall include in the MCR (1) a summary of all actions taken to maintain compliance with this condition, (2) copies of all diesel fuel purchase records, (3) a list of all heavy equipment used on site during that month, including the owner of that equipment and a letter from each owner indicating that equipment has been properly maintained, and (4) any other documentation deemed necessary by the CPM and AQCMM to verify compliance with this condition. Such information may be provided via electronic format or disk at the project owner's discretion.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
AQ-SC06	CONS	The project owner shall submit to the CPM for review and approval any modification proposed by the project owner to any project air permit. The project owner shall submit to the CPM any modification to any permit proposed by the District or U.S. EPA, and any revised permit issued by the District or U.S. EPA, for the project.	Submit any proposed air permit modification to the CPM within five working days of its submittal either by 1) the project owner to an agency, or 2) receipt of proposed modifications from an agency. The project owner shall submit all modified air permits to the CPM within 15 days of receipt.	Within 5 working days of proposed air permit modification submittal to agency	As required	
AQ-SC08	CONS	<del>Project owner shall not start operation of any equipment until both boiler units 3 and 4 currently located at AES Huntington Beach Generating Station have been retired and permits for boilers 3 and 4 surrendered. <i>[Condition deleted per CEC-approved amendment dated 5/4/2011]</i></del>	<del>The project owner shall provide written evidence demonstrating that they have surrendered the permits to operate for Huntington Beach boilers 3 and 4.</del>	<del>10 days prior to start of operation of any emissions source</del>	N/A	Condition Deleted per Amendment Order No. 11-0504-2

# Walnut Creek Energy Park (05-AFC-2C)

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AQ-SC09	COMM / OPS	If the project owner does not participate in the voluntary California Climate Action Registry, then the project owner shall report on a quarterly basis to the CPM the quantity of greenhouse gases (GHG) emitted as a direct result of facility electricity production as follows: The project owner shall maintain a record of fuel use in units of million-Btu (MMBtu) for all fuels burned on site for the purpose of power production. These fuels shall include but are not limited to: (1) all fuel burned in the combustion turbines, (2) HRSGs (if applicable) or auxiliary boiler (if applicable), and (3) all fuels used in any capacity for the purpose of turbine startup, shutdown, operation or emission controls. See AQ-SC09 for more details.	GHG emissions that are not reported to the California Climate Action Registry shall be reported to the CPM as part of the Quarterly Operation Reports required by condition of certification AQ-SC10.	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-SC10	COMM / OPS	The project owner shall submit to the CPM Quarterly Operation Reports, following the end of each calendar quarter, that include operational and emissions information as necessary to demonstrate compliance with the Conditions of Certification herein. The Quarterly Operation Report will specifically note or highlight incidences of noncompliance.	Submit the Quarterly Operation Reports to the CPM and APCO no later than 30 days following the end of each calendar quarter.	30 days following end of calendar quarter	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-SC11	COMM / OPS	The project owner shall perform quarterly cooling tower recirculating water quality testing, or shall provide for continuous monitoring of conductivity as an indicator, for total dissolved solids content.	Submit to the CPM cooling tower recirculating water quality tests or a summary of continuous monitoring results and daily recirculating water flow in the Quarterly Operation Report (AQ-SC10). If the project owner uses continuous monitoring of conductivity as an indicator for total dissolved solids content, the project owner shall submit data supporting the calibration of the conductivity meter and the correlation with total dissolved solids content at least once each year in a Quarterly Operation Report (AQ-SC10).	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
AQ-SC12	COMM / OPS	The cooling tower daily PM10 emissions shall be limited to 10.7 lb/day. The cooling tower shall be equipped with a drift eliminator to control the drift fraction to 0.0005 percent of the circulating water flow. The project owner shall estimate daily PM10 emissions from the cooling tower using the water quality testing data or continuous monitoring data and daily circulating water flow data collected on a quarterly basis. See AQ-SC12 for more details.	Submit to the CPM daily cooling tower PM10 emission estimates in the Quarterly Operation Report (AQ-SC10).	Include in QOR	1/30/2013	Projected completion date assumes first QOR will be completed during commissioning for 4Q 2012 (first fire scheduled for 4Q 2012)
BIO-01a	CONS	The project owner shall design, install, and maintain transmission lines and all electrical components in accordance with the Avian Power Line Interaction Committee, Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 1996, to reduce the likelihood of electrocutions of large birds.	Provide photos to document how transmission line and towers were constructed and meet APLIC guidelines (per email from Dale Rundquist on 5/27/2011)	Following completion of subject work	Q3 2012	Photos will be provided following completion of transmission line/tower construction
CIVIL-02a	CONS	The resident engineer shall, if appropriate, stop all earthwork and construction in the affected areas when the responsible soils engineer, geotechnical engineer, or the civil engineer experienced and knowledgeable in the practice of soils engineering identifies unforeseen adverse soil or geologic conditions.	Notify the CPM within 24 hours, when earthwork and construction is stopped as a result of unforeseen adverse geologic/soil conditions.	Within 24 hours of discovery	As required	
CIVIL-02b	CONS	The project owner shall submit modified plans, specifications and calculations to the CBO based on these new conditions. The project owner shall obtain approval from the CBO before resuming earthwork and construction in the affected area [2001 CBC, Section 104.2.4, Stop orders].	Within 24 hours of the CBO's approval to resume earthwork and construction in the affected areas, the project owner shall provide to the CPM a copy of the CBO's approval.	Within 24 hours of CBO approval to resume earthwork	As required	
CIVIL-03a	CONS	The project owner shall perform inspections in accordance with the 2001 CBC, Chapter 1, Section 108, Inspections: Chapter 17, Section 1701.6, Continuous and Periodic Special Inspection; and Appendix Chapter 33, Section 3317, Grading Inspection. All plant site-grading operations, for which a grading permit is required, shall be subject to inspection by the CBO. If, in the course of inspection, it is discovered that the work is not being performed in accordance with the approved plans, the discrepancies shall be reported immediately to the resident engineer and the CBO [2001 CBC, Appendix Chapter 33, Section 3317.7, Notification of Noncompliance]. The project owner or resident engineer shall prepare a written report, with copies to the CBO and the CPM, detailing all discrepancies, non-compliance items, and the proposed corrective action.	The project owner or resident engineer shall transmit to the CBO and the CPM a Non-Conformance Report (NCR), and the proposed corrective action for review and approval. Within five days of resolution of the NCR, the project owner shall submit the details of the corrective action to the CBO and the CPM.	Within five days of the discovery of any discrepancies	As required	

# Walnut Creek Energy Park (05-AFC-2C)

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CIVIL-03b	CONS	A list of NCRs, for the reporting month, shall also be included in the following Monthly Compliance Report.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
CIVIL-04a	CONS	After completion of finished grading and erosion and sedimentation control and drainage work, the project owner shall obtain the CBO's approval of the final grading plans (including final changes) for the erosion and sedimentation control work. The civil engineer shall state that the work within his/her area of responsibility was done in accordance with the final approved plans [2001 CBC, Section 3318, Completion of Work].	Submit to the CBO, for review and approval, the final grading plans (including final changes) and the responsible civil engineer's signed statement that the installation of the facilities and all erosion control measures were completed in accordance with the final approved combined grading plans, and that the facilities are adequate for their intended purposes, with a copy of the transmittal letter to the CPM.	Within 30 days (or project owner and CBO approved alternative timeframe) of the completion of the erosion and sediment control mitigation and drainage work	Q3/Q4 2012	
CIVIL-04b	CONS	The project owner shall submit a copy of the CBO's approval to the CPM in the next Monthly Compliance Report.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
COM-01	CONS	The CPM, responsible Energy Commission staff, and delegate agencies or consultants shall be guaranteed and granted unrestricted access to the power plant site, related facilities, project-related staff, and the records maintained on site, for the purpose of conducting audits, surveys, inspections, or general site visits. Although the CPM will normally schedule site visits on dates and times agreeable to the project owner, the CPM reserves the right to make unannounced visits at any time.	Owner and Contractor shall give CEC staff access as required by this condition.	Ongoing	Ongoing	
COM-02	CONS	Compliance Record--The files are to contain copies of all "as-built" drawings, all documents submitted as verification for conditions, and all other project-related documents. Energy Commission staff and delegate agencies shall, upon request to the project owner, be given unrestricted access to the files.	Owner and Contractor shall give CEC staff access as required by this condition.	Ongoing	Ongoing	
COM-03	CONS	Each condition of certification is followed by a means of verification. The verification describes the Energy Commission's procedure(s) to ensure post-certification compliance with adopted conditions. The verification procedures, unlike the conditions, may be modified as necessary by the CPM, and in most cases without full Energy Commission approval. See condition COM-3 for details	See condition COM-3 for details on verification options and timeframes	Ongoing	Ongoing	
COM-05a	CONS	A compliance matrix shall be submitted by the project owner to the CPM along with each monthly and annual compliance report. The compliance matrix is intended to provide the CPM with the current status of all conditions of certification in a spreadsheet format. The compliance matrix must identify specific items in a specific format. See COM-05 for details	Submit a compliance matrix with each MCR and ACR. Satisfied conditions do not need to be included in the compliance matrix after they have been identified as satisfied in at least one monthly or annual compliance report.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
COM-05b	OPS	A compliance matrix shall be submitted by the project owner to the CPM along with each monthly and annual compliance report. The compliance matrix is intended to provide the CPM with the current status of all conditions of certification in a spreadsheet format. The compliance matrix must identify specific items in a specific format. See COM-05 for details	Submit a compliance matrix with each MCR and ACR. Satisfied conditions do not need to be included in the compliance matrix after they have been identified as satisfied in at least one monthly or annual compliance report.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
COM-06	CONS	Monthly Compliance Report - The first Monthly Compliance Report is due one month following the Energy Commission business meeting date upon which the project was approved, unless otherwise agreed to by the CPM. The first Monthly Compliance Report shall include an initial list of dates for each of the events identified on the Key Events List.	During pre-construction and construction of the project, the project owner or authorized agent shall submit an original and eight copies of the Monthly Compliance Report within 10 working days after the end of each reporting month. Monthly Compliance Reports shall be clearly identified for the month being reported. The reports shall contain specific information. See COM-06 for details	Include in MCR	6/14/2012	Ongoing
COM-07	OPS	After construction is complete, the project owner shall submit Annual Compliance Reports instead of Monthly Compliance Reports. The reports are for each year of commercial operation and are due to the CPM each year at a date agreed to by the CPM. Annual Compliance Reports shall be submitted over the life of the project unless otherwise specified by the CPM. Each Annual Compliance Report shall identify the reporting period and shall contain the following: See COM-7 for details	See COM-07 for details.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.

# Walnut Creek Energy Park (05-AFC-2C)

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COM-08	CONS	Confidential Information -- Any information that the project owner deems confidential shall be submitted to the Energy Commission's Dockets Unit with an application for confidentiality pursuant to Title 20, California Code of Regulations, section 2505(a). Any information that is determined to be confidential shall be kept confidential as provided for in Title 20, California Code of Regulations, section 2501 et. seq.		As required	As required	
COM-09	CONS	Pursuant to the provisions of Section 25806(b) of the Public Resources Code, the project owner is required to pay an annual fee currently sixteen thousand eight hundred fifty dollars (\$16,850), which will be adjusted annually on July 1.	The initial payment is due on the date the Energy Commission adopts the final decision. All subsequent payments are due by July 1 of each year in which the facility retains its certification. The payment instrument shall be made payable to the California Energy Commission and mailed to: Accounting Office MS-02, California Energy Commission, 1516 9th St., Sacramento, CA 95814.	Annually on July 1	7/1/2012	CEC will send an invoice to WCE LLC
COM-10b	CONS	In addition to the monthly and annual compliance reporting requirements, the project owner shall report and provide copies to the CPM of all complaint forms, notices of violation, notices of fines, official warnings, and citations, within 10 days of receipt.	Complaints shall be logged and numbered. Complaints shall be recorded on the complaint form (Attachment A) or equivalent submittal.	Within 10 days of receipt	As required	
COM-11	OPS	Planned Facility Closure -- In order to ensure that a planned facility closure does not create adverse impacts, a closure process that provides for careful consideration of available options and applicable laws, ordinances, regulations, standards, and local/regional plans in existence at the time of closure, will be undertaken.	To ensure adequate review of a planned project closure, the project owner shall submit a proposed facility closure plan to the Energy Commission for review and approval at least 12 months (or other period of time agreed to by the CPM) prior to commencement of closure activities. The project owner shall file 120 copies (or other number of copies agreed upon by the CPM) of a proposed facility closure plan with the Energy Commission. The plan shall include all topics detailed in COM-11. See COM-11 for details	12 months prior to planned closure	TBD	
COM-12a	CONS	Unplanned Temporary Facility Closure/On-Site Contingency Plan -- In order to ensure that public health and safety and the environment are protected in the event of an unplanned temporary facility closure, it is essential to have an on-site contingency plan in place. The on-site contingency plan will help to ensure that all necessary steps to mitigate public health and safety impacts and environmental impacts are taken in a timely manner.	Submit an on-site contingency plan for CPM review and approval. The approved plan must be in place prior to commercial operation of the facility and shall be kept at the site at all times.	No less than 60 days (or other time agreed to by the CPM) prior to commencement of commercial operation	3/2/2013	Assumes commercial operation on 5/1/2013
COM-12b	CONS	The project owner, in consultation with the CPM, will update the on-site contingency plan as necessary. The CPM may require revisions to the on-site contingency plan over the life of the project.	In the annual compliance reports submitted to the Energy Commission, the project owner will review the on-site contingency plan, and recommend changes to bring the plan up to date. Any changes to the plan must be approved by the CPM. 3) Contractor shall support plan development as needed. See COM-11 for details.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
COM-13	CONS	The on-site contingency plan required for unplanned temporary closure shall also cover unplanned permanent facility closure. All of the requirements specified for unplanned temporary closure shall also apply to unplanned permanent closure. In addition, the on-site contingency plan shall address how the project owner will ensure that all required closure steps will be successfully undertaken in the event of abandonment.	In the event of an unplanned permanent closure, the project owner shall notify the CPM, as well as other responsible agencies, by telephone, fax, or e-mail, within 24 hours and shall take all necessary steps to implement the on-site contingency plan. The project owner shall keep the CPM informed of the status of all closure activities. A closure plan, consistent with the requirements for a planned closure, shall be developed and submitted to the CPM within 90 days of the permanent closure or another period of time agreed to by the CPM.	Notify CPM and other agencies within 24 hrs of decision for permanent closure	As required	

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COM-14	CONS	Post Certification Changes to the Energy Commission Decision: Amendments, Ownership Changes, Insignificant Project Changes and Verification Changes -- The project owner must petition the Energy Commission pursuant to Title 20, California Code of Regulations, section 1769, in order to modify the project (including linear facilities) design, operation or performance requirements, and to transfer ownership or operational control of the facility. It is the responsibility of the project owner to contact the CPM to determine if a proposed project change should be considered a project modification pursuant to section 1769. Implementation of a project modification without first securing Energy Commission, or Energy Commission staff approval, may result in enforcement action that could result in civil penalties in accordance with section 25534 of the Public Resources Code.	A petition is required for amendments and for insignificant project changes as specified in the condition. For verification changes, a letter from the project owner is sufficient. In all cases, the petition or letter requesting a change should be submitted to the CPM, who will file it with the Energy Commission's Dockets Unit in accordance with Title 20, California Code of Regulations, section 1209. The criteria that determine which type of approval and the process that applies are explained in more detail in COM-14. They reflect the provisions of Section 1769 at the time this condition was drafted. If the Commission's rules regarding amendments are amended, the rules in effect at the time an amendment is requested shall apply. See COM-14 for more detail	As Required	As required	Draft Petition for Minor Project Modification for Wastewater Connection submitted to CPM via email 4/4/2012
CUL-01b	CONS	Prior to a termination or release of the CRS, or within 3 days after resignation of the CRS, the project owner shall submit the resume of the proposed new CRS to the CPM for review and approval. If there is no alternate CRS in place to conduct the duties of the CRS, a previously approved monitor may serve in place of a CRS so that construction may continue up to a maximum of 3 days without a CRS. If cultural resources are discovered then construction will remain halted until there is a CRS or alternate CRS to make a recommendation regarding significance.	Submit the resume of the replacement CRS to the CPM.	At least 10 days prior to a termination or release of the CRS	As required	Alternate CRS Approved by CEC on 08/01/11
CUL-01d	CONS	If additional CRMs are obtained during the project, the CRS shall provide additional letters to the CPM identifying the CRMs and attesting to the qualifications of the CRMs	Submit the required letter to the CPM.	At least five days prior to the CRMs beginning on-site duties	As required	
CUL-01e	CONS	Prior to beginning specialized technical tasks, the resume(s) of any additional technical specialists shall be provided to the CPM for review and approval.	Submit the required resumes to the CPM.	At least 10 days prior to beginning specialized tasks	As required	
CUL-02c	CONS	Provide subject documents to CRS, if not previously provided.	Provide subject maps and drawings to CRS, and notify CPM and CRS in writing to identify the proposed schedule of each project phase.	At least 15 days prior to each phase, if construction is phased	As required	
CUL-02e	CONS	On a weekly basis, a current schedule of anticipated project activity shall be provided to the CRS and CPM by letter, email, or fax.	Provide a current schedule of anticipated project activity to the CRS and CPM by letter, email, or fax.	On a weekly basis during construction	Weekly	Schedule is provided weekly on Mondays via email
CUL-02f	CONS	If compliance documents are being submitted in keeping with a phased project schedule, provide written notice of any changes to the scheduling of construction phases to the CRS and CPM.	Provide written notification of changes to the scheduling of construction phases to the CRS and CPM.	Within 5 days of identifying any changes to the scheduling of construction phases	As required	
CUL-04a	CONS	Submit the Cultural Resources Report (CRR) to the CPM for approval. All survey reports and other research reports not previously submitted to the CA Historic Resource Information Office and State Historic Preservation Officer shall be included as an appendix to the CRR. See Cul-4 for additional detail.	Submit the subject CRR to the CPM for review and approval.	Within 90 days after completion of all ground disturbance (including landscaping)	Q3/Q4 2012	
CUL-04b	CONS	Provide documentation to the CPM that copies of the CRR have been provided to the SHPO, the CHRIS, and the curating institution (if archaeological materials were collected and curated).	Provide the required documentation to the CPM.	Within 10 days after CPM approval of the CRR	Q3/Q4 2012	
CUL-05b	CONS	Provide in the Monthly Compliance Report the WEAP Certification of Completion forms of persons who have completed the training in the prior month and a running total of all persons who have completed training to date.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
CUL-06b	CONS	At the beginning of each week following monitoring, the CRS shall provide copies of the legibly handwritten daily logs of the monitors to the CPM as emails or in some other form acceptable to the CPM.	The CRS shall provide copies of daily monitoring logs to the CPM.	At the beginning of each week during monitoring activity	Weekly	Logs are provided weekly via email.
CUL-06c	CONS	While monitoring is on-going, the project owner shall include in each MCR a copy of the monthly summary report of cultural resources-related monitoring prepared by the CRS. Copies of daily logs shall be retained by the project owner on-site during construction.	Include the required information in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
CUL-06d	CONS	If the CRS determines that full-time monitoring is not necessary in certain locations, a letter or e-mail providing a detailed justification for the decision to reduce the level of monitoring shall be provided to the CPM for review and approval at least 24 hours prior to any reduction in monitoring.	Provide the required justification letter to the CPM for review and approval.	At least 24 hours prior to any reduction in monitoring	As required	
CUL-06e	CONS	The CRS and/or the project owner shall notify the CPM by telephone or e-mail within 24 hours of any incidents of non-compliance with the Cultural Resources conditions of certification and/or applicable LORS, upon becoming aware of the situation. The CRS shall also recommend corrective action to resolve the problem or achieve compliance with the conditions of certification.	Provide required notification to CPM.	Within 24 hours of any incidents of non-compliance	As required	
CUL-06f	CONS	When the incident of non-compliance (see CUL-06e) is resolved, the CRS shall write a report describing the issue, the resolution of the issue, and the effectiveness of the resolution measures. This report shall be provided in the next Monthly Compliance Report (MCR).	Provide required documentation in MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
CUL-07	CONS	A Native American monitor or monitors shall be obtained to monitor preconstruction site mobilization, construction ground disturbance, construction grading, boring, and trenching and construction (including landscaping) in areas where ground disturbance exceeds three feet and in areas where Native American artifacts may be discovered. Lists of concerned Native Americans, with contact information, and guidelines for monitoring shall be obtained from the Native American Heritage Commission. Preference in selecting a monitor or monitors shall be given to Native Americans with traditional ties to the area that shall be monitored.	Send notification to the CPM identifying the person(s) retained to conduct Native American monitoring in areas where there is potential to discover Native American artifacts. The project owner shall also provide a plan identifying the proposed monitoring schedule and information explaining how Native Americans who wish to provide comments will be allowed to comment. The project owner shall also ensure that the CRS informs Native American groups of any discoveries of Native American archaeological material. If efforts to obtain the services of a qualified Native American monitor are unsuccessful, the project owner shall immediately inform the CPM. The CPM will either identify potential monitors or will allow ground disturbance to proceed without a Native American monitor.	Within one day of obtaining a Native American monitor	As required	
CUL-08a	CONS	The project owner shall ensure that the CRS notifies the CPM within 24 hours of a discovery, or by Monday morning if the cultural resources discovery occurs between 8:00 AM on Friday and 8:00 AM on Sunday.	For discovered cultural material that cannot be treated prescriptively, completed DPR form 523s shall be submitted to the CPM for review and approval no later than 48 hours following the notification of the CPM, or 48 hours following the completion of data recordation/recovery, whichever is more appropriate for the subject cultural material.	Within 24 hours of a discovery	As required	
ELEC-01a	CONS	Prior to the start of any increment of electrical construction for electrical equipment and systems 480 volts and higher, listed below, with the exception of underground duct work and any physical layout drawings and drawings not related to code compliance and life safety, Submit, for CBO design review and approval, the proposed final design, specifications and calculations. Upon approval, the listed plans, together with design changes and design change notices, shall remain on the site or another accessible location for the operating life of the project. The project owner shall request that the CBO inspect the installation to ensure compliance with the requirements of applicable LORS [2001 CBC, Section 108.4, Approval Required, and Section 108.3, Inspection Requests]. See ELEC-1 for details.	Submit to the CBO for design review and approval the above listed documents. The project owner shall include in this submittal a copy of the signed and stamped statement from the responsible electrical engineer attesting compliance with the applicable LORS.	At least 30 days (or project owner and CBO approved alternative timeframe) prior to the start of each increment of electrical construction	Q3/Q4 2012	
ELEC-01b	CONS	The project owner shall send the CPM a copy of the transmittal letter in the next MCR.	Include in MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
GEN-01a	CONS	The project owner shall design, construct and inspect the project in accordance with the 2001 California Building Standards Code (CBSC) (also known as Title 24, California Code of Regulations). The project owner shall insure that all the provisions of the above applicable codes be enforced during any construction, addition, alteration, moving, demolition, repair, or maintenance of the completed facility [2001 CBC, Section 101.3, Scope]. The project owner shall insure that all contracts with contractors, subcontractors and suppliers shall clearly specify that all work performed and materials supplied on this project comply with the codes listed above. See Gen-1 for more detail	Submit to the Compliance Project Manager (CPM) a statement of verification, signed by the responsible design engineer, attesting that all designs, construction, installation and inspection requirements of the applicable LORS and the Energy Commission's Decision have been met in the area of facility design. The project owner shall provide the CPM a copy of the Certificate of Occupancy within 30 days of receipt from the CBO [2001 CBC, Section 109 – Certificate of Occupancy].	Within 30 days after receipt of the Certificate of Occupancy	Q3/Q4 2012	
GEN-01b	CONS	Once the Certificate of Occupancy has been issued, the project owner shall inform the CPM prior to any construction, addition, alteration, moving, demolition, repair, or maintenance to be performed on any portion(s) of the completed facility which may require CBO approval for the purpose of complying with the above stated codes. The CPM will then determine the necessity of CBO approval on the work to be performed.	Inform the CPM if necessary.	At least 30 days prior to any construction, addition, alteration, moving, demolition, repair, or maintenance	Q1/Q2 2013	
GEN-02b	CONS	Provide updates to schedule of facility design submittals in the Monthly Compliance Report.	Include in MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
GEN-03	CONS	The project owner shall make payments to the CBO for design review, plan check and construction inspection based upon a reasonable fee schedule to be negotiated between the project owner and the CBO. These fees may be consistent with the fees listed in the 2001 CBC [Chapter 1, Section 107 and Table 1-A, Building Permit Fees; Appendix Chapter 33, Section 3310 and Table A-33-A, Grading Plan Review Fees; and Table A-33-B, Grading Permit Fees], adjusted for inflation and other appropriate adjustments; may be based on the value of the facilities reviewed; may be based on hourly rates; or may be as otherwise agreed by the project owner and the CBO.	Make the required payments to the CBO in accordance with the agreement between the project owner and the CBO. The project owner shall send a copy of the CBO's receipt of payment to the CPM in the next Monthly Compliance Report indicating that the applicable fees have been paid.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
GEN-04b	CONS	If the RE or the delegated engineers are reassigned or replaced, the project owner shall submit the name, qualifications and registration number of the newly assigned engineer to the CBO for review and approval. The project owner shall notify the CPM of the CBO's approval of the new engineer.	If the RE or the delegated engineer(s) are subsequently reassigned or replaced, the project owner has five days in which to submit the resume and registration number of the newly assigned engineer to the CBO for review and approval. The project owner shall notify the CPM of the CBO's approval of the new engineer within five days of the approval.	Within 5 days of replacement	As required	
GEN-05b	CONS	If the designated responsible engineer is subsequently reassigned or replaced, the project owner has five days in which to submit the resume and registration number of the newly assigned engineer to the CBO for review and approval. The project owner shall notify the CPM of the CBO's approval of the new engineer within five days of the approval.	Submit the resume and registration number of the replacement engineer within five days of replacement. Notify the CPM of the CBO's approvals of the responsible engineers within five days of the approval.	Within 5 days of replacement	As required	
GEN-06b	CONS	The project owner shall also submit to the CPM a copy of the CBO's approval of the qualifications of all special inspectors in the next Monthly Compliance Report.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
GEN-06c	CONS	If the special inspector is subsequently reassigned or replaced, the project owner has five days in which to submit the name and qualifications of the newly assigned special inspector to the CBO for approval.	The project owner shall notify the CPM of the CBO's approval of the newly assigned inspector within five days of the approval.	Within 5 days of replacement	As required	
GEN-07a	CONS	If any discrepancy in design and/or construction is discovered in any engineering work that has undergone CBO design review and approval, the project owner shall document the discrepancy and recommend the corrective action required [2001 CBC, Chapter 1, Section 108.4, Approval Required; Chapter 17, Section 1701.3, Duties and Responsibilities of the Special Inspector; Appendix Chapter 33, Section 3317.7, Notification of Noncompliance]. The discrepancy documentation shall be submitted to the CBO for review and approval. The discrepancy documentation shall reference this condition of certification and, if appropriate, the applicable sections of the CBC and/or other LORS.	The project owner shall transmit a copy of the CBO's approval of any corrective action taken to resolve a discrepancy to the CPM in the next Monthly Compliance Report.	Include in MCR	6/14/2012	Included in MCR as applicable.
GEN-07b	CONS	If any corrective action is disapproved, the project owner shall advise the CPM, within five days, of the reason for disapproval and the revised corrective action to obtain CBO's approval.	Advise CPM of reason for corrective action disapproval and submit revised corrective action to CBO.	Within 5 days of disapproval of corrective action	As required	

# Walnut Creek Energy Park (05-AFC-2C)

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
GEN-08a	CONS	The project owner shall obtain the CBO's final approval of all completed work that has undergone CBO design review and approval. The project owner shall request the CBO to inspect the completed structure and review the submitted documents. The project owner shall notify the CPM after obtaining the CBO's final approval. The project owner shall retain one set of approved engineering plans, specifications and calculations (including all approved changes) at the project site or at another accessible location during the operating life of the project [2001 CBC, Section 106.4.2, Retention of Plans]. Electronic copies of the approved plans, specifications, calculations and marked-up as-builts shall be provided to the CBO for retention by the CPM.	Within 15 days of the completion of any work, the project owner shall submit to the CBO, with a copy to the CPM, in the next Monthly Compliance Report, (a) a written notice that the completed work is ready for final inspection, and (b) a signed statement that the work conforms to the final approved plans. After storing final approved engineering plans, specifications and calculations as described above, the project owner shall submit to the CPM a letter stating that the above documents have been stored and indicate the storage location of such documents.	Within 15 days of completion of any work	As required	
GEN-08b	CONS	Provide copy of written notice to CBO described in GEN-08a to CPM in next MCR.	Provide subject documents to CPM in next MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
GEN-08c	CONS	The project owner shall retain one set of approved engineering plans, specifications and calculations (including all approved changes) at the project site or at another accessible location during the operating life of the project [2001 CBC, Section 106.4.2, Retention of Plans].	Submit to the CPM a letter stating that the above documents have been stored and indicate the storage location of such documents.	After storing final approved engineering plans, specifications, and calculations	As required	
GEN-08d	CONS	Provide to the CBO three sets of electronic copies of the above documents at the project owner's expense. These are to be provided in the form of "read only" adobe PDF 6.0 files, with restricted printing privileges (i.e. password protected), on archive quality compact discs.	Provide the required copies to the CBO.	Within 90 days of the completion of construction	7/30/2013	
HAZ-01	CONS	The project owner shall not use any hazardous materials not listed in the Application for Certification, or in greater quantities than those set forth in the AFC, unless approved in advance by the Compliance Project Manager (CPM).	Provide to the CPM, in the Annual Compliance Report, a list of hazardous materials and storage quantities contained at the facility.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
HAZ-02a	CONS	The project owner shall concurrently provide a Business Plan and a Risk Management Plan (RMP) to the Certified Unified Program Authority - (CUPA) (Los Angeles County Fire Department, Health Hazardous Materials Division) and the CPM for review at the time the RMP is first submitted to the U.S. Environmental Protection Agency (EPA). After receiving comments from the CUPA, the EPA, and the CPM, the project owner shall reflect all recommendations in the final documents. Copies of the final Business Plan and RMP shall then be provided to the CUPA and EPA for information and to the CPM for approval.	Prior to receiving any hazardous material on the site for commissioning or operations, provide a copy of a final Business Plan to the CPM for approval.	At least 60 days prior to receiving any hazardous material on the site for commissioning or operation	8/17/2012	First hazardous materials delivery (sulfuric acid) for commissioning/operations is expected on 10/16/2012
HAZ-02b	CONS	The project owner shall provide the final RMP to the CUPA for information and to the CPM for approval.	Provide the final RMP to the CUPA and CPM.	At least 60 days prior to delivery of aqueous ammonia to the site	8/20/2012	Aqueous ammonia delivery is anticipated on 10/19/2012
HAZ-03	CONS	The project owner shall develop and implement a Safety Management Plan for delivery of aqueous ammonia. The plan shall include procedures, protective equipment requirements, training and a checklist. It shall also include a section describing all measures to be implemented to prevent mixing of aqueous ammonia with incompatible hazardous materials.	Provide a safety management plan as described above to the CPM for review and approval.	At least 60 days prior to the first delivery of aqueous ammonia to the facility	8/20/2012	Assumes first delivery of aqueous ammonia on 10/19/2012
HAZ-04	CONS	The aqueous ammonia storage facility shall be designed to either the ASME Pressure Vessel Code and ANSI K61.6 or to API 620. In either case, the storage tank shall be protected by a secondary containment basin capable of holding 125 percent of the storage volume or the storage volume plus the volume associated with 24 hours of rain assuming the 25-year storm. The final design drawings and specifications for the ammonia storage tank and secondary containment basins shall be submitted to the CPM.	Submit final design drawings and specifications for the ammonia storage tank and secondary containment basin to the CPM for review and approval.	At least 60 days prior to delivery of aqueous ammonia to the facility	8/20/2012	Assumes first delivery of aqueous ammonia on 10/19/2012
HAZ-05	CONS	The project owner shall ensure that no flammable material is stored within 50 feet of the sulfuric acid tank.	Provide copies of the facility design drawings showing the location of the sulfuric acid storage tank and the location of any tanks, drums, or piping containing any flammable materials.	At least 60 days prior to the first receipt of sulfuric acid on-site	8/17/2012	Assumes first delivery of sulfuric acid on 10/16/2012
HAZ-06	CONS	The project owner shall direct all vendors delivering aqueous ammonia to the site to use only tanker truck transport vehicles that meet or exceed the specifications of U.S. DOT Code MC-307.	Submit copies of the notification letter to supply vendors indicating the transport vehicle specifications to the CPM for review and approval.	At least 60 days prior to the first receipt of aqueous ammonia on site	8/20/2012	Assumes first delivery of aqueous ammonia on 10/19/2012

# Walnut Creek Energy Park (05-AFC-2C)

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HAZ-07	CONS	The project owner shall direct all vendors delivering any hazardous material to the site to use only the route approved by the CPM (from State Route 60, to North Azusa Avenue, to East Gale Avenue to Bixby Drive, to the project site). The project owner shall submit any desired change to the approved delivery route to the CPM for review and approval.	Submit copies of the required transportation route limitation direction to the CPM for review and approval.	At least 60 days prior to receipt of any hazardous materials on site	8/17/2012	First hazardous materials delivery (sulfuric acid) for commissioning/operations is expected on 10/16/2012
HAZ-09	CONS	In order to determine the level of security appropriate for this power plant, the project owner shall prepare a Vulnerability Assessment and submit that assessment as part of the Operations Security Plan to the CPM for review and approval. The project owner shall also prepare a site-specific Security Plan for the operational phase and shall be made available to the CPM for review and approval. The project owner shall implement site security measures addressing physical site security and hazardous materials storage. The level of security to be implemented will be determined by the results of the Vulnerability Assessment but in no case shall the level of security be less than that described as below (as per NERC 2002). See HAZ-9 for complete details on plan content and additional provisions.	Notify the CPM that a site-specific Vulnerability Assessment and Operations Site Security Plan are available for review and approval.	At least 30 days prior to the initial receipt of hazardous materials on-site	9/16/2012	First hazardous materials delivery (sulfuric acid) for commissioning/operations is expected on 10/16/2012
MECH-01b	CONS	The project owner shall transmit to the CPM, in the Monthly Compliance Report following completion of any inspection, a copy of the transmittal letter conveying the CBO's inspection approvals.	Submit required documentation in MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
MECH-01c	CONS	Upon completion of construction of any such major piping or plumbing system, the project owner shall request the CBO's inspection approval of said construction [2001 CBC, Section 106.3.2, Submittal Documents; Section 108.3, Inspection Requests; Section 108.4, Approval Required; 2001 California Plumbing Code, Section 103.5.4, Inspection Request; Section 301.1.1, Approval].	The responsible mechanical engineer shall stamp and sign all plans, drawings and calculations for the major piping and plumbing systems subject to the CBO design review and approval, and submit a signed statement to the CBO when the said proposed piping and plumbing systems have been designed, fabricated and installed in accordance with all of the applicable laws, ordinances, regulations and industry standards.	Upon completion of construction	5/1/2013	
MECH-02a	CONS	For all pressure vessels installed in the plant, the project owner shall submit to the CBO and California Occupational Safety and Health Administration (Cal-OSHA), prior to operation, the code certification papers and other documents required by the applicable LORS. Upon completion of the installation of any pressure vessel, the project owner shall request the appropriate CBO and/or Cal-OSHA inspection of said installation [2001 CBC, Section 108.3, Inspection Requests]. See MECH-2 for specific references and additional requirements.	Submit to the CBO for design review and approval, the above listed documents, including a copy of the signed and stamped engineer's certification, with a copy of the transmittal letter to the CPM.	At least 30 days (or project owner and CBO approved alternative timeframe) prior to the start of on-site fabrication or installation of any pressure vessel	TBD	See Master Drawing List (Attachment C-1 in MCR)
MECH-02b	CONS	The project owner shall transmit to the CPM, in the Monthly Compliance Report following completion of any inspection, a copy of the transmittal letter conveying the CBO's and/or Cal-OSHA inspection approvals.	Include in MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
MECH-03	CONS	The project owner shall submit to the CBO for design review and approval the design plans, specifications, calculations and quality control procedures for any heating, ventilating, air conditioning (HVAC) or refrigeration system. Packaged HVAC systems, where used, shall be identified with the appropriate manufacturer's data sheets. The project owner shall design and install all HVAC and refrigeration systems within buildings and related structures in accordance with the CBC and other applicable codes. Upon completion of any increment of construction, the project owner shall request the CBO's inspection and approval of said construction. The final plans, specifications and calculations shall include approved criteria, assumptions and methods used to develop the design. In addition, the responsible mechanical engineer shall sign and stamp all plans, drawings and calculations and submit a signed statement to the CBO that the proposed final design plans, specifications and calculations conform with the applicable LORS [2001 CBC, Section 108.7, Other Inspections; Section 106.3.4, Architect or Engineer of Record].	Submit to the CBO the required HVAC and refrigeration calculations, plans and specifications, including a copy of the signed and stamped statement from the responsible mechanical engineer certifying compliance with the CBC and other applicable codes, with a copy of the transmittal letter to the CPM.	At least 30 days (or project owner and CBO approved alternative timeframe) prior to the start of construction of any HVAC or refrigeration system	Submitted	Submitted to CBO on 3/26/2012; transmittal letters included in Attachment C of March 2012 MCR

# Walnut Creek Energy Park (05-AFC-2C)

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
NOISE-02a	CONS	Throughout the construction and operation of the WCEP, the project owner shall document, investigate, evaluate, and attempt to resolve all project-related noise complaints. The project owner or authorized agent shall: 1. Use the Noise Complaint Resolution Form, or its equivalent, to document and respond to each noise complaint; 2. Attempt to contact the person(s) making the noise complaint within 24 hours; 3. Conduct an investigation to determine the source of noise related to the complaint; 4. If the noise is project related, take reasonable measures as acceptable to the CPM to reduce the noise at its source; and 5. Submit a report documenting the complaint and the actions taken. The report shall include: a complaint summary, including final results of noise reduction efforts; and if obtainable, a signed statement by the complainant, stating that the noise problem is resolved to the complainant's satisfaction.	Within five days of receiving a noise complaint, file a copy of the Noise Complaint Resolution Form, with the local jurisdiction and the CPM, documenting the resolution of the complaint. If mitigation is required to resolve a complaint, and the complaint is not resolved within a 3-day period, the project owner shall submit an updated Noise Complaint Resolution Form when the mitigation is implemented.	Within 5 days of receiving a noise complaint	As required	
NOISE-02b	OPS	Throughout the construction and operation of the WCEP, the project owner shall document, investigate, evaluate, and attempt to resolve all project-related noise complaints. The project owner or authorized agent shall: 1. Use the Noise Complaint Resolution Form, or its equivalent, to document and respond to each noise complaint; 2. Attempt to contact the person(s) making the noise complaint within 24 hours; 3. Conduct an investigation to determine the source of noise related to the complaint; 4. If the noise is project related, take reasonable measures as acceptable to the CPM to reduce the noise at its source; and 5. Submit a report documenting the complaint and the actions taken. The report shall include: a complaint summary, including final results of noise reduction efforts; and if obtainable, a signed statement by the complainant, stating that the noise problem is resolved to the complainant's satisfaction.	Within five days of receiving a noise complaint, file a copy of the Noise Complaint Resolution Form, with the local jurisdiction and the CPM, documenting the resolution of the complaint. If mitigation is required to resolve a complaint, and the complaint is not resolved within a 3-day period, the project owner shall submit an updated Noise Complaint Resolution Form when the mitigation is implemented.	Within 5 days of receiving a noise complaint	As required	
NOISE-04a	COMM	The project design and implementation shall include appropriate noise mitigation measures adequate to ensure that operation of the project will not cause noise levels attributable to plant operation, during the four quietest consecutive hours of the nighttime, to exceed and average of 52 dBA measured near the intersection of Fieldgate Avenue and Folger Street (monitoring location M2) and near the intersection of Inyo Street and Roxham Avenue (monitoring location M4). See Noise-4 for complete details on provisions specific to this condition.	The survey shall take place within 30 days of the project first achieving a sustained output of 90 percent or greater of rated capacity.	Within 30 days of reaching 90% rated capacity	Q1/Q2 2013	
NOISE-04b	COMM	The project owner shall submit a summary report of the survey to the CPM. Included in the survey report will be a description of any additional mitigation measures necessary to achieve compliance with the above listed noise limit, and a schedule, subject to CPM approval, for implementing these measures. When these measures are in place, the project owner shall repeat the noise survey.	Submit the summary report of the survey to the CPM.	Within 15 days after completing the survey	Q1/Q2 2013	
NOISE-04c	COMM	When the measures of NOISE-04b are in place, the project owner shall repeat the noise survey.	Submit to the CPM a summary report of the new noise survey, performed as described above and showing compliance with this condition.	Within 15 days of completion of the new survey	Q1/Q2 2013	
NOISE-05	OPS	Following the project first achieving a sustained output of 90 percent or greater of rated capacity, the project owner shall conduct an occupational noise survey to identify the noise hazardous areas in the facility. The survey shall be conducted by a qualified person in accordance with the provisions of Title 8, California Code of Regulations, sections 5095-5099 (Article 105) and Title 29, Code of Federal Regulations, section 1910.95. The survey results shall be used to determine the magnitude of employee noise exposure. The project owner shall prepare a report of the survey results and, if necessary, identify proposed mitigation measures that will be employed to comply with the applicable California and federal regulations.	Submit the noise survey report to the CPM. The project owner shall make the report available to OSHA and Cal-OSHA upon request by OSHA or Cal-OSHA.	Within 30 days after completing the survey	TBD	

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
NOISE-07a	OPS	In the event that a legitimate nighttime noise complaint under Noise Condition NOISE-2 is made by an owner of an existing residence located near monitoring locations M2 and M4 but not resolved by off-site mitigation to the verified satisfaction of the complainant or by on-site mitigation to the satisfaction of the CPM and the CPM determines the project was operating during the four quietest consecutive hours of the nighttime (0100 to 0500) and the noise attributable to such operation was greater than 49 dBA at the complainant's residence, the Project Owner shall limit such operation during the four quietest consecutive hours of the nighttime (0100 to 0500) so that the noise attributable to the project is no more than 49 dBA at the complainant's residence. The limitation on project operation shall not apply if the project is dispatched to avoid or during a Cal-ISO-declared Electrical Emergency, as determined by the Cal-ISO.	Notify by mail all residents within 1,750 feet of the project boundary of the start of commercial operation. The notice shall inform residents of the Noise Complaint Resolution process under Condition of Certification NOISE-2.	15 days prior to commercial operation	4/15/2013	
NOISE-07b	OPS	Within 10 days of the CPM determining that a complaint is legitimate and the project was operating during the four quietest consecutive hours of the nighttime in excess of 49 dBA at the complainant's residence, the project owner shall limit project operation during the four quietest consecutive hours of the nighttime (0100 to 0500) so that noise attributable to project operation does not exceed 49 dBA.	Project owner shall limit project operation during the four quietest consecutive hours of the nighttime (0100 to 0500) so that noise attributable to project operation does not exceed 49 dBA.	Within 10 days of the CPM determining that a complaint is legitimate	As required	
NOISE-07c	OPS	If the project is dispatched to operate during the four quietest hours of the nighttime (0100 to 0500) to avoid, or during, a Cal-ISO declared emergency, verification of Cal-ISO's determinations shall be provided to the CPM within 3 business days after the actual or pending electrical emergency.	The form of the verification shall be a Cal-ISO Alert Warning and Emergency Notice (AWE Notice) for Southern California documenting such actual or pending electrical emergency.	Within 3 business days after actual or pending electrical emergency	As required	
PAL-01c	CONS	Prior to the termination or release of a PRS, the project owner shall submit the resume of the proposed new PRS to the CPM for review and approval.	Submit the resume of the proposed new PRS to the CPM for review and approval.	As required	As required	
PAL-02c	CONS	If there are changes to the scheduling of the construction phases, the project owner shall inform the PRS and submit an updated schedule to the CPM within 5 days of identifying the changes.	Provide the required documentation to the CPM.	Within 5 days of identifying any changes to the scheduling of construction phases	As required	
PAL-04b	CONS	In the Monthly Compliance Report (MCR) the project owner shall provide copies of the WEAP Certification of Completion forms with the names of those trained and the trainer or type of training (in-person or video) offered that month. The MCR shall also include a running total of all persons who have completed the training to date.	Provide WEAP Certification of Completion forms and running total of all persons who have completed the training to date in MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
PAL-04c	CONS	If the owner requests an alternate paleontological trainer, the resume and qualifications of the trainer shall be submitted to the CPM for review and approval prior to installation of an alternate trainer. Alternate trainers shall not conduct training prior to CPM authorization.	Submit qualifications of trainer to CPM for review and approval.	Prior to installation of alternate trainer	As required	
PAL-05a	CONS	The project owner shall ensure that the PRS and PRM(s) monitor consistent with the PRMMP all construction-related grading, excavation, trenching, and augering in areas where potentially fossil-bearing materials have been identified, both at the site and along any constructed linear facilities associated with the project. In the event that the PRS determines full time monitoring is not necessary in locations that were identified as potentially fossil-bearing in the PRMMP, the project owner shall notify and seek the concurrence of the CPM. The project owner shall ensure that the PRS and PRM(s) have the authority to halt or redirect construction if paleontological resources are encountered. The project owner shall ensure that there is no interference with monitoring activities unless directed by the PRS. See PAL-5 for additional requirements.	Ensure that the PRS submits the summary of monitoring and paleontological activities in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
PAL-05b	CONS	When feasible, the CPM shall be notified 10 days in advance of any proposed changes in monitoring different from the plan identified in the PRMMP. If there is any unforeseen change in monitoring, the notice shall be given as soon as possible and must be approved by the CPM prior to implementation of the change.	Notify CPM of changes in monitoring.	10 days in advance of any proposed changes in monitoring	As required	

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Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
PAL-06	CONS	The project owner, through the designated PRS, shall ensure that all components of the PRMMP are adequately performed including collection of fossil materials, preparation of fossil materials for analysis, analysis of fossils, identification and inventory of fossils, the preparation of fossils for curation, and the delivery for curation of all significant paleontological resource materials encountered and collected during the project construction.	Maintain in their compliance file copies of signed contracts or agreements with the designated PRS and other qualified research specialists. The project owner shall maintain these files for a period of three years after completion and approval of the CPM-approved Paleontological Resource Report (See PAL-7). The project owner shall be responsible to pay any curation fees charged by the museum for fossils collected and curated as a result of paleontological mitigation. A copy of the letter of transmittal submitting the fossils to the curating institution shall be provided to the CPM.	From retention of PRS until 3 years after project completion and approval of PRR	Q2 2016	
PAL-07	CONS	The project owner shall ensure preparation of the Paleontological Resources Report (PRR) by the designated PRS. The PRR shall be prepared following completion of the ground disturbing activities. The PRR shall include an analysis of the collected fossil materials and related information and submitted to the CPM for review and approval. The report shall include, but is not limited to, a description and inventory of recovered fossil materials; a map showing the location of paleontological resources encountered; determinations of sensitivity and significance; and a statement by the PRS that project impacts to paleontological resources have been mitigated below the level of significance.	After completion of ground disturbing activities, including landscaping, submit the Paleontological Resources Report under confidential cover to the CPM.	Within 90 days after completion of ground disturbing activities, including landscaping	Q4 2012	
PUBLIC HEALTH-01	COMM	The project owner shall develop and implement a Cooling Water Management Plan to ensure that the potential for bacterial growth in cooling water is controlled. The Plan shall be consistent with either Staff's "Cooling Water Management Program Guidelines" or with the Cooling Technology Institute's "Best Practices for Control of Legionella" guidelines.	Provide the Cooling Water Management Plan to the CPM for review and approval	At least 30 days prior to the commencement of cooling tower operations	8/1/2012	
STRUC-01b	CONS	Submit to the CPM, in the next Monthly Compliance Report a copy of a statement from the CBO that the proposed structural plans, specifications and calculations have been approved and are in compliance with the requirements set forth in the applicable engineering LORS.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
STRUC-02a	CONS	The project owner shall submit to the CBO the required number of sets of the following documents related to work that has undergone CBO design review and approval: concrete cylinder strength test reports, concrete pour sign-off sheets, bolt torque inspection reports, field weld inspection reports, and reports covering other structural activities requiring special inspections. See STRUC-2 for related details.	Submit required documentation to CBO.	Following completion of subject work	As required	
STRUC-02b	CONS	If a discrepancy is discovered in any of the submitted data, prepare and submit an NCR describing the nature of the discrepancies and the proposed corrective action to the CBO, with a copy of the transmittal letter to the CPM [2001 CBC, Chapter 17, Section 1701.3, Duties and Responsibilities of the Special Inspector]. The NCR shall reference the Condition(s) of Certification and the applicable CBC chapter and section. 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.	Submit required documentation to CBO and CPM.	Within 5 days of discovery of a discrepancy	As required	
STRUC-02c	CONS	Transmit a copy of the CBO's approval or disapproval of the corrective action to the CPM within 15 days. If disapproved, the project owner shall advise the CPM, within five days, the reason for disapproval, and the revised corrective action to obtain CBO's approval.	Submit required documentation to CPM.	Within 15 days of CBO approval or disapproval of corrective action	As required	
STRUC-03a	CONS	The project owner shall submit to the CBO design changes to the final plans required by the 2001 CBC, Chapter 1, Section 106.3.2. Submittal documents and Section 106.3.3, Information on plans and specifications, including the revised drawings, specifications, calculations, and a complete description of, and supporting rationale for, the proposed changes, and shall give to the CBO prior notice of the intended filing.	On a schedule suitable to the CBO, the project owner shall notify the CBO of the intended filing of design changes, and shall submit the required number of sets of revised drawings and the required number of copies of the other above- mentioned documents to the CBO, with a copy of the transmittal letter to the CPM. The project owner shall notify the CPM, via the Monthly Compliance Report, when the CBO has approved the revised plans.	On schedule suitable to CBO	As required	
STRUC-03b	CONS	The project owner shall notify the CPM, via the Monthly Compliance Report, when the CBO has approved the revised plans.	Notify CPM of CBO approval of revised plans.	Include in MCR	6/14/2012	Included in MCR as applicable.

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

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STRUC-04a	CONS	Tanks and vessels containing quantities of toxic or hazardous materials exceeding amounts specified in Chapter 3, Table 3-E of the 2001 CBC shall, at a minimum, be designed to comply with the requirements of that Chapter.	Submit to the CBO for design review and approval final design plans, specifications and calculations, including a copy of the signed and stamped engineer's certification.	At least 30 days (or project owner and CBO approved alternate timeframe) prior to the start of installation of the tanks or vessels containing the above specified quantities of toxic or hazardous materials	Q2/Q3 2012	
STRUC-04b	CONS	The project owner shall send copies of the CBO approvals of plan checks to the CPM in the following Monthly Compliance Report. The project owner shall also transmit a copy of the CBO's inspection approvals to the CPM in the Monthly Compliance Report following completion of any inspection.	Include in MCR.	Include in MCR	6/14/2012	Included in MCR as applicable.
TLSN-02	OPS	The project owner shall ensure that every reasonable effort will be made to identify and correct, on a case-specific basis, any complaints of interference with radio or television signals from operation of the project-related lines and associated switchyards. The project owner shall maintain written records for a period of five years, of all complaints of radio or television interference attributable to plant operation together with the corrective action taken in response to each complaint. All complaints shall be recorded to include notations on the corrective action taken. Complaints not leading to a specific action or for which there was no resolution should be noted and explained. The record shall be signed by the project owner and also the complainant, if possible, to indicate concurrence with the corrective action or agreement with the justification for a lack of action.	All reports of line-related complaints shall be summarized for the project-related lines and included during the first five years of plant operation in the Annual Compliance Report.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
TLSN-03	CONS	The project owner shall hire a qualified consultant to measure the strengths of the electric and magnetic fields from the line before and after it is energized. The measurements shall be made according to the American National Standard Institute/Institute of Electrical and Electronic Engineers (ANSI/IEEE) standard procedures at the locations of maximum field strengths along the proposed route. These measurements shall be completed not later than six months after the start of operations.	File copies of the pre-and post-energization measurements and measurements with the CPM.	Within 60 days after completion of the measurements.	Q3/Q4 2012	
TLSN-04	OPS	The project owner shall ensure that the rights-of-way of the proposed transmission line are kept free of combustible material, as required under the provisions of Section 4292 of the Public Resources Code and Section 1250 of Title 14 of the California Code of Regulations.	During the first five years of plant operation, the project owner shall provide a summary of inspection results and any fire prevention activities carried out along the right-of-way and provide such summaries in the Annual Compliance Report.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
TLSN-05	COMM	The project owner shall ensure that all permanent metallic objects within the right-of-way of the project-related lines are grounded according to industry standards regardless of ownership. In the event of a refusal by any property owner to permit such grounding, the project owner shall so notify the CPM. Such notification shall include, when possible, the owner's written objection. Upon receipt of such notice, the CPM may waive the requirement for grounding the object involved.	Transmit to the CPM a letter confirming compliance with this Condition.	At least 30 days before the lines are energized	Q3/Q4 2012	
TRANS-01	CONS	Prior to any ground disturbance within the public right-of-way (e.g., highway, road, bicycle path, pedestrian path), the project owner or its contractor(s) shall secure an encroachment permit demonstrating compliance with the applicable requirements of the City of Industry, the County of Los Angeles (if applicable), and Caltrans (if applicable) for encroachment into the public right-of-way.	Provide to the CPM copies of the encroachment permit(s) issued/approved by the City of Industry Engineering Department, the Los Angeles County Department of Public Works, and/or Caltrans. In addition, the project owner shall retain copies of the issued/approved permit(s) and supporting documentation in its compliance file for a minimum of 180 calendar days after the start of commercial operation.	Prior to ground disturbance in public right-of-way	As required	
TRANS-02c	CONS	Provide a copy of the operation phase parking plan to the CPM for review and approval.	Submit the required plan to the CPM for review and approval.	At least 60 calendar days prior to the start of commercial operation	3/1/2013	

# Walnut Creek Energy Park (05-AFC-2C)

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TRANS-04b	CONS	The project owner shall meet with the CPM, the City of Industry Engineering Department, the Los Angeles County Department of Public Works, and Caltrans to identify sections of public right-of-way to be repaired, to establish a schedule to complete the repairs and to receive approval for the action(s). Following completion of any public right-of-way repairs, the project owner shall provide to the CPM a letter signed by the City of Industry Engineering Department, and the Los Angeles County Department of Public Works, and Caltrans stating their satisfaction with the repairs.	Provide the required letter to the CPM.	Within 60 calendar days after completion of construction	6/30/2013	
TRANS-05	OPS	Prior to the start of commercial operation the project owner shall submit written notification to the Los Angeles County Sheriff's Department Aero Bureau informing them of the start of commercial operation date for the power plant, and advising it that potential turbulence caused by thermal plumes emitted from the power plant's cooling towers and combustion turbine generator stacks may adversely affect aircraft flying directly over the power plant below an elevation of 500 feet above ground level. The project owner shall provide a copy of the Los Angeles County Sheriff's Department Aero Bureau written comments, if any, to the CPM for review.	Prior to the start of commercial operation, the project owner shall provide to the CPM a copy of the transmittal letter submitted to the Los Angeles County Sheriff's Department Aero Bureau. The project owner shall provide any written comment(s) received on the written notification from the Los Angeles County Sheriff's Department Aero Bureau to the CPM for review.	At a time prior to the start of commercial operation	4/17/2013	
TSE-01b	CONS	The project owner shall provide schedule updates in the Monthly Compliance Report.	Include in MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
TSE-02b	CONS	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.	The project owner shall notify the CPM of the CBO's approval of the new engineer within five days of the approval.	As required	As required	
TSE-03	CONS	If any discrepancy in design and/or construction is discovered in any engineering work that has undergone CBO design review and approval, the project owner shall document the discrepancy and recommend corrective action. (2001 California Building Code, Chapter 1, Section 108.4, Approval Required; Chapter 17, Section 1701.3, Duties and Responsibilities of the Special Inspector; Appendix Chapter 33, Section 3317.7, Notification of Noncompliance). The discrepancy documentation shall become a controlled document and shall be submitted to the CBO for review and approval and shall reference this condition of certification.	Submit a copy of the CBO's approval or disapproval of any corrective action taken to resolve a discrepancy to the CPM within 15 days of receipt. If disapproved, the project owner shall advise the CPM, within five days, the reason for disapproval, and the revised corrective action required to obtain the CBO's approval.	Within 15 days of CBO approval or disapproval of corrective action	As required	
TSE-04a	CONS	For the power plant switchyard, outlet line and termination, the project owner shall not begin any increment of construction until plans for that increment have been approved by the CBO. These plans, together with design changes and design change notices, shall remain on the site for one year after completion of construction. The project owner shall request that the CBO inspect the installation to ensure compliance with the requirements of applicable LORS.	Submit to the CBO for review and approval the final design plans, specifications and calculations for equipment and systems of the power plant switchyard, outlet line and termination, including a copy of the signed and stamped statement from the responsible electrical engineer attesting to compliance with the applicable LORS.	At least 30 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of each increment of construction	Q3/Q4 2012	
TSE-04b	CONS	The following activities shall be reported in the Monthly Compliance Report: 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.	Send the CPM a copy of the transmittal letter in the next Monthly Compliance Report.	Include in MCR	6/14/2012	Included in MCR as applicable.

# Walnut Creek Energy Park (05-AFC-2C)

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TSE-05a	CONS	The project owner shall ensure that the design, construction and operation of the owner's proposed transmission facilities will conform to all applicable LORS, including the requirements listed below. The project owner shall submit the required number of copies of the design drawings and calculations as determined by the CBO. See TSE-05 for details on required drawings and calcs. Inform the CBO and the CPM of any impending changes which may not conform to the facilities described in this condition and request approval to implement such changes.	Submit to the CBO for approval: a) Design drawings, specifications and calculations for the poles/towers, foundations, anchor bolts, conductors, grounding systems and major switchyard equipment. b) For each element of the transmission facilities identified above, the submittal package to the CBO shall contain the design criteria, a discussion of the calculation method(s), a sample calculation based on "worst case conditions" and a statement signed and sealed by the registered engineer in responsible charge, or other acceptable alternative verification, that the transmission element(s) will conform with the standards outlined in the condition. c) Electrical one-line diagrams signed and sealed by the registered professional electrical engineer in responsible charge, a route map, and an engineering description of equipment and the configurations covered by requirements TSE-5 a) through f) above. d) The final DFS, including a description of facility upgrades, operational mitigation measures, and/or SPS sequencing and timing if applicable, shall be provided concurrently to the CPM.	At least 60 days prior to the start of construction of transmission facilities (or a lesser number of days mutually agreed to by the project owner and CBO)	In Progress	See TSE Master Drawing List (Attachment C-2 in MCR)
TSE-05b	CONS	Project owner shall inform the CBO and the CPM of any impending changes which may not conform to the facilities described in this condition and request approval to implement such changes.	Inform the CBO and CPM.	At least 60 days prior to the construction of transmission facilities	In Progress	See TSE Master Drawing List (Attachment C-2 in MCR)
TSE-06a	COMM	The project owner shall provide the following Notice to the California Independent System Operator prior to synchronizing the facility with the California transmission system: 1) At least one week prior to synchronizing the facility with the grid for testing, provide the CAL ISO with a letter stating the proposed date of synchronization; and 2) at least one business day prior to synchronizing the facility with the grid for testing, provide telephone notification to the ISO Outage Coordination Department.	Provide copies of the CAL ISO letter to the CPM when it is sent to the CAL ISO.	One week prior to initial synchronization with the grid	8/31/2012	
TSE-06b	COMM	The project owner shall contact the CAL ISO Outage Coordination Department, Monday through Friday, between the hours of 0700 and 1530 at (916) 351-2300 prior to synchronizing the facility with the grid for testing.	A report of conversation with the CAL ISO shall be provided electronically to the CPM.	At least one business day prior to synchronizing the facility with the grid for testing	9/6/2012	
TSE-07	COMM	The project owner shall be responsible for the inspection of the owner's transmission facilities during and after project construction, and any subsequent CPM and CBO approved changes thereto, to ensure conformance with CPUC General Order 95 or National Electric Safety Code (NESC); Title 8 of the California Code and Regulations (Title 8); Articles 35, 36 and 37 of the "High Voltage Electric Safety Orders", CAL ISO standards, National Electric Code (NEC) and related industry standards. In case of non-conformance, the project owner shall inform the CPM and CBO in writing, within 10 days of discovering such non-conformance and describe the corrective actions to be taken.	Transmit to the CPM and CBO a) "As built" engineering description(s) and one-line drawings of the electrical portion of the facilities signed and sealed by the registered electrical engineer in responsible charge. A statement attesting to conformance with CPUC General Order 95 or National Electric Safety Code (NESC); Title 8 of the California Code and Regulations (Title 8); Articles 35, 36 and 37 of the "High Voltage Electric Safety Orders", CAL ISO standards, National Electric Code (NEC) and related industry standards. b) An "as built" engineering description of the mechanical, structural, and civil portion of the transmission facilities signed and sealed by the registered engineer in responsible charge or acceptable alternative verification. "As built" drawings of the electrical, mechanical, structural, and civil portion of the transmission facilities shall be maintained at the power plant and made available, if requested, for CPM audit as set forth in the "Compliance Monitoring Plan". c) 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.	Within 60 days after first synchronization of the project	11/6/2012	

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VIS-01a	CONS	The project owner shall color and finish the surfaces of all project structures and buildings visible to the public to ensure that they: (1) minimize visual intrusion and contrast by blending with the landscape; (2) minimize glare; and (3) comply with local design policies and ordinances. The transmission line conductors shall be non-specular and non-reflective, and the insulators shall be non-reflective and non-refractive. The project owner shall submit a surface treatment plan to the Compliance Project Manager (CPM) for review and approval. The project owner shall not request vendor final finish treatment of any buildings or structures during their manufacture, or perform final field treatment on any buildings or structures, until the project owner has received treatment plan approval by the CPM. The treatment plan shall include the subject matter detailed in this condition. See VIS-01 for details.	Submit the proposed treatment plan to the CPM for review and approval and simultaneously to the City of Industry Planning Department for review and comment. The project owner shall provide the CPM with the City's comments. If the CPM determines that the plan requires revision, the project owner shall provide to the CPM a plan with the specified revision(s) for review and approval by the CPM before any treatment is applied. Any modifications to the treatment plan must be submitted to the CPM for review and approval.	At least 60 days prior to applying vendor color(s) and finish(es) for structures or buildings to be surface treated during manufacture	Pending CEC Approval	Comments from the CEC received 11/02/11 Revised submittal including administration, water treatment, and gas compressor buildings submitted 4/27/2012
VIS-01b	CONS	Notify the CPM that surface treatment of all listed structures and buildings has been completed and is ready for inspection; and shall submit one set of electronic color photographs from the Key Observation Points.	Notify the CPM.	Within 90 days after the start of commercial operation	7/30/2013	
VIS-01c	OPS	The project owner shall provide a status report regarding surface treatment maintenance in the Annual Compliance Report. The report shall specify a) the condition of the surfaces of all structures and buildings at the end of the reporting year; b) maintenance activities that occurred during the reporting year; and c) the schedule of maintenance activities for the next year.	Include the required information in the ACR.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
VIS-02b	CONS	Within 10 days of receiving a lighting complaint, the project owner shall provide the CPM with a complaint resolution form report as specified in the General Conditions section including a proposal to resolve the complaint, and a schedule for implementation.	The project owner shall notify the CPM within 10 days after completing implementation of the proposal. A copy of the complaint resolution form report shall be included in the subsequent Monthly Compliance Report following complaint resolution.	As required	TBD	
VIS-03a	CONS	To the extent feasible, consistent with safety and security considerations and commercial availability, the project owner shall design and install all permanent exterior lighting such that a) obtrusive light and glare from on-site light fixtures is minimized from public viewing areas; b) lighting does not cause excessive reflected glare; c) direct lighting does not illuminate the nighttime sky; d) illumination of the project and its immediate vicinity is minimized, and e) the plan complies with local policies and ordinances. The project owner shall submit a lighting management plan to the CPM for review and approval and simultaneously to the City of Industry Planning Department for review and comment that includes the following. Subject matter to be addressed in the plan is detailed in VIS-3. See VIS 3 for details.	Contact the CPM to determine the required documentation for the lighting management plan. Submit to the CPM for review and approval and simultaneously to the City of Industry Planning Department for review and comment a lighting management plan. The project owner shall provide the City's comments to the CPM. If the CPM determines that the plan requires revision, the project owner shall provide to the CPM a revised plan for review and approval by the CPM. The project owner shall not order any exterior lighting until receiving CPM approval of the lighting management plan.	At least 60 days prior to ordering any permanent exterior lighting	Turbines and Stacks - Complete All Other Lighting - TBD 2012	Verbal Confirmation of Staff Approval of Lighting Management Plan (Turbines and Stacks Only) received from CPM 6/4/2012
VIS-03b	CONS	Prior to commercial operation, the project owner shall notify the CPM that the lighting has been completed and is ready for inspection.	If after inspection the CPM notifies the project owner that modifications to the lighting are needed, within 30 days of receiving that notification the project owner shall implement the modifications and notify the CPM that the modifications have been completed and are ready for inspection.	Prior to commercial operation	4/17/2013	
VIS-03c	OPS	Within 10 days of receiving a lighting complaint, the project owner shall provide the CPM with a complaint resolution form report as specified in the Compliance General Conditions including a proposal to resolve the complaint, and a schedule for implementation. A copy of the complaint resolution form report shall be submitted to the CPM within 30 days of complaint resolution.	Provide the complaint resolution form to the CPM.	As required	As required	
VIS-04b	OPS	Provide written documentation in each Annual Compliance Report to demonstrate that the cooling towers have consistently been operated within the above-specified design parameters, except as necessary to prevent damage to the cooling tower.	Provide subject documentation in each ACR.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.

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VIS-04c	OPS	If determined to be necessary to ensure operational compliance, based on legitimate complaints received or other physical evidence of potential non-compliant operation, the project owner shall monitor the cooling tower operating parameters in a manner and for a period as specified by the CPM.	For each period that the cooling tower operation monitoring is required, the project owner shall provide to the CPM the cooling tower operating data within 30 days of the end of the monitoring period. The project owner shall include with this operating data an analysis of compliance and shall provide proposed remedial actions if compliance cannot be demonstrated.	Within 30 days of end of monitoring period	As required	
VIS-05	CONS	The project owner shall remove all evidence of the laydown area and linear- facility construction activities and shall restore the ground surface to its original or better condition. Unless precluded by the project's configuration, the project owner shall replace any vegetation or paving removed or damaged during project construction. The project owner shall submit a surface restoration plan to the CPM for review and approval.	Submit the surface restoration plan to the CPM for review and approval. If the CPM notifies the project owner that revisions to the surface restoration plan are needed, the project owner shall submit a revised plan to the CPM within 30 days.	At least 60 days prior to the start of commercial operation	3/1/2013	
VIS-05b	CONS	The project owner shall complete surface restoration.	Complete the surface restoration.	Within 90 days after the start of commercial operation	7/30/2013	
VIS-05c	CONS	The project owner shall notify the CPM that the restoration is ready for inspection.	Notify the CPM that restoration is ready for inspection.	Within 7 days after completion of surface restoration	Q2/Q3 2013	
WASTE-02a	CONS	If potentially contaminated soil is unearthed during excavation at either the proposed site or linear facilities as evidenced by discoloration, odor, detection by handheld instruments, or other signs, the Registered Professional Engineer or Geologist shall inspect the site, determine the need for sampling to confirm the nature and extent of contamination, and file a written report to the project owner and CPM stating the recommended course of action.	Submit any final reports filed by the Registered Professional Engineer or Geologist to the CPM.	Within 5 days of receiving final report	As required	
WASTE-02b	CONS	Depending on the nature and extent of contamination, the Registered Professional Engineer or Geologist shall have the authority to temporarily suspend construction activity at that location for the protection of workers or the public. If, in the opinion of the Registered Professional Engineer or Geologist, significant remediation may be required, the project owner shall contact representatives of the Department of Toxic Substances Control for guidance and possible oversight.	Notify the CPM of any orders issued to halt construction.	Within 24 hours of any orders issued to halt construction	As required	
WASTE-03b	OPS	The project owner shall obtain a hazardous waste generator identification number prior to generating any hazardous waste during operations.	Apply for and obtain a Hazardous Waste ID # and submit to the CEC for review and approval.	Prior to COD	TBD	
WASTE-04	CONS	Upon becoming aware of any impending waste management-related enforcement action by any local, state, or federal authority, the project owner shall notify the CPM of any such action taken or proposed to be taken against the project itself, or against any waste hauler or disposal facility or treatment operator with which the owner contracts.	Notify the CPM in writing within 10 days of becoming aware of an impending enforcement action. The CPM shall notify the project owner of any changes that will be required in the manner in which project-related wastes are managed.	Within 10 days of becoming aware of an impending enforcement action	As required	
WASTE-05b	OPS	The Operation Waste Management Plan shall be submitted to the CPM.	The project owner shall submit any required revisions within 20 days of notification by the CPM.	No less than 30 days prior to the start of project operation for approval	4/1/2013	
WASTE-05c	OPS	In the Annual Compliance Reports, the project owner shall document the actual waste management methods used during the year and provide a comparison of the actual methods used to those the planned management methods proposed in the original Operation Waste Management Plan.	Include the required documentation in the ACR.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
WASTE-07	OPS	The project owner shall ensure that the cooling tower sludge is tested pursuant to Title 22, California Code of Regulations, section 66262.10 and report the findings to the CPM.	The project shall include the results of sludge testing in a report provided to the CPM. If four consecutive tests show that the sludge is non-hazardous, the project owner may apply to the CPM to discontinue testing.	TBD	Q1/Q2 2013	
WATER QUAL & SOILS-01c	CONS	During construction, the project owner shall provide an analysis in the monthly compliance report on the effectiveness of the drainage, erosion and sediment control measures and the results of monitoring and maintenance activities. Once operational, the project owner shall provide in the annual compliance report information on the results of monitoring and maintenance activities demonstrating the adequacy of all BMPs.	Include the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.

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WATER QUAL & SOILS-01c	OPS	Once operational, the project owner shall provide in the annual compliance report information on the results of monitoring and maintenance activities demonstrating the adequacy of all BMPs.	Include the required documentation in the ACR.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
WATER QUAL & SOILS-02d	CONS	The project owner shall comply with the requirements of the NPDES Permit for Discharges of Stormwater Associated with Construction Activity. The project owner shall develop and implement a Construction SWPPP for the entire WCEP site, lay down area, and all linear facilities.	The project owner shall notify the CPM of any reported non-compliance with the Construction SWPPP.	As required	As required	
WATER QUAL & SOILS-03a	CONS	The project owner shall comply with the requirements of the General National Pollutant Discharge Elimination System (NPDES) Permit for Discharges of Stormwater Associated with Industrial Activity. The project owner shall develop and implement a Storm Water Pollution Prevention Plan (SWPPP) for the operation of the entire WCEP site (Operational SWPPP), and shall submit copies to the CPM of all correspondence between the project owner and the RWQCB about the General NPDES permit.	Submit copies to the CPM of the Operational SWPPP for the entire WCEP site for review and approval. This information shall include a copy of the Notice of Intent.	At least 60 days prior to commercial operation	3/1/2013	
WATER QUAL & SOILS-03b	OPS	Following the commercial operation date, the project owner shall notify the CPM of any reported non-compliance with the SWPPP, any associated corrective measures, and the results of implementing those measures.	Submit any reported non-compliance and copies of all correspondence between the project owner and the RWQCB about the General NPDES permit to the CPM.	As needed following start of commercial operation	As required	
WATER QUAL & SOILS-04	CONS	The project owner shall obtain a Flood Permit and Water Quality Agreement for commercial connection of the WCEP's operational storm water system to the County's flood control system from Los Angeles County Flood Control District/Department of Public Works. WCEP shall comply with all storm water discharge requirements, including pretreatment, peak flow restrictions, payment of fees, and monitoring and reporting requirements as applicable. The CPM shall be notified by the project owner in writing of any reported non-compliance with the Water Quality Agreement's discharge requirements, including corrective measures for non-compliance and the results of implementing those measures. The project owner shall also prepare and comply with a Standard Urban Stormwater Mitigation Plan (SUSMP).	Provide the CPM with a copy of its Water Quality Agreement for commercial connection to the County's flood control system from Los Angeles County Flood Control District/Department of Public Works. Provide evidence of compliance with the SUSMP. The CPM shall be notified by the project owner in writing within 10 days of any reported non-compliance with the Water Quality Agreement's discharge requirements, including corrective measures for non-compliance and the results of implementing those measures.	At least 30 days prior to WCEP commercial operation	4/1/2013	
WATER QUALITY AND SOILS -05		See WATER RES-4				
WATER QUALITY AND SOILS -06		See WATER RES-1				
WATER QUALITY AND SOILS -07		See WATER RES-2				
WATER QUALITY AND SOILS -08		See WATER RES-3				
WATER QUALITY AND SOILS -09	CONS	The project owner shall obtain a Permit for Industrial Wastewater Discharge and comply with the wastewater discharge limitations, pretreatment requirements, peak flow restrictions, dewatering discharges, payment of fees, and monitoring and reporting requirements of Los Angeles County Sanitation District.	Provide the CPM with a copy of its Permit for Industrial Wastewater Discharge from Los Angeles County Sanitation District. The CPM shall be notified by the project owner in writing within 10 days of any reported non-compliance with Los Angeles County Sanitation District's discharge requirements, including corrective measures for non-compliance and the results of implementing those measures.	At least 30 days prior to commercial operation	4/1/2013	
WATER RES-01b	CONS	Prior to commercial operation, the project owner shall install and maintain metering devices as part of the WCEP reclaimed and potable water supply and distribution system to monitor and record in gallons per day the total volumes of water supplied to the WCEP from each water source. Those metering devices shall be operational for the life of the project.	Submit to the CPM proof that metering devices have been installed and are operational on the reclaimed and potable water supply distribution systems to WCEP. Water use may be based on metering or billings from the supplier. Any proposed changes in water supply that could cause an increase in WCEP's potable water use in excess of the limit specified in WATER RES-2 must first be approved by the CPM.	At least 60 days prior to commercial operation	3/1/2013	

# Walnut Creek Energy Park (05-AFC-2C)

## Compliance Matrix Based on CEC 2008 Final Decision

Color code key:	Pre-Construction (PC)
	Construction (CONS)
	Commissioning (COMM)
	Operations (OPS)
	Pending CEC Approval
	Approved

Cond. #	Sort Code	Description of Condition of Certification	Verification Requirement	Submittal Deadline to CEC	Projected Completion Date	Status/ Comments
WATER RES-01c	OPS	The project owner shall prepare an annual Water Use Summary, which will include the monthly range and monthly average of daily potable and reclaimed water usage in gallons per day, and total water used by the project on a monthly and annual basis in acre-feet. For subsequent years, the annual Water Use Summary shall also include the yearly range and yearly average water use by the project. The annual summary shall be submitted to the CPM as part of the annual compliance report, and shall include a report on the servicing, testing and calibration of the metering devices.	Submit a Water Use Summary to the CPM in the annual compliance report. The summary report shall distinguish between recorded water use of reclaimed and potable water. Included in the summary report of water use, the project owner shall submit copies of meter records documenting the quantities of reclaimed water provided. The project owner shall provide a report on the servicing, testing and calibration of the metering devices in the annual compliance report.	Include in ACR	Q1 2014	Projected completion date assumes first ACR will be submitted for the 2013 calendar year.
WATER RES-02	OPS	The project owner shall not exceed 95 AF of potable water use per calendar year as emergency backup water supply, without written authorization from the CPM. The project owner shall monitor the use of emergency backup water and report estimated usage prior to any planned reclaimed water system outages, and report total usage to the CPM immediately after any occurrence when potable water is used as a backup water source. Potable water shall not be used for cooling, process, or other approved non-potable uses when reclaimed water is available. When necessary to use potable water for emergency backup supply, it shall not exceed the minimum amount required to allow for the re-introduction of reclaimed water as the main water supply source following disruption of reclaimed water service. The project owner shall report all disruptions to the reclaimed water service in the annual compliance report, including the cause, associated volume of potable water used, and the total annual use for the year and for two years prior.	Notify the CPM in writing of the potential use of emergency backup potable water and provide an estimate of the volume required to continue normal power generation. During any unplanned outages in reclaimed water supply, the project owner shall notify the CPM when emergency backup potable water is being used. The project owner shall document total usage for each service interruption where potable water was used as an emergency backup. The project owner shall report all disruptions to the reclaimed water service in the annual compliance report, including the cause, associated volume of potable water used, and the total annual use for the year and for two years prior. The project owner shall not exceed 95 AF of potable water use per calendar year as emergency back-up water supply, without written authorization from the CPM.	At least 30 days prior to any planned interruption in reclaimed water supply	TBD	
WATER RES-03a	CONS	The project owner shall secure a Water Supply Service Agreement for reclaimed and potable water service from Rowland Water District.	Provide the CPM with a copy of its Water Service Agreement with Rowland Water District.	At least 30 days prior to WCEP commercial operation	4/1/2013	
WATER RES-03b	OPS	The project owner shall report to the CPM any incidents of non-compliance with the service agreement (e.g. exceeding maximum delivery rates or annual volumes of potable and reclaimed water supply), corrective measures to avoid recurrence, and the results of implementing those measures.	The CPM shall be notified within 10 days of any incidents of non-compliance with the terms of the Water Service Agreement, including proposed corrective measures to avoid recurrence, and the results of implementing those measures.	Within 10 days of any incidents of non-compliance	As required	
WATER RES-04b	CONS	Following site mobilization, the project owner shall submit a written summary in the Monthly Compliance Reports, reporting the status of the Dual Plumbing Plan's review by Rowland Water District and Los Angeles County Department of Health Services, and the plan's implementation following approval by the CPM.	Submit the required documentation in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.
WORKER SAFETY-02	OPS	The project owner shall submit to the CPM a copy of the Project Operations and Maintenance Safety and Health Program containing the following: An Operation Injury and Illness Prevention Plan, Emergency Action Plan, Hazardous Materials Management Program, Fire Prevention Program (8 CCR §3221), and Personal Protective Equipment Program (8 CCR §§ 3401-3411). The Operation Injury and Illness Prevention Plan, Emergency Action Plan, and Personal Protective Equipment Program shall be submitted to the CPM for review and comment concerning compliance of the program with all applicable Safety Orders. The Operation Fire Prevention Plan and the Emergency Action Plan shall also be submitted to the Los Angeles County Fire Department for review and comment.	Submit to the CPM for approval a copy of the Project Operations and Maintenance Safety and Health Program. The project owner shall provide a copy to the CPM of a letter from the Los Angeles County Fire Department stating the Fire Department's comments on the Operations Fire Prevention Plan and Emergency Action Plan.	At least 30 days prior to the start of commissioning	10/10/2012	Projected completion date assumes first fire on 11/9/2012
WORKER SAFETY-03b	CONS	The CSS shall submit in the Monthly Compliance Report a monthly safety inspection report to include: 1) Record of all employees trained for that month (all records shall be kept on site for the duration of the project); 2) Summary report of safety management actions and safety-related incidents that occurred during the month; 3) Report of any continuing or unresolved situations and incidents that may pose danger to life or health; and 4) Report of accidents and injuries that occurred during the month.	The CSS shall submit the required report in the MCR.	Include in MCR	6/14/2012	Included in MCR on ongoing basis.

Attachment C – CBO Correspondence, Approvals,  
Submittal Schedule, & Payment Receipt

Index	
Attachment No.	Attachment Title
C-1	Master Drawing List (GEN-2)
C-2	Master Drawing List (TSE-1)
C-3	Copies of Transmittal Forms to CBO
C-4	Copies of CBO Approvals
C-5	Copies of Inspection Requests/Records (GEN-8)
C-6	Non-Conformance Report Log
C-7	CBO Proof of Payment (GEN-3)

## Attachment C-1 – Master Drawing List (GEN-2)

**Walnut Creek Energy Park  
Kiewit Project No. 2010031  
Master Drawing List**

GOLD - APPROVED  
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GRAY - SUPERSEDED

CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
CIVIL-	CM-101	BOLLARD PLAN		
CIVIL-	902	SPECIFICATIONS FOR ROADS	-	
<b>CIVIL-1-1.0</b>	SWPPP	WCEP GENERAL PERMIT SWPPP PHASE 1 MOBILIZATION	3/24/2011	APP
CIVIL-1-1.1		<b>DRAINAGE, EROSION, AND SEDIMENT CONTROL PLAN</b>	3/24/2011	COMMENTS
CIVIL-1-1.1	DESCP	DRAINAGE, EROSION, AND SEDIMENT CONTROL PLAN	3/24/2011	COMMENTS
CIVIL-1-1.1	CC-001	SITE DELINEATION MAP DESC-B	3/24/2011	COMMENTS
CIVIL-1-1.1	CC-002	WATERCOURSES & CRITICAL AREAS DESC-C	3/24/2011	COMMENTS
CIVIL-1-1.1	CE-001	COVER SHEET DESC-A1	3/24/2011	COMMENTS
CIVIL-1-1.1	CE-002	NOTES, ABBREVIATIONS AND LEGENDS DESC-A2	3/24/2011	COMMENTS
CIVIL-1-1.1	CW-002	PRE-DEVELOPMENT DRAINAGE PLAN DESC-D1	3/24/2011	COMMENTS
CIVIL-1-1.1	CW-003	POST DEVELOPMENT DRAINAGE PLAN DESC-D3	3/24/2011	COMMENTS
CIVIL-1-1.1	CW-008	INTERIM DRAINAGE & EROSION CONTROL PLAN DESC-D2	3/24/2011	COMMENTS
CIVIL-1-1.1	CW-013	STORMWATER PLAN DESC-D4	3/24/2011	COMMENTS
CIVIL-1-1.1	CW-200	CLEARING & GRADING PLAN DESC-E	3/24/2011	COMMENTS
CIVIL-1-1.2	CN-002	NOTES, ABBREVIATIONS AND LEGENDS	5/17/2011	APP
CIVIL-1-1.3	DESCP 100 YR CALC	100 YEAR DRAINAGE CALC	5/18/2011	REF
CIVIL-1-11.0	SLOPE STABILITY ANALYSIS REV1.pdf	SLOPE STABILITY ANALYSIS REV1.pdf	-	APP NOTE
CIVIL-1-11.0	TEMPORARY EXCAVATION DESIGN REV1.pdf	TEMPORARY EXCAVATION DESIGN REV1.pdf	-	APP NOTE
CIVIL-1-12.0	906	SPECIFICATIONS FOR DEMOLITION	-	COMMENTS
CIVIL-1-13.0	PILE BACKFILL	PILE BACKFILL		APP
CIVIL-1-2.0	GEOTECH	GEOTECHNICAL REPORT - DIESEL FIREWATER PUMP	4/18/2011	APP
CIVIL-1-2.5	GEOTECH	GEOTECH REPORT	5/13/2011	APP

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CERTIFICATION

PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
CIVIL-1-3.0	CG-015	GRADING PLAN	5/2/2011	APP
Civil-1-3.1	CG-001	GRADING KEY PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-009	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-010	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-011	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-012	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-013	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-014	GRADING PLAN	5/10/2011	COM-MENTS
Civil-1-3.1	CG-016	GRADING PLAN	5/10/2011	COM-MENTS
CIVIL-1-3.2	DRAINAGE PLANS		5/10/2011	APP
CIVIL-1-3.2	CC-002	PRE-DEVELOPMENT DRAINAGE PLAN	5/10/2011	APP
CIVIL-1-3.2	CC-003	PRE-DEVELOPMENT DRAINAGE PLAN	5/10/2011	APP
CIVIL-1-3.3	CW-013	STORMWATER PLAN	5/10/2011	COM-MENTS
CIVIL-1-4.0	901A	EARTHWORK SPECIFICATION	5/23/2011	APP
CIVIL-1-5.0	CDC-001	CIVIL DESIGN CRITERIA (070A)	5/23/2011	APP
CIVIL-1-6.0	905A	STORM WATER DRAINAGE SPEC	5/23/2011	APP
CIVIL-1-7.0	CD-001	STORM WATER DETAILS	7/22/2011	APP
CIVIL-1-7.0	CD-101	EXCAVATION BACKFILL AND BEDDING DETAILS	7/22/2011	APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
CIVIL-1-7.01	CD-041	SITE DETAILS	7/22/2011	COM-MENTS
CIVIL-1-7.01	CD-081	SURFACING DETAILS	7/22/2011	COM-MENTS
CIVIL-1-8.0	CM-201	COORDINATE KEY PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-209	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-210	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-211	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-212	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-213	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-214	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-215	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-8.0	CM-216	COORDINATE PLAN	7/26/2011	REF
CIVIL-1-9.0	CM-152	SURFACING PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-001	SITE KEY PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-010	SITE PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-011	SITE PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-013	SITE PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-014	SITE PLAN	7/26/2011	COM-MENTS
CIVIL-1-9.0	CS-015	SITE PLAN	7/26/2011	COM-MENTS
<b>CIVIL-4</b>		<b>FINAL GRADING PLANS</b>		
ELEC-	896	PLANT ELECTRICAL INSTALLATION AND TESTING		
ELEC-	880H	PLANT LIGHTNING PROTECTION STUDY		
ELEC-	ED-120	DUCT BANK	12/15/2011	
ELEC-	ED-210	ELECTRICAL DUCT BANK LOCATION PLAN	12/15/2011	
ELEC-	EG-500	ELECTRICAL LIGHTNING PROTECTION SITE KEY PLAN		
ELEC-	EG-501	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-502	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-503	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-504	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-505	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-506	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-507	ELECTRICAL LIGHTNING PROTECTION LAYOUT		
ELEC-	EG-900A	ELECTRICAL LIGHTNING PROTECTION TYPICAL DETAILS		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
ELEC-	EG-901A	ELECTRICAL LIGHTNING PROTECTION TYPICAL DETAILS		
ELEC-	EL-120	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-130	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-140	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-150	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-160	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-170	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-180	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-210	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-220	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-230	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-240	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-250	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-260	ELECTRICAL LIGHTING PLAN		
ELEC-	EL-270	ELECTRICAL LIGHTING PLAN		
ELEC-	EO-002	ONE-LINE DIAGRAM GEN-CTG 101		
ELEC-	EO-003	ONE-LINE DIAGRAM GEN-CTG- 201		
ELEC-	EO-004	ONE-LINE DIAGRAM GEN-CTG- 301		
ELEC-	EO-005	ONE-LINE DIAGRAM GEN-CTG 401		
ELEC-	EO-006	ONE-LINE DIAGRAM GEN-CTG 501		
ELEC-	EO-008	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-009A	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-009B	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-011A	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-011B	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-015	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-020	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-021	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-022	ELECTRICAL ONE-LINE DIAGRAM		

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ELEC-	EO-023	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-024	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-036	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-037	ELECTRICAL ONE-LINE DIAGRAM		
ELEC-	EO-100A	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-100B	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-100C	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-101A	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-101B	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-101C	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-102C	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-103C	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-104C	ELECTRICAL THREE LINE DIAGRAM		
ELEC-	EO-200	SYSTEM PHASING DIAGRAM THREE LINE DIAGRAM		
ELEC-	EO-201	SYSTEM PHASING DIAGRAM THREE LINE DIAGRAM		
ELEC-	EO-202	SYSTEM PHASING DIAGRAM THREE LINE DIAGRAM		
ELEC-	EO-400	SYSTEM PHASING DIAGRAM THREE LINE DIAGRAM		
ELEC-	EP-000	ELECTRICAL PANELBOARD DRAWING INDEX		
ELEC-	EP-001	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-002	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-003	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-004	ELECTRICAL PANELBOARD SCHEDULE		

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ELEC-	EP-005	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-006	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-007	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-008	ELECTRICAL PANELBOARD		
ELEC-	EP-009	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-010	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-011	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-012	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-013	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-014	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-015	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-016	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-017	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-018	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-019	ELECTRICAL PANELBOARD SCHEDULE		
ELEC-	EP-020	ELECTRICAL PANELBOARD SCHEDULE		
ELEC- ref only	ES-000	ELECTRICAL SCHEMATIC DRAWING INDEX	2/29/2012	
<b>ELEC-1-1.0</b>	<b>2010-031-EDC-001</b>	<b>ELECTRICAL DESIGN CRITERIA</b>	<b>6/17/2011</b>	<b>APP</b>
<b>ELEC-1-10.0</b>	<b>ED-900</b>	<b>ELECTRICAL DUCT BANK DETAILS</b>	<b>-</b>	<b>APP</b>
<b>ELEC-1-11.0</b>	<b>ED-130</b>	<b>ELECTRICAL DUCT BANK LAYOUT CTG #01 &amp; PCM AREA</b>	<b>-</b>	<b>APP</b>
<b>ELEC-1-12.0</b>	<b>ED-140</b>	<b>DUCT BANK</b>	<b>-</b>	<b>APP</b>

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ELEC-1-13.0	ED-150	ELECTRICAL DUCT BANK LAYOUT CTG #03, #04, PCM, & ADMIN/CONTROL & WATER TREATMENT BLDG. AREA.	-	APP
ELEC-1-14.0	ED-160	ELECTRICAL DUCT BANK LAYOUT CTG #05, PCM, & WATER TREATMENT BLDG AREA	-	APP
ELEC-1-15.0	ED-170	ELECTRICAL DUCT BANK LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING AREA	-	APP
ELEC-1-15.0	ED-170A	ELECTRICAL DUCT BANK LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING	-	APP
ELEC-1-16.0	ED-270	AREA	-	APP
ELEC-1-17.0	EG-001	ELECTRICAL GROUNDING SITE KEY PLAN	-	COMMENTS
ELEC-1-18.0	EG-230	ELECTRICAL GROUNDING LAYOUT	-	APP
ELEC-1-18.0	EG-240	ELECTRICAL GROUNDING LAYOUT	-	APP
ELEC-1-18.0	EG-250	ELECTRICAL GROUNDING LAYOUT	-	APP
ELEC-1-18.0	EG-260	ELECTRICAL GROUNDING LAYOUT	-	APP

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ELEC-1-19.0	ED-002	ELECTRICAL DUCT BANK LAYOUT SITE KEY PLAN		APP
ELEC-1-2.0	2010-031-EO-300	ELEC ONE LINE - TEMP POWER	6/17/2011	APP
ELEC-1-20.0	ED-901	ELECTRICAL EMBEDDED CONDUIT LAYOUT INSTALLATION DETAILS		APP
ELEC-1-21.0	ED-133	DUCT BANK		APP
ELEC-1-21.0	ED-134	DUCT BANK		APP
ELEC-1-21.0	ED-143	DUCT BANK		APP
ELEC-1-21.0	ED-144	DUCT BANK		APP
ELEC-1-21.0	ED-153	DUCT BANK		APP
ELEC-1-21.0	ED-154	DUCT BANK		APP

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PINK - CRITICAL  
GRAY - SUPERSEDED

CONDITION OF CERTIFICATION PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
ELEC-1-21.0	ED-164	DUCT BANK		APP
ELEC-1-21.0	ED-231	DUCT BANK		APP
ELEC-1-21.0	ED-232	DUCT BANK		APP
ELEC-1-21.0	ED-234	DUCT BANK		APP
ELEC-1-21.0	ED-241	DUCT BANK		APP
ELEC-1-21.0	ED-242	DUCT BANK		APP
ELEC-1-21.0	ED-243	DUCT BANK		APP

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ELEC-1-21.0	ED-244	DUCT BANK		APP
ELEC-1-21.0	ED-251	DUCT BANK		APP
ELEC-1-21.0	ED-252	DUCT BANK		APP
ELEC-1-21.0	ED-253	DUCT BANK		APP
ELEC-1-21.0	ED-254	DUCT BANK		APP
ELEC-1-21.0	ED-261	DUCT BANK		APP
ELEC-1-21.0	ED-262	DUCT BANK		APP

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ELEC-1-21.0	ED-263	DUCT BANK		APP
ELEC-1-21.0	ED-264	DUCT BANK		APP
ELEC-1-21.0	ED-271	DUCT BANK		APP
ELEC-1-22.0	CALC 880D	SHORT CIRCUIT ANALYSIS	-	APP
ELEC-1-23.0	EO-001	OVERALL ONE-LINE DIAGRAM	-	APP
ELEC-1-24.0	EE-002	ELECTRICAL LEGEND FOR ONE LINE DIAGRAMS	12/7/2011	APP
ELEC-1-25.0	EA-001	ELECTRICAL HAZARDOUS AREA CLASSIFICATION OVERALL PLAN		APP
ELEC-1-26.0	EG-270	ELECTRICAL GROUNDING LAYOUT 5KV BUILDING AREA		APP
ELEC-1-27.0	EM-001	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.0	EM-002	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.0	EM-003	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.0	EM-004	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.0	EM-005	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.0	EM-006	ELECTRICAL MAN HOLE LAYOUT		APP
ELEC-1-27.1	EM-007	ELECTRICAL MAN HOLE LAYOUT		APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-28.0	EG-130	ELECTRICAL GROUNDING LAYOUT		APP
ELEC-1-28.0	EG-140	ELECTRICAL GROUNDING LAYOUT		APP
ELEC-1-28.0	EG-150	ELECTRICAL GROUNDING LAYOUT		APP
ELEC-1-28.0	EG-160	ELECTRICAL GROUNDING LAYOUT		APP
ELEC-1-29.0	EG-120	ELECTRICAL GROUNDING		APP
ELEC-1-29.0	EG-210	ELECTRICAL GROUNDING		APP
ELEC-1-29.0	EG-220	ELECTRICAL GROUNDING		APP
ELEC-1-3.0	CAS-C	CABLE AMPACITY STUDY	6/17/2011	APP
ELEC-1-30.0	EG-903	ELECTRICAL GROUNDING		APP
ELEC-1-30.0	EG-905	ELECTRICAL GROUNDING		APP
ELEC-1-31.0	ED-230	ELECTRICAL DUCT BANK LAYOUT #01		APP
ELEC-1-32.0	ED-009	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-33.0	ED-120	ELECTRICAL DUCT BANK LAYOUT COOLING TOWER AREA		APP
ELEC-1-34.0	ED-210	ELECTRICAL DUCT BANK LAYOUT WASTEWATER STORAGE TANK AREA		APP
ELEC-1-35.0	ED-220	ELECTRICAL DUCT BANK LAYOUT COOLING TOWER & HEAT EXCHANGER AREA		APP
ELEC-1-36.0	ED-220A	ELECTRICAL DUCT BANK LAYOUT DETAIL 220-1-220A		APP
ELEC-1-37.0	805	ELECTRICAL COMMODITIES SPEC		APP

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-38.0	EO-002	ELECTRICAL ONE-LINE DIAGRAM COMBUSTION TURBINE		APP
ELEC-1-38.0	EO--03	ELECTRICAL ONE-LINE DIAGRAM COMBUSTION TURBINE		APP
ELEC-1-38.0	EO-004	ELECTRICAL ONE-LINE DIAGRAM COMBUSTION TURBINE		APP
ELEC-1-38.0	EO-005	ELECTRICAL ONE-LINE DIAGRAM COMBUSTION TURBINE		APP
ELEC-1-39.0 ref only	ES-010A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-010B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-010C	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-011	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-012A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-012B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-013A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-013B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-013C	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-014	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-015A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-015B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-036	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-037	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-038	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-041	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-042	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-39.0 ref only	ES-050	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-051	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-052	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.0 ref only	ES-055	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	REF
ELEC-1-39.1 REF ONLY	ES-060	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-061	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-062	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-063	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-064	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-065	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-066	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-067	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-068	ELECTRICAL SCHEMATIC DRAWING		
ELEC-1-39.1 REF ONLY	ES-070	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-071	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-072	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-073	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-074	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-075	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-076	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-078	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-079	ELECTRICAL SCHEMATIC DRAWING		REF

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-39.1 REF ONLY	ES-080	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-39.1 REF ONLY	ES-081	ELECTRICAL SCHEMATIC DRAWING		REF
ELEC-1-4.0	GS	ELECTRICAL CALCS - GROUNDING	7/10/2011	APP
ELEC-1-40.0	EO-010A	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-40.0	EO-010B	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-41.0	EO-014	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-025	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-026	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-027	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-028	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-029	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-030	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-031	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-032	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-033	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-034	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-42.0	EO-035	ELECTRICAL ONE-LINE DIAGRAM		APP
ELEC-1-43.0	ED-163	DUCT BANK LAYOUT WATER TREATMENT BUILDING AREA		APP
ELEC-1-44.0	ED-233	DUCT BANK LAYOUT CTG 01 & SWITCHYARD AREA		APP
ELEC-1-45.0	EG-904	ELECTRICAL SWITCHYARD GROUNDING DETAILS		APP
ELEC-1-46.0	ED-150A	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP

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CONDITION OF CERTIFICATION PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
ELEC-1-46.0	ED-150B	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP
ELEC-1-46.0	ED-150C	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP
ELEC-1-46.0	ED-150D	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP
ELEC-1-46.0	ED-150E	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP
ELEC-1-46.0	ED-150F	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING		APP
ELEC-1-47.0	ED-170B	ELECTRICAL DUCT BANK LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING		APP
ELEC-1-47.0	ED-170C	ELECTRICAL DUCT BANK LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING		APP
ELEC-1-47.0	ED-170D	ELECTRICAL DUCT BANK LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING		APP
ELEC-1-48.0	ED-240	ELECTRICAL DUCT BANK CTG #02, #03, #04, #05, & SWITCHYARD AREA		APP
ELEC-1-48.0	ED-250	ELECTRICAL DUCT BANK CTG #02, #03, #04, #05, & SWITCHYARD AREA		APP
ELEC-1-48.0	ED-260	ELECTRICAL DUCT BANK CTG #02, #03, #04, #05, & SWITCHYARD AREA		APP
ELEC-1-49.0	EG-170	ELECTRICAL GROUNDING LAYOUT AIR COMPRESSOR & FUEL GAS BUILDING AREA		APP
ELEC-1-5.01	APPROVED FABRICATOR APPLICATION	HYUNDAI - APPROVED FABRICATOR APPLICATION FORM - 800		APP
ELEC-1-5.01	800-QC-0001-001			APP
ELEC-1-5.01	800-QC-0002-001			APP
ELEC-1-5.02	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR APPLICATION - CROWN		APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-5.02	APPROVED FABRICATOR APPLICATION	CROWN - EXPERIENCE		APP
ELEC-1-5.02	APPROVED FABRICATOR APPLICATION	CROWN - TECHNICAL SYSTEMS QUALITY MANUAL		APP
ELEC-1-50.0 -REF	EI-013A	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-013B	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-014A	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-014B	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-014C	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-017A	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-017B	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-017C	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-020	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-100	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-101	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-102	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-103	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-104	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-105	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-127A	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-127B	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-127C	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-127D	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-128A	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-128B	ELECTRICAL INTERCONNECTS		REF

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ELEC-1-50.0 -REF	EI-128D	ELECTRICAL INTERCONNECTS		REF
ELEC-1-50.0 -REF	EI-128E	ELECTRICAL INTERCONNECTS		REF
ELEC-1-51.0	EO-102A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-102B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-103A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-103B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-104A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-104B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-104A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-104B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-105A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-105B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-106A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-106B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-130A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-130B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-131A	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-51.0	EO-131B	ELECTRICAL THREE-LINE DIAGRAMS		APP
ELEC-1-52.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-53.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-54.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-55.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-56.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-57.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-58.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-59.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-60.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-61.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-62.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-63.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-64.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-65.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-66.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		COMMENTS
ELEC-1-67.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-68.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-69.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-70.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-71.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-72.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-73.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-74.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-75.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-76.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		APP
ELEC-1-77.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-78.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-79.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-80.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-81.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF

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CONDITION OF  
CERTIFICATION

PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
ELEC-1-82.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-83.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-84.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-85.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-86.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-87.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-88.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-89.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-90.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-91.0	EI-	ELECTRICAL INTERCONNECT DRAWINGS		REF
ELEC-1-92.0	EL-900	ELECTRICAL LIGHTING PLAN		REF
ELEC-1-92.0	EL-901	ELECTRICAL LIGHTING PLAN		REF
ELEC-1-92.0	EL-905	ELECTRICAL LIGHTING PLAN		REF
ELEC-1-92.0	EL-906	ELECTRICAL LIGHTING PLAN		
ELEC-1-93.0	880H	LIGHTNIGH PROTECTION STUDY		COMMENTS
ELEC-1-94.0	ID-031	TOWER LEVEL TRANSMITTER		REF
	ID-031A	TOWER LEVEL TRANSMITTER		REF
ELEC-1-6.0	EG-002	ELECTRICAL GROUNDING SITE MAIN GROUNDING GRID LAYOUT	9/2/2011	APP
ELEC-1-7.0	EG-900	ELECTRICAL GROUNDING DETAILS	-	APP
ELEC-1-7.0	EG-901	ELECTRICAL GROUNDING DETAILS	-	APP

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
ELEC-1-7.0	EG-902	ELECTRICAL GROUNDING DETAILS	-	APP
ELEC-1-8.0	EE-001	ELECTRICAL LEGEND	-	APP
ELEC-1-9.0	ED-001	ELECTRICAL DUCT BANK LAYOUT SITE KEY PLAN	-	APP
ELEC-1-AG-001	E001	AGATE-ADMIN/CONTROL BLDG		APP
ELEC-1-AG-001	E100	AGATE-ADMIN/CONTROL BLDG		APP
ELEC-1-AG-001	E101	AGATE-ADMIN/CONTROL BLDG		APP
ELEC-1-AG-001	E102	AGATE-ADMIN/CONTROL BLDG		APP
ELEC-1-AG-001	E400	AGATE-ADMIN/CONTROL BLDG		APP
ELEC-1-AG-002	E300	AGATE-GAS COMPRESSOR BLDG		APP
ELEC-1-AG-002	E301	AGATE-GAS COMPRESSOR BLDG		APP
ELEC-1-AG-003	E200	AGATE-WATER TREATMENT BLDG		APP
ELEC-1-AG-003	E201	AGATE-WATER TREATMENT BLDG		APP
ELEC-1-AG-004	EUG	UNDERGROUND CONDUIT PLAN		APP
ELEC-1-AG-005	LP-100-101	LIGHTNING PROTECTION DRAWINGS		APP
ELEC-ref only	ES-001A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-001B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-002A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-002B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-003A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-003B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-004A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-004B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	

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ELEC-ref only	ES-005A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-005B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-016A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-016B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-017A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-017B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-018A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-018B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-020A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-020B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-021A	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
ELEC-ref only	ES-021B	ELECTRICAL SCHEMATIC DRAWING	2/29/2012	
<b>GEN-2-1.0</b>		<b>MASTER LISTS</b>	3/31/2011	REF
<b>GEN-2-1.0</b>	WCEP MASTER DWG LIST	MASTER DRAWING LIST & SUBMITTAL SCHEDULE	3/31/2011	REF
<b>GEN-2-1.0</b>	WCEP MASTER SPEC LIST	MASTER SPECIFICATION LIST	3/31/2011	REF
<b>GEN-4-1.0</b>		<b>RESIDENT ENGINEER</b>	3/30/2011	APP
<b>GEN-4-1.0</b>	RERESUME01	RESIDENT ENGINEER RESUME- DAVE LINDERMAN	3/30/2011	APP
<b>GEN-5-1.0</b>		<b>RESPONSIBLE ENGINEERS</b>	3/31/2011	APP
<b>GEN-5-1.0</b>	CE1RESUME	OMAR OLIVARES, PE	3/31/2011	SS
<b>GEN-5-1.0</b>	EE1RESUME	TODD EITER, PE	3/31/2011	APP
<b>GEN-5-1.0</b>	EE2RESUME	CHARLES SCHWARTZE, PE	3/31/2011	SS
<b>GEN-5-1.0</b>	ME1RESUME	LINUS DROUHARD, PE	3/31/2011	SS
<b>GEN-5-1.0</b>	SE1RESUME	ZHONG (JOHN) LIU, PE	3/31/2011	SS
<b>GEN-5-1.0</b>	SE2RESUME	BAOGUO GE	-	APP
<b>GEN-5-1.0</b>	EE3RESUME	RICH JACOBER	-	SS

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
GEN-5-1.0	EE4RESUME	DAREN PHELPS	-	APP
GEN-5-1.0	CE2RESUME	ALAN MICHELS	-	APP
GEN-5-1.0	ME2RESUME	CHRIS ANDERSON	-	APP
GEN-5-1.5	GE1RESUME	Fred Yi, PE	4/6/2011	SS
GEN-5-1.5		<b>GEOTECHNICAL ENGINEER</b>	4/8/2011	APP
GEN-5-1.5	GE2RESUME	Allen Evans, PE	4/8/2011	SS
GEN-5-1.5	GE3RESUME	Clifford Craft, PE	5/17/2011	APP
GEN-6-1.0	Jared Clements	Soil Technician & ACI Concrete Technician	4/8/2011	APP
GEN-6-1.1	Donald Church	Soil Technician & ACI Concrete Technician	4/8/2011	APP
GEN-6-1.2	Larry Nicholson	Concrete, Masonry, Welding & NDE Inspector	4/8/2011	APP
GEN-6-1.3	Mark Hart	Soil Technician & ACI Concrete Technician	4/8/2011	APP
GEN-6-1.4	Jeff Jarrell		5/26/2011	APP
GEN-6-10.0	MT 2011-1 yoke Rev 2 ASME API.	MT 2011-1 yoke Rev 2 ASME API.		APP
GEN-6-10.0	NQS PT 2011 Group1 Rev 1-2	NQS PT 2011 Group1 Rev 1-2		APP
GEN-6-10.0	QCSW & NQS Service Matrix	QCSW & NQS Service Matrix		APP
GEN-6-10.0	RT2011-CR -Rev-1-1 06 07 2011 Computed RT piping	RT2011-CR -Rev-1-1 06 07 2011 Computed RT piping		APP
GEN-6-10.0	Thomas A. Ward - Tech	Thomas A. Ward - Tech		APP
GEN-6-10.0	Tony Nguyen - Tech	Tony Nguyen - Tech		APP
GEN-6-10.0	UT_Phased_Array_Procedure	UT_Phased_Array_Procedure		APP
GEN-6-11.0	Rodney Jones Resume	Rodney Jones Resume		COM-MENTS
GEN-6-11.0	Rodney Jones Degree	Rodney Jones Degree		COM-MENTS
GEN-6-11.0	Rodney Jones EIT Cert	Rodney Jones EIT Cert		COM-MENTS
GEN-6-11.0	Rodney Jones Nuc Cert	Rodney Jones Nuc Cert		COM-MENTS
GEN-6-12.0	CMC REBAR	CMC Q PLAN		APP
GEN-6-12.0	APPROVED FABRICATOR APPLICATION	APPROVED FAB APP		APP
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER RESUME		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER CERTIFICATION SUMMARY		COM-MENTS

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GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COOLIER ULTRASONIC CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER VISUAL TESTING CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	MAGNETIC PARTICLE CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER MAGNETIC PARTICLE CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER PENETRANT CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COOLIER EYE EXAMINATION CERTIFICATE		COM-MENTS
GEN-6-13.0	SPECIAL INSPECTORS	TOMMY COLLIER RADIOGRAPHY CETIFICATE		COM-MENTS
GEN-6-14.0	SPECIAL INSPECTORS	JOE GIBBON CERTIFICATES		APP
GEN-6-14.0	SPECIAL INSPECTORS	JOE GIBBON EYE EXAM CERTIFICATES		APP
GEN-6-14.0	SPECIAL INSPECTORS	JOE GIBBON RESUME		APP
GEN-6-14.0	SPECIAL INSPECTORS	JAMES KOWAL CERTIFICATES		APP
GEN-6-14.0	SPECIAL INSPECTORS	JAMES KOWAL EYE EXAM CERTIFICATES		APP
GEN-6-15.0	SPECIAL INSPECTORS	JAMES KOWAL RESUME		APP
GEN-6-16.0	SPECIAL INSPECTORS	RYAN BORNENKECHER RESUME		APP
GEN-6-16.0	SPECIAL INSPECTORS	RYAN BORNENKECHER CETIFICATES		APP
GEN-6-16.0	SPECIAL INSPECTORS	RYAN BORNENKECHER VISUAL ACTIVITY RECORD		APP

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GEN-6-17.0	SPECIAL INSPECTORS	2010 08 27 AWS Acuity		
GEN-6-17.0	SPECIAL INSPECTORS	CSWIP Visual copy		
GEN-6-17.0	SPECIAL INSPECTORS	HCS_CWI_CSWIP_ICC_cards		
GEN-6-17.0	SPECIAL INSPECTORS	Rene Hernandez QCSW 2012		
GEN-6-18.0	SPECIAL INSPECTORS	ROB BENSON		APP
GEN-1-19.0	SPECIAL INSPECTORS	JUSTO GONZALEZ		APP
GEN-6-2.0	Biggen Raney	Site for Pile Grout Inspector, or shop Pile Cage Fabrication	-	APP
GEN-6-2.0	SCS Quality Manual - Rev 3 10 22 11.pdf	SCS Quality Manual - Rev 3 10 22 11.pdf		APP
GEN-6-2.1	Anthony Canzoneri	Welding Inspector	-	COM-MENTS
GEN-6-2.2	Carl Johnson	Pile Cage shop fabrication inspector	-	COM-MENTS
GEN-6-2.3	Harold Fisher	Pile Cage shop fabrication inspector - ALTERNATE	-	COM-MENTS
GEN-6-2.4	QUALITY CONTROL MANUAL	QC SOUTHWEST QUALITY CONTROL MANUAL REVISION 10	-	APP
GEN-6-2.4	NDE QC MANUAL	QC SOUTHWEST NONDESTRUCTIVE TESTING PROGRAM MANUAL	-	APP
GEN-6-2.4	Joshua Myers	Geotechnical Observations for the Piles.	-	APP
GEN-6-2.4	JMyersDiploma.pdf	JMyersDiploma.pdf	-	APP
GEN-6-2.4	Joshua Myers CEG Document.pdf	Joshua Myers CEG Document.pdf	-	APP
GEN-6-2.5	Jerett Hayes Resume	Jerett Hayes Resume		APP
GEN-6-2.5	Jerett Hayes Certificate	Jerett Hayes Certificate		APP
GEN-6-2.5	Jerett Hayes License	Jerett Hayes License		APP
GEN-6-20.0	SPECIAL INSPECTORS	ALLIED STEEL		APP
GEN-6-20.0	AISC - Quality Manual Sub.	AISC - Quality Manual Sub.		APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
GEN-6-20.0	AISC	AISC		APP
GEN-6-20.0	Alfonso Camacho	Alfonso Camacho		APP
GEN-6-20.0	Amando Silva	Amando Silva		APP
GEN-6-20.0	APPLICATION FOR APPROVED FABRICATOR	APPLICATION FOR APPROVED FABRICATOR		APP
GEN-6-20.0	Gilberto Silva	Gilberto Silva		APP
GEN-6-20.0	Jose Quintero	Jose Quintero		APP
GEN-6-20.0	Oscar Montoya	Oscar Montoya		APP
GEN-6-21.0	SPECIAL INSPECTORS	Bruehl eyetest		APP
GEN-6-21.0	SPECIAL INSPECTORS	Shawn Bruehl (Cherne)		APP
GEN-6-22.0	ICC - MONTY MORRIS - 2014	ICC - MONTY MORRIS - 2014		APP
GEN-6-22.0	MONTY MORRIS VISUAL ACUITY	MONTY MORRIS VISUAL ACUITY		APP
GEN-6-22.0	RESUME - MONTY MORRIS	RESUME - MONTY MORRIS		APP
GEN-6-23.0	ICC - NACHO CHIN - 2015	ICC - NACHO CHIN - 2015		APP
GEN-6-23.0	RESUME - NACHO CHIN	RESUME - NACHO CHIN		APP
GEN-6-3.0	LUIS HUTCHINS	REBAR SHOP INSPECTOR FOR PILE CAGE FABRICATION	-	COND APP
GEN-6-4.0	DUSTIN SEXTON	Dustin Lee Sexton Resume	-	APP
GEN-6-4.0	DUSTIN SEXTON	Sexton Certifications	-	APP
GEN-6-5.0	Aaron Baldwin	Aaron Baldwin Resume	-	APP
GEN-6-6.0	John D. Laird	John D. Laird Resume.pdf	-	APP
GEN-6-6.0	John D. Laird	john Laird Certificates		APP
GEN-6-7.0	AMRL Certificate - 053111.pdf	AMRL Certificate - 053111.pdf	-	COM-MENTS
GEN-6-7.0	Caltrans Lab Certificate - 2010-2011.pdf	Caltrans Lab Certificate - 2010- 2011.pdf	-	COM-MENTS
GEN-6-7.0	Caltrans Lab Certificate - 2011-2012.pdf	Caltrans Lab Certificate - 2011- 2012.pdf	-	COM-MENTS
GEN-6-7.0	CCRL Inspection Letter - 2010.pdf	CCRL Inspection Letter - 2010.pdf	-	COM-MENTS
GEN-6-7.0	Quality Manual - 092210 Revision.pdf	Quality Manual - 092210 Revision.pdf	-	COM-MENTS
GEN-6-7.0	Sequoia DBE Certs.pdf	Sequoia DBE Certs.pdf	-	COM-MENTS
GEN-6-7.01	Pri DeSilva - Resume.pdf	Pri DeSilva - Resume.pdf	-	APP
GEN-6-7.02	ACI Cert - Steve Perez - 022814.pdf	ACI Cert - Steve Perez - 022814.pdf	-	RE-JECTED
GEN-6-7.03	ACI Field Cert - Alvin Perlas - 031315.pdf	ACI Field Cert - Alvin Perlas - 031315.pdf	-	RE-JECTED

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
GEN-6-7.03	ACI Lab Cert - Alvin Perias - 111512.pdf	ACI Lab Cert - Alvin Perias - 111512.pdf	-	RE-JECTED
GEN-6-7.04	ACI Cert - David Coveney-	ACI Cert - David Coveney-Zaiger -	-	RE-JECTED
GEN-6-7.05	ACI Cert - Don Miller - 072316.pdf	ACI Cert - Don Miller - 072316.pdf	-	RE-JECTED
GEN-6-8.0	Wayne Brooks - Cert.pdf	Wayne Brooks - Cert.pdf	-	APP
GEN-6-8.0	Wayne Brooks Resume 120211.pdf	Wayne Brooks Resume 120211.pdf	-	APP
GEN-6-9.0	David Tonsfeldt - Cert.pdf	David Tonsfeldt - Cert.pdf	-	APP
GEN-6-9.0	David Tonsfeldt Resume.docx	David Tonsfeldt Resume.docx	-	APP
GEN-7-1.0	WCEP NCR LOG	PILE CAGES	-	APP
GEN-8-1.0	<b>FINAL DOCUMENTATION</b>			
GEN-8-1.0	NOTICE FOR FINAL INSPECTION			
GEN-8-1.0	STATEMENT OF CONFORMANCE			
GEN-8-1.0	ELECTRONIC COPIES - ENGINEERING PLANS, SPECIFICATIONS, AND CALCULATIONS			
MECH-	530	SPECIFICATIONS FOR FIRE PROTECTION/DETECTION SYSTEMS	2/6/2012	
MECH-	615	SPECIFICATIONS FOR Non- Engineer Pipe Support		
MECH-	GA-280	GENERAL ARRANGEMENT		
MECH-	MD-100	MECHANICAL ABOVE GROUND PIPING DETAILS		
MECH-1-16.0	MD-101	MECHANICAL ABOVE GROUND PIPING DETAILS		
MECH-1-16.0	MD-110	MECHANICAL VENT & DRAIN DETAILS		
MECH-1-16.0	MD-220	MECHANICAL STANDARD COLD SMALL BORE PIPE SUPPORT DETAILS		
MECH-1-16.0	PP-001	PLOT PLAN	11/23/2011	
MECH-	PS-331	DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 1 CT	11/23/2011	

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MECH-	PS-332	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTIONS	11/23/2011	
MECH-	PS-333	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTIONS	11/23/2011	
MECH-	PS-334	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTIONS	11/23/2011	
MECH-	PS-335	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTIONS	11/23/2011	
MECH-	PS-336	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 1	11/23/2011	
MECH-	PS-337	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 2	11/23/2011	
MECH-	PS-338	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 3	11/23/2011	
MECH-	PS-339	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 4	11/23/2011	

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MECH-		PS-340	PIPING AND INSTRUMENTATION DIAGRAM CTP - COMBUSTION TURBINE PIPING UNIT 5	11/23/2011	
MECH-		PS-530	PIPING AND INSTRUMENTATION DIAGRAM TCF - COOLING TOWER CHEMICAL FEED		
MECH-		PS-531	PIPING AND INSTRUMENTATION DIAGRAM TCF - COOLING TOWER CHEMICAL FEED		
MECH-		PS-532	PIPING AND INSTRUMENTATION DIAGRAM TCF - COOLING TOWER CHEMICAL FEED		
MECH-		PS-540	PIPING AND INSTRUMENTATION DIAGRAM WCF - WATER TREATMENT CHEMICAL FEED		
MECH-		PS-541	PIPING AND INSTRUMENTATION DIAGRAM WCF - WATER TREATMENT CHEMICAL FEED		
MECH-		PS-542	PIPING AND INSTRUMENTATION DIAGRAM WCF - WATER TREATMENT CHEMICAL FEED		
MECH-		PS-652	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS - COMPRESSOR 1B		
MECH-		PS-653	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS - COMPRESSOR 1C		
<b>MECH-1-1.0</b>		2010-031-PS-260P	Circulating Water	4/21/2011	APP
<b>MECH-1-1.0</b>		2010-031-PS-390P	Service Water Storage and Forwarding	4/21/2011	APP
<b>MECH-1-1.0</b>		2010-031-PS-391P	Service Water	4/21/2011	APP
<b>MECH-1-1.0</b>		2010-031-PS-400P	Potable Water	4/21/2011	APP
<b>MECH-1-1.0</b>		2010-031-PS-401P	Potable Water	4/21/2011	APP
<b>MECH-1-1.0</b>		2010-031-PS-471P	Fire Protection	4/21/2011	APP

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MECH-1-1.0	2010-031-SKM-001	Plot Plan	4/21/2011	APP
MECH-1-1.0	2010-031-SKM-002	Recycled Wastewater	4/21/2011	APP
MECH-1-1.0		Dual Plumbing Plan	4/21/2011	APP
MECH-1-1.1	Condition of Certification Page 138		4/21/2011	REF
MECH-1-1.1	Condition of Certification Page 204		4/21/2011	REF
MECH-1-1.1	Socioeconomic Table w Employee Number		4/21/2011	REF
MECH-1-1.1	Water RES-4 Report Rev 1		4/21/2011	REF
MECH-1-1.1		Dual Plumbing Reference Documents	4/21/2011	REF
			11/3/2011	
MECH-1-10.0	YP-060	MECHANICAL UNDERGROUND YARD PIPING		APP
			11/3/2011	
MECH-1-10.0	YP-070	MECHANICAL UNDERGROUND YARD PIPING		
			11/3/2011	
MECH-1-10.0	YP-080	MECHANICAL UNDERGROUND YARD PIPING		
			11/3/2011	
MECH-1-10.0	YP-150A	MECHANICAL UNDERGROUND YARD PIPING		APP
			11/3/2011	
MECH-1-10.0	YP-170	MECHANICAL UNDERGROUND YARD PIPING		

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MECH-1-10.0	YP-170A	MECHANICAL UNDERGROUND YARD PIPING	11/3/2011	
MECH-1-10.0	YP-170B	MECHANICAL UNDERGROUND YARD PIPING	-	
MECH-1-10.0	YP-180	MECHANICAL UNDERGROUND YARD PIPING	11/3/2011	
MECH-1-10.0	YP-240	MECHANICAL UNDERGROUND YARD PIPING	11/3/2011	APP
MECH-1-10.0	YP-250	MECHANICAL UNDERGROUND YARD PIPING	11/3/2011	APP
MECH-1-10.0	YP-260	MECHANICAL UNDERGROUND YARD PIPING	11/3/2011	APP

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				11/3/2011	
	<b>MECH-1-10.0</b>	YP-270	MECHANICAL UNDERGROUND YARD PIPING		APP
	<b>MECH-1-11.0</b>	1ZCCW000-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW000-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW000-3	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW000-4	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW000-5	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7649-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7649-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7652-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7653-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7653-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7656-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7657-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7657-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7660-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7661-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7661-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7664-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COM-MENTS
	<b>MECH-1-11.0</b>	1ZCCW7665-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COMMENTS
	<b>MECH-1-11.0</b>	1ZCCW7665-2	LARGE BORE FABRICATION ISOMETRIC -CCW		COMMENTS

**Walnut Creek Energy Park  
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Master Drawing List**

GOLD - APPROVED  
GREEN - COND. APPROVAL  
BLUE - SUBMITTED  
PINK - CRITICAL  
GRAY - SUPERSEDED

CONDITION OF  
CERTIFICATION

PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
MECH-1-11.0	1ZCCW7668-1	LARGE BORE FABRICATION ISOMETRIC -CCW		COMMENTS
MECH-1-12.0	1ZRWS0000-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS0000-2	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS0000-4	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS0000-5	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS7015-1	RECYCLE WATER STORAGE AND		
MECH-1-12.0	1ZRWS7017-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS7025-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS7026-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZRWS7076-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1RWS7086-1	RECYCLE WATER STORAGE AND		REF
MECH-1-12.0	1ZWDR0000-1	ISOMETRIC KEY PLAN WASTEWATER DRAIN		REF
MECH-1-12.0	1ZWDR0000-2	ISOMETRIC KEY PLAN WASTEWATER DRAIN		REF
MECH-1-12.0	1ZWDR0000-3	ISOMETRIC KEY PLAN WASTEWATER DRAIN		REF
MECH-1-12.0	1ZWDR7045-1	ISOMETRIC WASTEWATER DRAIN		REF
MECH-1-12.0	1ZWDR7412-1	ISOMETRIC WASTEWATER DRAIN		REF
MECH-1-12.0	1ZWDR7417-1	ISOMETRIC WASTEWATER DRAIN		REF
MECH-1-13.0	MD-210	MECHANICAL STANDARD COLD PIPE SUPPORT DETAILS		APP
MECH-1-13.0	MD-211	MECHANICAL STANDARD COLD PIPE SUPPORT DETAILS		APP
MECH-1-13.0	MD-212	MECHANICAL STANDARD COLD PIPE SUPPORT DETAILS		APP
MECH-1-14.0 -REF	01CTP0000-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1002-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1003-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1004-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1006-1	ISOMETRICS		

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-14.0 -REF	01CTP1011-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1012-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1017-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1018-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1027-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1036-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1039-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1043-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1055-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1063-1	ISOMETRICS		
MECH-1-14.0 -REF	01CTP1073-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP000-2	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2002-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2003-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2004-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2006-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2011-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2012-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2017-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2018-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2027-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2036-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2039-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2043-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2063-1	ISOMETRICS		
MECH-1-14.0 -REF	02CTP2073-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP000-3	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3002-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3003-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3004-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP000-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3006-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3011-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3012-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3017-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3018-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3027-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3036-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3039-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3043-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3055-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3063-1	ISOMETRICS		
MECH-1-14.0 -REF	03CTP3073-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP0000-4	ISOMETRICS		

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CONDITION OF CERTIFICATION	KIEWIT FORE-CASTED			STATUS
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	
MECH-1-14.0 -REF	04CTP4002-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4003-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4004-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4006-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4011-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4012-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4017-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4018-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4027-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4036-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4039-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4043-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4055-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4063-1	ISOMETRICS		
MECH-1-14.0 -REF	04CTP4073-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP000-5	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5002-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5003-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5004-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5006-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP50011-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5012-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5017-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5018-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5027-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5036-1	ISOMETRICS		
MECH-1-14.0 -REF	05CTP5039-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS0000-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS0000-2	ISOMETRICS		
MECH-1-14.0 -REF	12FGS0000-3	ISOMETRICS		
MECH-1-14.0 -REF	12FGS0000-4	ISOMETRICS		
MECH-1-14.0 -REF	12FGS0000-5	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7195-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7196-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7538-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7544-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7757-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7757-2	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7766-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7766-2	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7772-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7777-1	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7777-2	ISOMETRICS		
MECH-1-14.0 -REF	12FGS7785-1	ISOMETRICS		

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CONDITION OF CERTIFICATION				KIEWIT FORE-CASTED
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-14.0 - REF	1ZFGS7785-2	ISOMETRICS		
MECH-1-14.0 - REF	1ZFGS7797-1	ISOMETRICS		
MECH-1-14.0 - REF	97	ISOMETRICS		
MECH-1-15.0	MD-213	MECHANICAL STANDARD COLD PIPE SUPPORT DETAILS		APP
MECH-1-17.0 - REF	1ZINA0000-1	ISOMETRICS		REF
MECH-1-17.0 - REF	1ZINA0000-2	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA0000-3	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA0000-4	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA0000-5	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7135-1	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7135-2	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7163-1	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7163-2	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7170-1	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7170-2	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7190-1	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7190-2	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7277-1	ISOMETRICS		
MECH-1-17.0 - REF	1ZINA7277-2	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW0000-6	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW0000-7	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7600-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7601-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7602-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7613-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7614-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7616-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7618-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7620-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7622-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7624-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7626-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7627-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7629-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7631-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7633-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7635-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7637-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7639-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7640-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7641-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7642-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7643-1	ISOMETRICS		

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CONDITION OF CERTIFICATION	KIEWIT FORE-CASTED			
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-18.0 - REF	1ZCCW7644-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7645-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7646-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7647-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7648-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCCW7669-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCC W7703-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCC W7705-1	ISOMETRICS		
MECH-1-18.0 - REF	1ZCC W7707-1	ISOMETRICS		
MECH-1-19.0 - REF	1ZCCW0000-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW0000-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW0000-3	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW0000-4	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW0000-5	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7649-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7649-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7652-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7653-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7653-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7656-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7657-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7657-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7660-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7661-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7661-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7664-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7665-1	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7665-2	ISOMETRICS		APP
MECH-1-19.0 - REF	1ZCCW7668-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS0000-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7211-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7212-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7213-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7220-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7221-1	ISOMETRICS		APP
MECH-1-20.0 - REF	1ZPWS7245-1	ISOMETRICS		APP
MECH-1-21.0 - REF	1ZRWS0000-6	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7003-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7048-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7050-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7050-2	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7054-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7056-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7057-1	ISOMETRICS		COMMENTS

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CONDITION OF CERTIFICATION	KIEWIT FORE-CASTED			
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-21.0 - REF	1ZRWS7060-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7061-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7063-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7064-1	ISOMETRICS		COMMENTS
MECH-1-21.0 - REF	1ZRWS7065-1	ISOMETRICS		COMMENTS
MECH-1-22.0 - REF	1ZCWS0000-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS0000-2	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7000-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7002-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7005-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7006-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7007-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7008-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7009-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7010-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7011-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7012-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7014-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7014-2	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7015-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7019-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7024-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7408-1	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7408-2	ISOMETRICS		REF
MECH-1-22.0 - REF	1ZCWS7414-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS0000-6	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7701-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7702-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7714-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7748-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7749-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7752-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7773-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7774-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7777-1	ISOMETRICS		REF
MECH-1-23.0 - REF	1ZDWS7779-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA0000-6	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7100-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7104-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7106-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7120-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7123-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7126-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7127-1	ISOMETRICS		REF
MECH-1-24.0 - REF	1ZINA7131-1	ISOMETRICS		REF

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CONDITION OF CERTIFICATION	KIEWIT FORE-CASTED			
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-25.0 - REF	1ZSDR7001-1	ISOMETRICS		REF
MECH-1-25.0 - REF	1ZSDR7002-1	ISOMETRICS		REF
MECH-1-25.0 - REF	1ZSWS7000-1	ISOMETRICS		REF
MECH-1-25.0 - REF	1ZTCF7519-1	ISOMETRICS		REF
MECH-1-25.0 - REF	1ZWCF7444-1	ISOMETRICS		REF
MECH-1-25.0 - REF	1ZWCF7456-1	ISOMETRICS		REF
MECH-1-26.0 - REF	1ZWDR0000-4	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7299-1	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7401-1	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7418-1	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7419-1	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7420-1	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7420-2	ISOMETRICS		
MECH-1-26.0 - REF	1ZWDR7423-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS0000-6	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7201-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7202-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7210-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7219-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7900-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7901-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7902-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7903-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7904-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7905-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7908-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7908-2	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7912-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7913-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7915-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7916-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7917-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7918-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7925-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7936-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7936-2	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7937-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7965-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7968-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7970-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7971-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7974-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7975-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7976-1	ISOMETRICS		

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CONDITION OF CERTIFICATION	KIEWIT FORE-CASTED			STATUS
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	
MECH-1-27.0 - REF	1ZFGS7981-1	ISOMETRICS		
MECH-1-27.0 - REF	1ZFGS7994-1	ISOMETRICS		
MECH-1-28.0	GA-000	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-070	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-080	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-120	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-130	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-140	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-150	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-160	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-170	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-180	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-210	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-220	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-230	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-240	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-250	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-260	GENERAL ARRANGEMENTS		
MECH-1-28.0	GA-270	GENERAL ARRANGEMENTS		
MECH-1-29.0	1ZFPS0000-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7801-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7802-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7803-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7804-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7805-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7806-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7807-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7808-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7809-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7810-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7811-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7812-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7813-1	ISOMETRICS		
MECH-1-29.0	1ZFPS7815-1	ISOMETRICS		
MECH-1-2.0	TIGERFLOW APPROVED FABRICATOR PACKAGE REV0.pdf	APPROVED FABRICATOR APPLICATIONS	5/6/2011	APP
MECH-1-2.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR - CTG - 201		
MECH-1-2.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR FUEL GAS COMPRESSOR - 310		
MECH-1-2.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR WATER TREATMENT - 401		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-2.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR CHEM FEED SYSTEMS - 430		
MECH-1-2.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR APPLICATION - FIRE PUMP - 535		
MECH-1-2.02	APPROVED FABRICATOR APPLICATION	Application for Approved Fabricators Status - ECM - Braden - 110		APP
MECH-1-2.02	Quality Manual and Quality Control Plans	Quality Manual and Quality Control Plans		APP
MECH-1-2.02	AZ ORG CHART	AZ ORG CHART		APP
MECH-1-2.02	BRADEN ORG CHART	BRADEN ORG CHART		APP
MECH-1-2.02	BRADEN/AZ CONTACT LIST	BRADEN/AZ CONTACT LIST		APP
MECH-1-2.02	FORM F-SC-24	FORM F-SC-24		APP
MECH-1-2.02	NAME OF TESTING AGENCY TO PERFORM NDT TESTING	NAME OF TESTING AGENCY TO PERFORM NDT TESTING		APP
MECH-1-2.02	PROCEDURE I-OP-04	PROCEDURE I-OP-04		APP
MECH-1-2.02	PROCEDURE P-CC-11	PROCEDURE P-CC-11		APP
MECH-1-2.02	PROCEDURE P-CC-12	PROCEDURE P-CC-12		APP
MECH-1-2.02	PROCEDURE QAP-002	PROCEDURE QAP-002		APP
MECH-1-2.02	PROCEDURE QAP-034	PROCEDURE QAP-034		APP
MECH-1-2.02	RESPONSE TO PLAN CHECK COMMENTS	RESPONSE TO PLAN CHECK COMMENTS		APP
MECH-1-2.02	SERGIO RODRIGUEZ RESUME	SERGIO RODRIGUEZ RESUME		APP
MECH-1-2.02	WPS	WPS		APP
MECH-1-2.03	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR - COOLING TOWER - 225		APP
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CICSO - APPROVED FABRICATOR APPLICATION STATUS - 190		APP
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CISCO - FBNR PLANT CERTIFICATION		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CISCO - STATEMENT OF EXPERIENCE-AUG 2010		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CISCO CONTACT INFORMATION		COMMENTS

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MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CISCO QA MANUAL - 2011		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CICSCO ENGINEERING POLICY 1		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CICSCO ENGINEERING POLICY 16		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CICSCO ENGINEERING POLICY 23		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CICSCO ENGINEERING POLICY 24		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CISCO QA MANUAL - 2011 UNCTRL COPY		COMMENTS
MECH-1-2.04	APPROVED FABRICATOR APPLICATION	CTC-GEOTEK QUALIFICATIONS		COMMENTS
MECH-1-2.05	APPROVED FABRICATOR APPLICATION	PMI - APPROVED FABRICATOR - PMI		APP
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	AUGUSTA FIBERGLASS APPLICATION FOR APPROVED FABRICATOR STATUS		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	AUGUSTA FIBERGLASS QC MANUAL		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	AUGUSTA FIBERGLASS ORG CHART		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	CHEMICAL FEED SYSTEMS APPROVED FABRICATOR ADD INFO		COMMENTS

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MECH-1-2.06	APPROVED FABRICATOR APPLICATION	EISENBACK APPLICTION FOR APPROVED FABRICATOR STAUS		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	EISENBACK ORG CHART		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	EISENBACK QC MANUAL		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	NEPTUNE ORG CHART		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	NEPTUNE TRB APP		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	NEPTUNE ORG CHART 2012		COMMENTS
MECH-1-2.06	APPROVED FABRICATOR APPLICATION	WPS-PQR		COMMENTS
MECH-1-2.07	APP FAB - GE - TURBINE	201-QC-002-001 GE ISO CERT		
MECH-1-2.07	APP FAB - GE - TURBINE	201-QC-0003-001 GE Quality Manual		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE		
MECH-1-2.07	APP FAB - GE - TURBINE	201-QC-0004-001 GE Quality Vision		
MECH-1-2.07	APP FAB - GE - TURBINE	Application - GE Main Package		
MECH-1-2.08	APP FAB - GE - GENERATOR	201-QC-0006-001 Brush ISO Cert		
MECH-1-2.08	APP FAB - GE - GENERATOR	201-QC-0011-001 Brush Quality Manual		
MECH-1-2.08	APP FAB - GE - GENERATOR	Application - Brush Generator		
MECH-1-2.09	APP FAB - GE - INTERCOOLER	Application - Energyen Corp Intercooler		
MECH-1-2.09	APP FAB - GE - INTERCOOLER	ENERGYEN DOC-INT-202 REV 4 WPSPQR with WELDING MAP		
MECH-1-2.09	APP FAB - GE - INTERCOOLER	ENERGYEN ISO 9001-2008 Cert(English)		
MECH-1-2.09	APP FAB - GE - INTERCOOLER	Letter of Cert - Unit 1 Intercooler Data_Package_PO410150611		
MECH-1-2.10	APP FAB - GE - INTERCOOLER PIPING	Application - HKR Intercooler Piping		
MECH-1-2.10	APP FAB - GE - INTERCOOLER PIPING	HKR 4.QAM-004 ISO Quality Management Manual		
MECH-1-2.10	APP FAB - GE - INTERCOOLER PIPING	HKR 3.ISO 9001 Certificate Letter of Cert - Unit 1 IC Ppg		
MECH-1-2.10	APP FAB - GE - INTERCOOLER PIPING	Qualification Book PO 410150924		
MECH-1-2.11	APP FAB - GE - PCM	201-OM-0001-001 Koontz Wagner Quality Manual		

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MECH-1-2.11	APP FAB - GE - PCM	Application - Koontz Wagner PCM		
MECH-1-2.11	APP FAB - GE - PCM	KWCCOS ISO 9001 2008 Registration Certificate		
MECH-1-2.12	APP FAB - PSI	PSI - APP, CERTS, QA APPROVED FABRICATOR APPLICATION & AISC CERTIFICATE		APP
MECH-1-2.13	APP FAB - UE	EMPLOYEE CONTACT LIST		APP
MECH-1-2.13	APP FAB - UE	INSPECTION TEST PLAN		APP
MECH-1-2.13	APP FAB - UE	UE MEMO		APP
MECH-1-2.13	APP FAB - UE	ZIMMERMAN CERTIFICATE OF CONFORMANCE		APP
MECH-1-2.13	APP FAB - UE	ZIMMERMAN QUALITY ASSURANCE MANUAL		APP
MECH-1-2.13	APP FAB - UE	ZIMMERMAN WELDER QUALIFICATION TEST RECORD		APP
MECH-1-2.14	2QC MANAGER	2QC MANAGER		
MECH-1-2.14	Approved Fabricator Informa	Approved Fabricator Information		
MECH-1-2.14	FLOWTRONEX ETO PROCESS	FLOWTRONEX ETO PROCESS MAP		
MECH-1-2.14	Lonestar California Appendix	Lonestar California Appendix B		
MECH-1-2.14	Quality Manual QUAL-100-Q	Quality Manual QUAL-100-QAM-R13		

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MECH-1-2.14	VP & Manager Qualification	VP & Manager Qualification		
MECH-1-2.14	WPQ PQR Jose	WPQ PQR Jose		
MECH-1-2.14	WPQ PQR Long	WPQ PQR Long		
MECH-1-2.14	WPQ PQR Rudy	WPQ PQR Rudy		
MECH-1-2.14	WPS PQR FTX-400 LIEM	WPS PQR FTX-400 LIEM		
MECH-1-3.0	2001-031 MCD-001	MECHANICAL DESIGN CRITERIA	6/23/2011	APP
MECH-1-4.0	FPC-530	FIRE PROTECTION DESIGN BASIS	7/22/2011	APP
MECH-1-4.01	FPS-A	FPS DEMAND AND LINE SIZING CALC	-	COMMENTS
MECH-1-5.0	600	SPECIFICATIONS FOR MECHANICAL COMMODITIES	8/25/2011	COMMENT
MECH-1-6.0	YP-000	UNDERGROUND YARD PIPING KEY PLAN	-	APP
MECH-1-6.0	YP-120	MECHANICAL UNDERGROUND YARD PIPING	-	APP
MECH-1-6.0	YP-130	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	APP
MECH-1-6.0	YP-140	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	APP

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	MECH-1-6.0	YP-150	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	APP
	MECH-1-6.0	YP-160	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	
	MECH-1-6.0	YP-210	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	APP
	MECH-1-6.0	YP-220	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	
	MECH-1-6.0	YP-230	MECHANICAL UNDERGROUND YARD PIPING-PACKAGE 1 (CCW, CWS, FPS, FGS, INA, DWS, SWS, PWS, DWT, SDR)	-	APP
	MECH-1-7.0	PC-001	PIPE CODE	-	APP
	MECH-1-7.0	MLL-001	LINE LIST	-	APP
	MECH-1-7.0	PS-260	PIPING AND INSTRUMENTATION DIAGRAM CWS - CIRCULATING WATER	-	APP
	MECH-1-7.0	PS-261	PIPING AND INSTRUMENTATION DIAGRAM CWS - CIRCULATING WATER	-	APP
	MECH-1-7.0	PS-270	PIPING AND INSTRUMENTATION DIAGRAM CCW - CLOSED COOLING WATER	-	APP
	MECH-1-7.0	PS-271	PIPING AND INSTRUMENTATION DIAGRAM CCW - CLOSED COOLING WATER	-	APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-7.0	PS-360	PIPING AND INSTRUMENTATION DIAGRAM RWS - RECYCLE WATER STORAGE & FORWARDING	-	APP
MECH-1-7.0	PS-375	PIPING AND INSTRUMENTATION DIAGRAM DWT - DEMINERALIZED WATER TREATMENT MULTIMEDIA FILTERS	-	APP
MECH-1-7.0	PS-376	PIPING AND INSTRUMENTATION DIAGRAM DWT - DEMINERALIZED WATER TREATMENT REVERSE OSMOSIS	-	APP
MECH-1-7.0	PS-380	PIPING AND INSTRUMENTATION DIAGRAM DWT - DEMINERALIZED WATER TREATMENT REVERSE OSMOSIS	-	APP
MECH-1-7.0	PS-381	PIPING AND INSTRUMENTATION DIAGRAM DWT - DEMINERALIZED WATER TREATMENT REVERSE OSMOSIS	-	APP
MECH-1-7.0	PS-390	PIPING AND INSTRUMENTATION DIAGRAM SWS - SERVICE WATER	-	APP
MECH-1-7.0	PS-400	PIPING AND INSTRUMENTATION DIAGRAM PWS - POTABLE WATER	-	APP
MECH-1-7.0	PS-401	PIPING AND INSTRUMENTATION DIAGRAM PWS - POTABLE WATER	-	APP

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CONDITION OF CERTIFICATION	PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
	MECH-1-7.0	PS-410	PIPING AND INSTRUMENTATION DIAGRAM DWS - DEMINERALIZED WATER SYSTEM	-	APP
	MECH-1-7.0	PS-411	PIPING AND INSTRUMENTATION DIAGRAM DWS - DEMINERALIZED WATER SYSTEM	-	APP
	MECH-1-7.0	PS-412	PIPING AND INSTRUMENTATION DIAGRAM DWS - DEMINERALIZED WATER SYSTEM	-	APP
	MECH-1-7.0	PS-470	PIPING AND INSTRUMENTATION DIAGRAM FPS - FIRE PROTECTION	-	APP
	MECH-1-7.0	PS-471	PIPING AND INSTRUMENTATION DIAGRAM FPS - FIRE PROTECTION	-	APP
	MECH-1-7.0	PS-560	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
	MECH-1-7.0	PS-561	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
	MECH-1-7.0	PS-562	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
	MECH-1-7.0	PS-563	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
	MECH-1-7.0	PS-564	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP

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CONDITION OF CERTIFICATION			KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
MECH-1-7.0	PS-565	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
MECH-1-7.0	PS-566	PIPING AND INSTRUMENTATION DIAGRAM INA - INSTRUMENT AIR	-	APP
MECH-1-7.0	PS-650	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS PRESSURE REGULATING STATION	-	APP
MECH-1-7.0	PS-651	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS COMPRESSOR 1A	-	APP
MECH-1-7.0	PS-654	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS SCRUBBER UNIT NO 4&5	-	APP
MECH-1-7.0	PS-655	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS SCRUBBER UNIT NO 2&3	-	APP
MECH-1-7.0	PS-656	PIPING AND INSTRUMENTATION DIAGRAM FGS - FUEL GAS SCRUBBER UNIT NO 1	-	APP
MECH-1-7.0	PS-657		-	APP
MECH-1-7.0	PS-780	PIPING AND INSTRUMENTATION DIAGRAM AQA - AQUEOUS AMMONIA	-	APP
MECH-1-7.0	PS-950	PIPING AND INSTRUMENTATION DIAGRAM SDR - SANITARY DRAIN	-	APP
MECH-1-7.0	PS-960	PIPING AND INSTRUMENTATION DIAGRAM WDR - WASTE WATER DRAIN	-	APP

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CONDITION OF CERTIFICATION PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
MECH-1-7.0	PS-961	PIPING AND INSTRUMENTATION DIAGRAM WDR - WASTE WATER DRAIN	-	APP
MECH-1-7.0	PS-962	PIPING AND INSTRUMENTATION DIAGRAM WDR - WASTE WATER DRAIN	-	APP
MECH-1-7.0	PS-963	PIPING AND INSTRUMENTATION DIAGRAM WDR - WASTE WATER DRAIN	-	APP
MECH-1-7.0	PS-970	PIPING AND INSTRUMENTATION DIAGRAM PDR - PLANT DRAINS	-	APP
MECH-1-7.0	PS-971	PIPING AND INSTRUMENTATION DIAGRAM PDR - PLANT DRAINS	-	APP
MECH-1-7.0	PS-972	PIPING AND INSTRUMENTATION DIAGRAM PDR - PLANT DRAINS	-	APP
MECH-1-7.0	PS-973	PIPING AND INSTRUMENTATION DIAGRAM PDR - PLANT DRAINS	-	APP
MECH-1-8.0	MD-001	MECHANICAL UNDERGROUND PIPING DETAILS	-	APP
MECH-1-9.0	660	CATHODIC PROTECTION	-	APP
MECH-1-AG-001	P-001	P-001 - COVER SHEET-P-001		APP
MECH-1-AG-001	P-201	P-201 - CONTROL BUILDING-P-201		APP
MECH-1-AG-001	P-401	P-401 - DETAILS-P-401		APP
MECH-1-GE	201-EE-0013-001	PCM General Arrangement	new ETA to be provided	
MECH-1-GE	201-FP-0004-001	General Arrangement – CO2 Fire Suppression System	new ETA to be provided	
MECH-1-GE	201-GA-0001-001	General Arrangement LMS100 Main Unit	new ETA to be provided	
MECH-1-GE	201-GA-0002-001	General Arrangement Generator	new ETA to be provided	

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	MECH-1-GE	201-GA-0003-001	General Arrangement Auxiliary Skid	new ETA to be provided	
	MECH-1-GE	201-GA-0003-001	General Arrangement – CO2 Fire Suppression System	new ETA to be provided	
	MECH-1-GE	201-GA-0004-001	General Arrangement Intercooler System	new ETA to be provided	
	MECH-1-GE	201-GA-0005-001	General Arrangement Cooling Water Pump Skid	new ETA to be provided	
	MECH-1-GE	201-GA-0006-001	General Arrangement Plot Plan	new ETA to be provided	
	MECH-1-GE	201-GA-0007-001	General Arrangement VBV Stack	new ETA to be provided	
	MECH-1-GE	201-ME-0004-001	Installation Footprint LMS100 Main Unit	new ETA to be provided	
	MECH-1-GE	201-ME-0034-001	Filter House General Arrangement	new ETA to be provided	
	MECH-1-GE	201-ME-0035-001	Lift Arrangement	new ETA to be provided	
	MECH-2		PRESSURE VESSELS		
	MECH-3-1.0	HEAT LOAD CALC	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-001	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-003	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-004	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-201	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-401	HVAC -ADMIN		COMMENTS
	MECH-3-1.0	M-402	HVAC -ADMIN		COMMENTS
	MECH-3-2.0	M-006	HVAC - COMPRESSOR BUILDING		COMMENTS
	MECH-3-2.0	M-203	HVAC - COMPRESSOR BUILDING		COMMENTS
	MECH-3-2.0	TITLE 24	HVAC - COMPRESSOR BUILDING		COMMENTS
	MECH-3-3.0	M-005	HVAC - WATER TREATMENT BUILDING		COMMENTS
	MECH-3-3.0	M-202	HVAC - WATER TREATMENT BUILDING		COMMENTS
	MECH-3-3.0	TITLE 24	HVAC - WATER TREATMENT BUILDING		COMMENTS
	MECH-3-6.0	10009622-1	CEMS		
	MECH-3-6.0	Cisco-Walnut Creek Energy Park Revised SDM 04-22-12	Cisco-Walnut Creek Energy Park Revised SDM 04-22-12		
	STRUC-1-72.0	SF-015	CEMS FOUNDATION PLAN		COMMENTS
	STRUC-	SF-029	TURBINE MAINTENANCE PADS		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS	
STRUC-	SF-045	COOLING TOWER FOUNDATION PLAN			
STRUC-	SF-050	FUEL GAS HEATER FOUNDATION PLAN			
STRUC-	SF-055	CTG FUEL GAS FILTER/SEPERATION FOUNDATION PLAN			
STRUC-	SF-065	WATER TREATMENT PIPE SUPPORT FOUNDATIONS PLAN			
STRUC-	SF-075	AMMONIA UNLOADING/STORAGE TANK FOUNDATION PLAN			
STRUC-74.0	SF-078	COOLING TOWER MCC CHEMICAL FEED			
STRUC-74.0	SF-079	COOLING TOWER CHEMICAL FEED EQUIPMENT PADS			
STRUC-74.0	910C-03	COOLING TOWER CHEM FEED FOUNDATION			
STRUC-	SF-105	DEMIN PUMPS FOUNDATION PLAN			
STRUC-	SF-120	RECYCLED WATER FORWARDING PUMPS FOUNDATION PLAN			
STRUC-125	SF-125	SULFRIC ACID TANK FOUNDATION PLAN			<b>COMMENTS</b>
STRUC-	SF-130	GAS YARD SCRUBBER FOUNDATION PLAN			
STRUC-	SF-135	CONDENSATE COLLECTION SUMP FOUNDATION PLAN			
STRUC-	SF-150	PAD MOUNTED TRANSFORMER FOUNDATION PLAN			
STRUC-	SF-170	ISO PHASE PILING PLAN			
STRUC-	SF-175	CABLE TRAY SUPPORT FOUNDATIONS PLAN			
STRUC-	SF-180	MISCELLANEOUS PIPE SUPPORT FOUNDATIONS PLAN			
STRUC-1-77.0	SF-210	SWITCHYARD STRUCTURES FOUNDATION PLAN			
STRUC-	ST-015	CTG ACCESS PLATFORMS			
STRUC-	ST-000	STEEL LOCATION PLAN			
STRUC-	ST-001	WATER TREATMENT PIPE SUPPORTS			
STRUC-	ST-005	CABLE TRAY SUPPORTS			
STRUC-	ST-010	MISCALLANEOUS PIPE SUPPORTS			

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
STRUC-	ST-011	MISCELLANEOUS PIPE SUPPORTS		
STRUC-	ST-301	TYPICAL STAIR SECTIONS AND DETAILS		
STRUC-	ST-025	UAT ACCESS PLATFORMS		
STRUC-	ST-035	CONTAINMENT ACCESS STAIRS		
STRUC-	ST-040	COOLING TOWER SUMP HANDRAIL		
STRUC-	ST-041	COOLING TOWER SUMP HANDRAIL		
STRUC-	ST-302	TYPICAL HANDRAIL SECTIONS AND DETAILS		
STRUC-	ST-303	TYPICAL GRATING SECTIONS AND DETAILS		
STRUC-	ST-305	TYPICAL CONNECTION DETAILS		
STRUC-	ST-306	TYPICAL BRACING DETAILS		
STRUC-		WASTEWATER COMPOSITE SAMPLER		
STRUC-		COOLING TOWER VALVE HOUSE		
STRUC-		SANITARY LIFT STATION		
STRUC-		CLOSED COOLING WATER HEAD TANK		
STRUC-		CLOSED COOLING WATER HEAT EXCHANGERS		
STRUC-		CLOSED COOLING WATER PIPE SUPPORTS		
STRUC-		MAINTENANCE PADS/NOISE WALL		
STRUC-		WATER WASH SKID (PCO)		
STRUC-		NOx WATER HEATER (PCO)		
STRUC-		WATER WASH FOUNDATION		
STRUC-		NEUTRAL GROUND RESISTOR FOUNDATION		
STRUC-	ST-050	SWITCHYARD PLATFORMS		
STRUC-	ST-051	SWITCHYARD PLATFORMS		
STRUC-	ST-052	SWITCHYARD PLATFORMS		
STRUC-	ST-053	SWITCHYARD PLATFORMS		
STRUC-	ST-045	CCW HEAD TANK FRAMING		
STRUC-		COOLING TOWER LOG STOP		
STRUC-1-78.0	SF-073	COOLING TOWER MCC FOUNDATION		
STRUC-		COOLING TOWER PLATFORM FOUNDATION		
STRUC-	SF-093	PLANT SUMP FOUNDATION		
STRUC-		SWITCHYARD PLATFORM FOUNDATION		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS	
STRUC-		COOLING TOWER SOUND WALL FDN			
STRUC-		UNIT 1 SOUND WALL FDN			
STRUC-		CONDENSATE TANK AND FORWARDING SKID FDN			
STRUC-		PERIMETER BLOCK WALL FOOTER			
ELEC-	862B	RELAY SETTINGS			
STRUC-1-1.0	SPEC 930	SPECIFICATIONS FOR CAST IN PLACE CONCRETE	-	APP	
STRUC-1-1.1	933	PRECAST CONCRETE	-	APP	
STRUC-1-1.5	SPEC 936	SPECIFICATIONS FOR GROUTING AUGERED PRESSURE GROUTED	-	APP	
STRUC-1-10.0	912C	DISPLACEMENT PILES	7/18/2011	APP	
STRUC-1-10.01	PILES LOAD TEST PROGRAM	PILES LOAD TEST PROGRAM	7/21/2011	APP	
STRUC-1-10.02	MIX DESIGN FOR APGD TEST PILE GROUT	MIX DESIGN FOR APGD TEST PILE GROUT	7/21/2011	APP	
STRUC-1-10.03	04-14-09 P-1 Cylinder.pdf	REFERENCE DOCUMENTS	-	APP	
STRUC-1-10.03	04-14-09 P-2 Cylinder.pdf	REFERENCE DOCUMENTS	-	APP	
STRUC-1-10.03	10-219 - Mix Design 1412898.pdf	REFERENCE DOCUMENTS	-	APP	
STRUC-1-10.03	11-181D - Mix Design BRKV109M.pdf	MIX DESIGN FOR APGD TEST PILE GROUT	-	APP	
STRUC-1-10.04	WCEP APGD Pile Load Test Report (Rev 1)	WCEP APGD Pile Load Test Report (Rev 1)	-	APP	
STRUC-1-11.0	912B	DRILLED PIERS	7/22/2011	SS	
STRUC-1-12.000	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR PRE ENGINEERED BLDGS - 990			
STRUC-1-12.001	APPROVED FABRICATOR APPLICATION	APPROVED FABRICATOR APPLICATION - BERKEL - 912C		COND APP	
STRUC-1-12.002	Approved Fabricator	1066 - Accordance Letter		COMMENTS	
STRUC-1-12.002	Approved Fabricator	1066 - Cover Letter (Whitlow)		COMMENTS	

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PACKAGE NUMBER				
STRUC-1-12.002	Approved Fabricator	1066 - ROHN AISC Certification		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - ROHN Quality Manual		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - ROHN TRB Memo		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part1		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part2		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part3		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part4		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part5		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part6		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow Quality Assurance Manual_Part7		COMMENTS
STRUC-1-12.002	Approved Fabricator	1066 - Whitlow TRB Memo		COMMENTS
STRUC-1-13.0	ST-300	TYPICAL BASEPLATE DETAILS	-	APP
STRUC-1-14.0	990	SPECIFICATIONS FOR PRE-ENGINEERED BLDGS	-	COMMENTS
STRUC-1-15.0	940	STRUCTURAL STEEL	-	APP
STRUC-1-16.0	REPACKAGED	VOID	-	SS
STRUC-1-17.0	SF-010	TEMPERING AIR FAN SKID FOUNDATION PLAN & SECTION	-	APP
STRUC-1-17.0	910P-03	TEMPERING AIR FAN SKID FOUNDATION CALCULATION		APP
STRUC-1-18.0	SF-005	AQUEOUS AMMONIA INJECTION SKID FOUNDATION PLAN & SECTION	-	APP
STRUC-1-18.0	910P-02	AMMONIA INJECTION SKID CALCULATIONS	-	APP
STRUC-1-19.0	910P-03	TEMPERING AIR FAN SKID FOUNDATION CALCULATION	-	ss
STRUC-1-2.0	910M-01	FIREWATER PUMP ENCLOSURE CALCULATION	-	APP
STRUC-1-20.0	079B	PILE CONNECTION CALCULATION	-	APP
STRUC-1-21.0	WCEP_F300_REVA_PileDetails.pdf	PILE DETAILS BERKEL	-	APP

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	STRUC-1-21.0	WCEP_F301_REVA_PileRepairDetails.pdf	PILE DETAILS BERKEL	-	APP
	STRUC-1-21.0	WCEP-M01skh99.1-2011-09-30.pdf	PILE DETAILS BERKEL	-	APP
	STRUC-1-22.0	REPACKAGED	VOID	-	SS
	STRUC-1-23.0	SF-020	ECM FOUNDATION ISOMETRIC	-	APP
	STRUC-1-23.0	SF-021	ECM FOUNDATION PILING PLAN	-	APP
	STRUC-1-24.0	REPACKAGED	VOID	-	SS
	STRUC-1-25.0	910P-01	ECM FOUNDATION CALCULATION	-	APP
	STRUC-1-25.0	SF-022	ECM FOUNDATION PLAN AND SECTION	-	APP
	STRUC-1-25.0	SF-023	ECM FOUNDATION ANCHOR ROD PLAN	-	APP
	STRUC-1-25.0	SF-024	ECM FOUNDATION SECTIONS AND DETAILS	-	APP
	STRUC-1-26.0	REPACKAGED	VOID	-	SS
	STRUC-1-27.0	REPACKAGED	VOID	-	SS
	STRUC-1-28.0	SF-030	INTERCOOLER CTG AND AUXILIARY SKID FOUNDATION ISOMETRIC	-	APP
	STRUC-1-29.0	SF-031	INTERCOOLER FOUNDATION PILING PLAN	-	APP
	STRUC-1-3.0	WALNUT CREEK SEISMIC	STRUCTURAL CALCULATIONS - SKID STABILITY ANALYSIS	-	APP
	STRUC-1-30.0	SF-032	CTG FOUNDATION PILING PLAN	-	APP
	STRUC-1-30.0	SF-033	AUX SKID PILING PLAN	-	APP
	STRUC-1-31.0	SF-034	INTERCOOLER FOUNDATION PLAN	-	APP
	STRUC-1-31.0	SF-035	INTERCOOLER FOUNDATION SECTION AND DETAILS	-	APP
	STRUC-1-31.0	SF-036	INTERCOOLER FOUNDATION SECTION AND DETAILS	-	APP
	STRUC-1-31.0	910A-02	INTERCOOLER FOUNDATION CALCULATIONS	-	APP
	STRUC-1-31.0	HOLDS LIST	REFERENCE DOCUMENTS	-	APP
	STRUC-1-32.0	SF-037	CTG FOUNDATION PLAN	-	APP
	STRUC-1-32.0	SF-038	CTG FOUNDATION ANCHOR ROD LAYOUT	-	APP
	STRUC-1-32.0	SF-039	CTG FOUNDATION SECTION AND DETAILS	-	APP
	STRUC-1-32.0	SF-040	AUX SKID FOUNDATION PLAN, SECTIONS AND DETAILS	-	APP

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	STRUC-1-32.0	910A-01	CTG FOUNDATION CALCULATIONS		APP
	STRUC-1-33.0	SF-026	GSU PILING PLAN	-	APP
	STRUC-1-33.0	910G-01	GENERATOR STEP UP TRANSFORMER PILE DESIGN CALCULATION	-	APP
	STRUC-1-33.1	910G-01F	CALC		APP
	STRUC-1-33.1	SF-027	GSU FOUNDATION PLANS AND SECTIONS - REFERENCE ONLY	-	APP
	STRUC-1-33.1	SF-028	GSU FOUNDATION PLANS AND SECTIONS - REFERENCE ONLY	-	APP
	STRUC-1-34.0	SF-011	PCM FOUNDATION PLAN SECTIONS AND DETAILS	-	APP
	STRUC-1-34.0	910R-03	PCM VAULT CALCULATION	-	APP
	STRUC-1-35.0	SF-095	WASTE WATER STORAGE TANK FOUNDATION PILING PLAN DRAWING	-	APP
	STRUC-1-35.0	910Q-02	WASTE WATER TANK MAT & PILES CALC	-	APP
	STRUC-1-36.0	WCEP-M04SKH99-9012-02-01 certified	PILE CAGES		APP
	STRUC-1-36.0	WCEP-M03skh99.1-2011-12-05 certified.pdf	PILE CAGES	-	APP
	STRUC-1-36.0	20111206 Out of Tolerance Piles Plan.pdf	PILE CAGES	-	APP
	STRUC-1-36.0	20111206 Out of Tolerance Piles.xlsx	PILE CAGES		APP
	STRUC-1-36.0	RESPONSE TO COMMENTS - PILE CAGES.docx	PILE CAGES		APP
	STRUC-1-37.0	SF-080	OIL/WATER SEPARATOR FOUNDATION PLAN	-	APP
	STRUC-1-37.0	910R-01	OIL/WATER SEPARATOR FOUNDATIONS CALCULATION	-	APP
	STRUC-1-38.0	SF-081	CTG DRAINS TANK FOUNDATION PLAN & SECTION	-	APP
	STRUC-1-38.0	910R-02	CTG DRAINS TANK FOUNDATIONS CALCULATION	-	APP
	STRUC-1-39.0	SF-096	WASTE WATER STORAGE TANK FOUNDATION PLAN	12/13/2011	APP
	STRUC-1-4.0	SF-002	FIREWATER PUMP ENCLOSURE FOUNDATION	-	APP
	STRUC-1-4.1	SF-300	ANCHOR BOLT DETAILS	-	APP
	STRUC-1-4.2	SF-000		-	REF
	STRUC-1-4.3	SF-301	TYPICAL CONCRETE DETAILS	8/8/2011	APP
	STRUC-1-40.0	20111219	PILE LACKING TORQUE		APP

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
STRUC-1-40.0	QCS_PN_85-2698G	EVALUATION OF APGD PILES 5KV SWITCHGEAR BUILDING		COND APP
STRUC-1-41.0	SF-155	FOUNDATION PLAN		COND APP
STRUC-1-41.0	5KV BUILDING FOUNDATION CALC	5KV BUILDING FOUNDATION CALC		COND APP
STRUC-1-42.0	SF-018	UNIT AUX TRANSFORMER FOUNDATION PLAN AND SECTIONS		APP
STRUC-1-42.0	SF-019	UNIT AUX TRANSFORMER FOUNDATION ELEVATION AND DETAILS		APP
STRUC-1-42.0	910G-02	UAT FOUNDATION CALCULATION		APP
STRUC-1-43.0	SF-100	DEMIN WATER TANK FOUNDATION PLAN		APP
STRUC-1-43.0	SF-110	TREATED WATER TANK FOUNDATION PLAN		APP
STRUC-1-43.0	SF-115	RECYCLE WATER TANK FOUNDATION PLAN		APP
STRUC-1-43.0	910Q-01	STORAGE TANK FOUNDATION CALCULATION		APP
STRUC-1-44.0	SF-200	ADMINISTRATION/CONTROL/WA REHOUSE BUILDING FOUNDATION PLAN		APP
STRUC-1-44.0	990A-01	ADMINISTRATION/CONTROL/WA REHOUSE BUILDING FOUNDATION PLAN CALC		APP
STRUC-1-45.0	TRENCH AND FOUNDATION SUBGRADE	TRENCH AND FOUNDATION SUBGRADE		COMMENTS
STRUC-1-46.0	911A-02	WATER TREATMENT ELECTIRCLA MODULE FOUNDATION		APP
STRUC-1-46.0	SF-165	WATER TREATMENT ELECTIRCLA MODULE FOUNDATION		APP
STRUC-1-47.0	SF-097	FIRE WATER STORAGE TANK FOUNDATION		APP
STRUC-1-47.0	910Q-03	FIRE WATER STORAGE TANK FOUNDATION CALC		APP
STRUC-1-48.0	SF-070	COOLING TOWER BASIN FOUNDATION PLAN		APP
STRUC-1-48.0	SF-071	COOLING TOWER SECTION AND DETAILS		APP
STRUC-1-48.0	910C-01	CALC		APP

**Walnut Creek Energy Park  
Kiewit Project No. 2010031  
Master Drawing List**

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GRAY - SUPERSEDED

CONDITION OF CERTIFICATION				KIEWIT FORE-CASTED	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS	
STRUC-1-49.0	SF-195	WATER TREATMENT BUILDING FOUNDATION PLAN		APP	
STRUC-1-49.0	SF-196	WATER TREATMENT BUILDING FOUNDATION PLAN		APP	
STRUC-1-49.0	SF-197	WATER TREATMENT BUILDING FOUNDATION PLAN		APP	
STRUC-1-49.0	990B-01	WTB CALC		APP	
STRUC-1-5.0	54051A	CONCRET MIX - ROBERTSON'S (4500 PSI)	-	APP	
STRUC-1-5.1	628111	CONCRETE MIX - ROBERTSON'S (4000 PSI)	-	APP	
STRUC-1-5.2		CONCRETE MIX - ROBERTSON'S CONCRETE MIX - LEHIGH	-	APP	
STRUC-1-5.3	CONCRETE MIX DESIGN	HEIDELBERG CEMENT GROUP	-	APP	
STRUC-1-5.4	CONCRETE MIX DESIGN	COOLING TOWER MIX DESIGN		APP	
STRUC-1-5.5	CONCRETE MIX DESIGN	MIX NO 1321-APP		COMMENTS	
STRUC-1-5.5	CONCRETE MIX DESIGN	MIX NO 1321-AV6		COMMENTS	
STRUC-1-50.0	SF-094	WASTE WATER SAMPLE SUMP		APP	
STRUC-1-50.0	940R-06	WASTE WATER SAMPLE SUMP CALC		APP	
STRUC-1-51.0	SF-074	COOLING TOWER SUMP		APP	
STRUC-1-51.0	SF-075	COOLING TOWER SUMP		APP	
STRUC-1-51.0	SF-076	COOLING TOWER SUMP		APP	
STRUC-1-51.0	910C-02	COOLING TOWER SUMP		APP	
STRUC-1-52.0	SF-085	GAS COMPRESSOR DRAINS TANK FOUNDATION PLAN		APP	
STRUC-1-52.0	910D-05	Calculation		APP	
STRUC-1-53.0	SF-090	AIR RECEIVER/CCW PUMP FOUNDATION PLAN		APP	
STRUC-1-53.0	910R-05	CALC		APP	
STRUC-1-54.0	ST-030	-5KV SWITCHGEAR BUILDING ACCESS PLATFORM		COMMENTS	
STRUC-1-54.0	ST-031	-5KV SWITCHGEAR BUILDING ACCESS PLATFORM		COMMENTS	
STRUC-1-54.0	9.41E-02	CALC			

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CONDITION OF CERTIFICATION	PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
	STRUC-1-55.0	SF-101	DEMINEALIZED WATER FORWARDING PUMP SKID FOUNDATION		APP
	STRUC-1-55.0	910R-09	CALC		APP
	STRUC-1-56.0	SF-116	RECYCLE WATER FORWARDING PUMPS FOUNDATION		APP
	STRUC-1-56.0	910R-10	CALC		APP
	STRUC-1-57.0	910R-07	MISCELLANEOUS STANDARD FOUNDATIONS CALCULATION		APP
	STRUC-1-57.0	SF-218	MISCELLANEOUS FOUNDATIONS PLAN AND SECTIONS		APP
	STRUC-1-57.0	SF-219	MISCELLANEOUS FOUNDATION AND ANCHOR ROD SCHEDULE		APP
	STRUC-1-58.0	910R-08	PAD MOUNTED TRANSFORMER FOUNDATION CALCULATIONS		APP
	STRUC-1-58.0	SF-218	MISCELLANEOUS FOUNDATIONS PLAN AND SECTIONS		APP
	STRUC-1-58.0	SF-219	MISCELLANEOUS FOUNDATION AND ANCHOR ROD SCHEDULE		APP
	STRUC-1-59.0	SF-199	WATER TREATMENT RECOVERY SUMP FOUNDATION PLAN SECTION AND DETAIL		
	STRUC-1-59.0	ST-044	WATER TREATMENT RECOVERY SUMP FOUNDATION PLAN SECTION AND DETAIL		
	STRUC-1-59.0	910R-11	WATER TREATMENT RECOVERY SUMP PIT		
	STRUC-1-6.0	TEMP TRAILER TIE DOWNS	TEMP TRAILER TIE DOWNS	-	COND APP
	STRUC-1-6.1	CONST TRAILERS PKG 1	CONST TRAILERS PKG 1 - LAYDOWN	7/29/2011	APP
	STRUC-1-6.1	DESIGN CALCULATIONS	DESIGN CALCULATIONS	7/29/2011	APP
	STRUC-1-6.1	F1	PAD/PIER/ANCHOR DESIGN	7/29/2011	APP
	STRUC-1-6.1	F2	PAD/PIER/ANCHOR DESIGN	7/29/2011	APP
	STRUC-1-6.1	F3	PAD/PIER/ANCHOR DESIGN	7/29/2011	APP

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CONDITION OF CERTIFICATION PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
STRUC-1-6.1	SKM-2010031-ME-004 revA	OFFICE TRAILER LAYOUT SUBMITTED FOR REFERENCE	7/29/2011	APP
STRUC-1-6.2	CONST TRAILERS PKG 2	CONSTRUCTION TRAILERS PKG 2 - DECKING	-	APP
STRUC-1-6.2	Deck Calculations	Deck Calculations	-	APP
STRUC-1-6.2	Deck Drawings	Deck Drawings	-	APP
STRUC-1-6.3		Offsite office complex submittal carifications		APP
STRUC-1-6.3	12-8-2011DS	OFFICE TRAILER LAYOUT SUBMITTED FOR REFERENCE		APP
STRUC-1-6.3	12 -4- 2011	VERTICAL AD LATERAL SUPPORT PLAN		APP
STRUC-1-6.3	12 - 4- 2011	PACIFIC CONSULTING ENGINEERS CALC		APP
STRUC-1-6.3	2010-031-CD-041	FOR REFERENCE		APP
STRUC-1-6.3	12-1-2011DS	WORK DECK DRAWINGS		APP
STRUC-1-6.3	11 -16- 2011	WORK DECK CALC		APP
STRUC-1-6.3		RAMP AND STAIR PLANS		APP
STRUC-1-6.3	2011 -09- 30	STRUCUTURAL CALCS- HANDICAP RAMP AND DECK		APP
STRUC-1-6.3		F3		APP
STRUC-1-6.3		DESIGN CALCULATIONS		APP
STRUC-1-6.3		DOH REGISTRATIONS FOR WCEP 7-PLEX		APP
STRUC-1-6.4	CONSTRUCTION TRAILERS	ADDITIONAL SINGLE WIDE		APP
STRUC-1-6.5		RST 12019 - Fndn Drawing		COMMENTS
STRUC-1-6.5	Construction Trailer - additioanl off site office trailer	RST 12019 - Fndn Calculations		COMMENTS
STRUC-1-6.5	Construction Trailer - additioanl off site office trailer	Mobile Mini Registration Car		COMMENTS
STRUC-1-6.5	Construction Trailer - additioanl off site office trailer	Brochure-Mobile_Offices		COMMENTS

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CONDITION OF CERTIFICATION PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
STRUC-1-6.5	Construction Trailer - additional off site office trailer	Mobile Mini 12x60 DRY (2 Office) Serial AM60SYW0109		COMMENTS
STRUC-1-6.5	Construction Trailer - additional off site office trailer	Office Trailer Layout - Mobil Mini		COMMENTS
STRUC-1-6.5	Construction Trailer - additional off site office trailer	STAIRS - COMPLETE ACCESS OSHA SEALED CA		COMMENTS
STRUC-1-6.5	Construction Trailer - additional off site office trailer	SKIRTING DETAIL FOR TRAILER		COMMENTS
STRUC-1-6.6	CONSTRUCTION TRAILER - ADD 6 WIDE	ME-004		APP
STRUC-1-60.0	SF-205	FUEL GAS COMPRESSOR BUILDING FOUNDATION PLAN		APP
STRUC-1-60.0	SF-206	FUEL GAS COMPRESSOR BUILDING EQUIPMENT PADS AND POST-POUR ANCHOR BOLTS		APP
STRUC-1-60.0	990C-01	FG COMPRESSOR BLDG CALCULATIONS		APP
STRUC-1-61.0	SF-060	FUEL GAS FILTER SEPARATOR SKID FOUNDATION PLAN AND SECTION		APP
STRUC-1-61.0	910D-03	CALCULATION FOR FUEL GAS FILTER SEPARATOR SKID FOUNDATION PLAN AND SECTION		APP
STRUC-1-62.0	SF-086	FINAL FUEL GAS FILTER SEPARATOR FOUNDATION		APP
STRUC-1-62.0	910D-02	CALCULATION		APP
STRUC-1-63.0	941E-03	GSU PLATFORM STEEL		APP
STRUC-1-63.0	ST-027	GSU ACCESS PLATFORM FRAMING PLAN, SECTIONS AND DETAILS		COMMENTS
STRUC-1-63.0	ST-028	GSU ACCESS PLATFORM GRATING PLAN @ TO GRTG EL 352'-6"		COMMENTS
STRUC-1-65.0	SF-105	AQUEOUS AMMONIA STORAGE TANK FOUNDATION		CONDITIONALLY APPROVED
STRUC-1-65.0	SF-106	AQUEOUS AMMONIA STORAGE TANK FOUNDATION		CONDITIONALLY APPROVED
STRUC-1-66.0	ST-015	CTG AREA ACCESS PLATFORMS LOCATION PLAN		COMMENTS

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CONDITION OF  
CERTIFICATION

PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	KIEWIT FORE-CASTED SUBMITTAL DATE	STATUS
STRUC-1-66.0	ST-016	CTG AREA ACCESS PLATFORMS LOCATION PLAN		COMMENTS
STRUC-1-66.0	ST-017	CTG AREA ACCESS PLATFORMS LOCATION PLAN		COMMENTS
STRUC-1-66.0	ST-018	CTG AREA ACCESS PLATFORMS LOCATION PLAN		COMMENTS
STRUC-1-66.0	ST-019	CTG AREA ACCESS PLATFORMS LOCATION PLAN		COMMENTS
STRUC-1-67.0	ST-301	MISC STANDARD STEEL DETAILS		COMMENTS
STRUC-1-67.0	ST-302	MISC STANDARD STEEL DETAILS		COMMENTS
STRUC-1-67.0	ST-303	MISC STANDARD STEEL DETAILS		COMMENTS
STRUC-1-67.0	ST-304	MISC STANDARD STEEL DETAILS		COMMENTS
STRUC-1-68.0	18oz Technical Data 12-09	OFFSITE YARD TENT		
STRUC-1-68.0	60x100x30 KIEWIT INDUSTRIAL	OFFSITE YARD TENT		
STRUC-1-68.0	Signed and sealed Drawings and calcs April 17 2012_0562	OFFSITE YARD TENT		
STRUC-1-68.0	Spiral Anchor Pull Test Location	OFFSITE YARD TENT		
STRUC-1-68.0	Spiral Anchor	OFFSITE YARD TENT		
STRUC-1-68.0	Temporary Warehouse Layout 4-30-2012	OFFSITE YARD TENT		
STRUC-1-69.0	910R-12	CLOSED COOLING WATER HEAD TANK FOUNDATION PLAN AND SECTION		
STRUC-1-69.0	SF-048	CALCULATION		
STRUC-1-7.0	SDC-001	STRUCTURAL DESIGN CRITERIA	-	APP
STRUC-1-70.0	9.81E+02	CONCRETE COATINGS		APP
STRUC-1-73.0	9.41E-04	PCM ACCESS PLATFORM STEEL		APP
STRUC-1-73.0	ST-020	PCM ACCESS PLATFORM STEEL		
STRUC-1-73.0	ST-021	PCM ACCESS PLATFORM STEEL		
STRUC-1-75.0	ST-022	WATER TREATMENT ELECTRICAL ENCLOSURE ACCESS PLATFORMS LOCATION		
STRUC-1-75.0	ST-023	WATER TREATMENT ELECTRICAL ENCLOSURE ACCESS PLATFORM PLANS SECTIONS AND DETAILS		

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS	
STRUC-1-75.0	ST-024	WATER TREATMENT ELECTRICAL ENCLOSURE PLATFORM SECTIONS			
STRUC-1-75.0	9.41E-05	WTEE ACCESS PLATFORM STEEL			
STRUC-1-76.0	SF-044	CLOSED COOLING WATER HEAT EXCHANGER FOUNDATION PLAN AND SECTIONS			
STRUC-1-76.0	910N-01	HEAT EXCHANGER FOUNDATION			
STRUC-1-8.0	COOLING TOWER DESIGN MEMO	COOLING TOWER DESIGN MEMO	-	SS	
STRUC-1-9.0	SN-000	STRUCTURAL NOTES, LEGEND, AND ABBREVIATIONS	-	APP	
STRUC-1-9.0	SN-001	STRUCTURAL NOTES, LEGEND, AND ABBREVIATIONS	-	APP	
STRUC-1-AG-001	990A-01 rev2 - CBO APPROVED	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-001	B211316A-B MB	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-001	B211316A-B MB2	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-001	B211316A-B MB3	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-001	B211316A-B MB4	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-001	M11078ACALC2	AGATE - ADMIN/CONTROL BLDG			COND. APP
STRUC-1-AG-002	MB11	AGATE -WATER TREATMENT BUILDING			COMMENTS
STRUC-1-AG-002	MB12	AGATE -WATER TREATMENT BUILDING			COMMENTS
STRUC-1-AG-002	MB13	AGATE -WATER TREATMENT BUILDING			COMMENTS
STRUC-1-AG-002	MB14	AGATE -WATER TREATMENT BUILDING			COMMENTS
STRUC-1-AG-002	PEMB	CALC			COMMENTS
STRUC-1-AG-002	STRUCTURAL ENGINEERING	RESPONSE TO CALC			COMMENTS
STRUC-1-AG-003	M11078ACALC2	CALC			COMMENTS
STRUC-1-AG-003	MB21	AGATE -GAS COMPRESSOR BUILDING			COMMENTS
STRUC-1-AG-003	MB22	AGATE -GAS COMPRESSOR BUILDING			COMMENTS
STRUC-1-AG-003	MB23	AGATE -GAS COMPRESSOR BUILDING			COMMENTS
STRUC-1-AG-003	MB24	AGATE -GAS COMPRESSOR BUILDING			COMMENTS

**Walnut Creek Energy Park**  
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CONDITION OF CERTIFICATION				KIEWIT FORE-CASTED
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	SUBMITTAL DATE	STATUS
STRUC-1-AG-003	MB25	AGATE -GAS COMPRESSOR BUILDING		COMMENTS
STRUC-1-AG-004	WALNUT CREEK CONTROL A1	AGATE ARCHITECTURAL ADMIN/CONTROL BUILDING		COMMENTS
STRUC-1-AG-004	WALNUT CREEK CONTROL A2	AGATE ARCHITECTURAL ADMIN/CONTROL BUILDING		COMMENTS
STRUC-1-AG-004	WALNUT CREEK CONTROL A3	AGATE ARCHITECTURAL ADMIN/CONTROL BUILDING		COMMENTS
STRUC-1-AG-004	WALNUT CREEK CONTROL A4	AGATE ARCHITECTURAL ADMIN/CONTROL BUILDING		COMMENTS
STRUC-1-AG-005	WALNUT CREEK GAS COMPRESSOR A1	AGATE ARCHITECTURAL GAS COMPRESSOR BUILDING		COMMENTS
STRUC-1-AG-006	WALNUT CREEK WATER TREATMENT A1	AGATE ARCHITECTURAL WATER TREATMENT BUILDING		COMMENTS
STRUC-1-GE-001	999230R0001-01A Model (1)	LOAD TABLE INTERCOOLER SYSTEM		COMMENTS
STRUC-1-GE-001	7238035-698216-07B 7 of 8	GENERAL ARRANGEMENT GENERATOR		COMMENTS
STRUC-1-GE-001	7238035-698216-08B 8 of 8	GENERAL ARRANGEMENT GENERATOR		COMMENTS
STRUC-1-GE-001	7238035-698218_REV_B 8 of 9	GENERAL ARRANGEMENT AUXILIARY SKID		COMMENTS
STRUC-1-GE-001	7238035-698224_REV_B 5 of 6	INSTALLATION FOOTPRINT LMS100 MAIN UNIT		COMMENTS
STRUC-1-GE-001	7238035-698224_REV_B 6 of 6	INSTALLATION FOOTPRINT LMS100 MAIN UNIT		COMMENTS
STRUC-1-GE-001	7238035-698229_REV_B 2 of 2	GENERAL ARRANGEMENT VBV STACK		COMMENTS
STRUC-1-GE-001	7238035-698230_REV_B 6 of 12	GENERAL ARRANGEMENT INTERCOOLER SYSTEM		COMMENTS
STRUC-1-GE-001	7238035-698230_REV_B 8 of 12	GENERAL ARRANGEMENT INTERCOOLER SYSTEM		COMMENTS
STRUC-1-GE-001	7238035-698294_REV_B 6 of 6	GENERAL ARRANGEMENT COOLING WATER PUMP SKID		COMMENTS
STRUC-1-GE-001	Brush Gen Fdn Ldg Dwg - PE Review Letter R1	Brush Gen Fdn Ldg Dwg - PE Review Letter R1		COMMENTS
STRUC-1-ICT-01	8884 - Drawing-Package	INTERNATIONAL COOLING TOWER		COMMENTS
STRUC-1-ICT-01	8884-JointDetails	INTERNATIONAL COOLING TOWER		COMMENTS
STRUC-1-ICT-01	Walnut Creek Structural Calculation	CALC		
STRUC-2-1.0	WCEP-NCR-001	NON CONFORMANCE REPORT FIRE WATER PUMP FOUNDATION	-	REF
STRUC-4		TANKS & VESSELS CONTAINING TOXIC OR HAZ MATERIALS		

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<b>VIS-4</b>	COOLING TOWER DESIGN MEMO	COOLING TOWER DESIGN MEMO	-	SS
<b>WORKER SAFETY-1</b>	CONSTRUCTION SAFETY PLAN	CONSTRUCTION SAFETY PLAN	-	REF

## Attachment C-2 – Master Drawing List (TSE-1)

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CONDITION OF CERTIFICATION			KIEWIT FORE- CASTED SUBMITTAL	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	DATE	STATUS
TSE-2-1.0	CE1RESUME	OMAR OLIVARES, PE		APP
TSE-2-1.0	EE1RESUME	TODD EITER, PE		APP
TSE-2-1.0	EE3RESUME	RICH JACOBBER		APP
TSE-2-1.0	EE3RESUME	RICH JACOBBER		APP
TSE-2-1.0	ME1RESUME	LINUS DROUHARD, PE		APP
TSE-2-1.0	SE1RESUME	ZHONG (JOHN) LIU, PE		APP
TSE-1-1.0	MASTER DWG LIST	MASTER DWG LIST		REF
TSE-1-1.0	MASTER SPEC LIST	MASTER SPEC LIST		REF
TSE-2-1.0	EE4RESUME	DAREN PHELPS RESUME		APP
TSE-2-1.0	SE3RESUME	REID STRAIN RESUME		APP
TSE-2-1.0	ME2RESUME	CHRIS ANDERSON RESUME		APP
TSE-2-1.0	CE2RESUME	ALAN MICHELS RESUME		APP
				APP
TSE-4-1.0	PDS-001	SWITCHYARD ONE-LINE DIAGRAM 230KV LINE AND GENERATOR BREAKERS		APP
TSE-4-1.0	PDS-002	SWITCHYARD ONE-LINE DIAGRAM 230KV GENERATOR AND AUXILIARY TRANSFORMER BREAKERS		APP
TSE-4-1.0	PDS-003	SWITCHYARD ONE-LINE DIAGRAM TRIP TABLE		APP
TSE-4-2.0	PDS-010	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-011	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-012	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-013	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-014	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-015	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-016	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-4-2.0	PDS-017	SWITCHYARD THREE-LINE DIAGRAM		APP
TSE-5-1.0	PDC-001	POWER DELIVERY DESIGN CRITERIA		APP
TSE-5-2.0	Design Basis Memo	Design Basis Memo	-	REF
TSE-5-3.0	PDS-500	SWITCHYARD GENERAL ARRANGEMENT DRAWING		REF
TSE-5-3.0	PDS-501	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - INTERCONNECT MONOPOLE		REF

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PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE		
TSE-5-3.0	PDS-502	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - MAIN AND UNIT 01 BREAKERS		REF
TSE-5-3.0	PDS-503	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - UNIT 02 BREAKER		REF
TSE-5-3.0	PDS-504	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - UNIT 03 BREAKER		REF
TSE-5-3.0	PDS-505	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - UNIT 04 BREAKER		REF
TSE-5-3.0	PDS-506	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - UNIT 05 BREAKER		REF
TSE-5-3.0	PDS-507	SWITCHYARD DETAIL ARRANGEMENT & ELEVATION DRAWING - AUXILIARY TRANSFORMER BREAKERS		REF
TSE-5-3.0	PDS-508	ASSEMBLIES		REF
TSE-5-3.0	PDS-509	BILL OF MATERIAL		REF
TSE-5-4.0	PDT-800	SWITCHYARD PLAN AND PROFILE DRAWING		APP
TSE-5-5.0	PDS-730	SWITCHYARD PIER PLAN UNIT 1		COMMENTS
TSE-5-5.0	PDS-731	SWITCHYARD PIER PLAN UNIT 1		COMMENTS
TSE-5-5.0	PDS-732	SWITCHYARD PIER PLAN UNIT 2		COMMENTS
TSE-5-5.0	PDS-733	SWITCHYARD PIER PLAN UNIT 3		COMMENTS
TSE-5-5.0	PDS-734	SWITCHYARD PIER PLAN UNIT 4		COMMENTS
TSE-5-5.0	PDS-735	SWITCHYARD PIER PLAN UNIT 5		COMMENTS
TSE-5-5.0	PDS-736	SWITCHYARD PIER PLAN UNIT 5		COMMENTS
TSE-5-5.0	PDS-740	SWITCHYARD PIER DETAILS		COMMENTS
TSE-5-5.0	PDS-741	SWITCHYARD PIER DETAILS		COMMENTS
TSE-5-6.0	WCEP SWITCHARD PIERS	SWITCHYARD DETAILS		APP
TSE-5-7.0	912B	SPECIFICATIONS FOR DRILLED PIERS		
TSE-5-8.0	1379-AV7	CONCRETE MIX DESIGN - DRILLED PIER		
TSE-5-8.0	IRW 3 CON AGG 5-3	IRWINDALE #3 GRAVEL		
TSE-5	SPEC 1066	Switchyard Structures and Equipment	10/25/2011	
TSE-	SPEC 1054	High Voltage Breakers	11/5/2011	
TSE-	SPEC 1057	Switchyard Protective Relay Panels	11/21/2011	
TSE-	PDS-515	SWITCHYARD BILL OF MATERIAL DRAWING		

**Walnut Creek Energy Park  
Kiewit Project No. 2010031  
Master Drawing List**

GOLD - APPROVED  
GREEN - CONDITIONAL APPROVAL  
BLUE - SUBMITTED

CONDITION OF CERTIFICATION				KIEWIT FORE- CASTED SUBMITTAL	
PACKAGE NUMBER	DRAWING NUMBER	DRAWING TITLE	DATE	STATUS	
TSE-	SPEC 1071	Switchyard Metering and CAISO RIG	3/6/2012		
	APPROVED FABRICATOR				
TSE-	APPLICATION	APPROVED FABRICATOR APPLICATION			
TSE-5	CALC	Monopole Foundation			
TSE-5	CALC	H-Frame Structure Foundation			
TSE-5	CALC	Circuit Breaker Foundation			
		Bus and Equipment Support			
TSE-5	CALC	Foundations			
		Grounding (included in ELE with plant)			
TSE-5	CALC	Conductor Sag and Tension			
		Breaker plan and section view and			
TSE-5-VENDOR DWGS	F.1054	bushing arrangement F.1054			
TSE-5-VENDOR DWGS	F.1066	Monopole structure calculations			
		Monopole structure fabrication drawings			
		H-frame structure calculations and			
TSE-5-VENDOR DWGS	F.1066	fabrication drawing			
		Bus support structures calculations and			
TSE-5-VENDOR DWGS	F.1066	fabrication drawingz			
		Switch stand structures calculations and			
TSE-5-VENDOR DWGS	F.1066	fabrication drawings			
TSE-5	SPEC 1024	Drilled Pier for Switchyard Structures			

## Attachment C-3 – Copies of Transmittals to CBO

# Transmittal Form

**Transmittal Number:** CBO-0596

**Date:** 5/1/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-48.0 Rev 2 COOLING TOWER BASIN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/2/2012

**Comments:**

DESIGN REVISED TO ALLOW FOR SHRINKAGE REDUCTION CONCRETE.

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-48.0	COOLING TOWER BASIN	2		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
	<i>Rev Description</i>			
SF-070	COOLING TOWER FOUNDATION PLAN <i>REVISED PLAN PER ICT COMMENTS, SLAB AND WALL CONTRACTION JOINTS PER CONST COMMENTS</i>		2	5/1/2012
SF-071	COOLING TOWER SECTIONS AND DETAILS <i>REVISED SECTION 070-A-071, 070-B-071, ADDED DETAILS, PER ICT AND CONST COMMENTS</i>		2	5/1/2012

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910C-01	COOLING TOWER FOUNDATION-MAT & CONTAINMENT WALL		5/1/2012
REFERENCE 1 - ICT Str Calcs	REFERENCE 1 - ICT Str Calcs		5/1/2012
REFERENCE 2 - STAAD Guide	REFERENCE 2 - STAAD Guide		5/1/2012

**Approved By:** \_\_\_\_\_



 Digitally signed by Shirley.Deal  
 DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
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 email=Shirley.Deal@kiewit.com  
 Date: 2012.05.01 15:02:13 -05'00'

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0597

**Date:** 5/2/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-61.0 Rev 1 FUEL GAS FILTER SEPARATOR SKID FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-61.0	FUEL GAS FILTER SEPARATOR SKID FOUND 1			
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-060	FUEL GAS FILTER SEPERATOR SKID FOUNDATION PLAN AND SECTION	1	5/2/2012	
<i>REVISED NOTE, SECTION A-A PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910D-03	FUEL GAS FILTER SEPARATOR SKID FOUNDATION CALCULATION		5/1/2012
RESPONSE TO COMMENTS	FUEL GAS FILTER-SEP SID FOUNDATION		5/1/2012

**Approved By:**

**Shirley.Deal**
Digitally signed by Shirley.Deal  
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 ou=KPD, ou=USERS, cn=Shirley.Deal,  
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 Date: 2012.05.02 07:33:46 -05'00'

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0598

**Date:** 5/2/2012

**Project:** Walnut Creek Energy Park

**Subject:** GEN-6-19.0 Rev 0 SPECIAL INSPECTORS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/23/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
Field Eye Exam	VISUAL ACTIVITY RECORD		5/2/2012
Justo Gonzalez Resume	HIGHTLIGHTS OF QUALIFICATIONS		5/2/2012
Welding Inspector Certs	AWS CERTIFICATION		5/2/2012

**Approved By:** Shirley.Deal  
Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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Date: 2012.05.02 10:58:48 -05'00'

# Transmittal Form

**Transmittal Number:** CBO-0599

**Date:** 5/2/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-49.0 Rev 2 WATER TREATMENT BUILDING FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/8/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-49.0	WATER TREATMENT BUILDING FOUNDATIO	2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-195	WATER TREATMENT BUILDING FOUNDATION PLAN, SECTIONS AND DETAILS <i>REVISED NOTE SECTIONS A-A AND B-B, PER CBO COMMENTS</i>	2	5/2/2012	
SF-196	WATER TREATMENT BUILDING EQUIPMENT PADS AND CURBS <i>REMOVED HOLD #074, REVISED NOTE 10 AND ADDED CONCRETE COATINGS NOTATION ON PLAN</i>	1	4/17/2012	
SF-197	WATER TREATMENT BUILDING EQUIPMENT POST POUR ANCHOR BOLT PLAN <i>REVISED POTABLE WATER STORAGE TANK ANCHOR BOLT LAYOUT AND SCHEDULE</i>	2	5/2/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
990B-01	WATER TREATMENT BUILDING FOUNDATION CALC	2	5/2/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/2/2012
Water Treatment Bldg	GEOTECH LETTER		5/2/2012

**Approved By:** Shirley.Deal

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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Date: 2012.05.02 16:21:25 -05'00'

# Transmittal Form

**Transmittal Number:** CBO-0600

**Date:** 5/3/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-52.0 Rev 2 GAS COMPRESSOR DRAINS TANK FOUNDATION PLAN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/4/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
STRUC-1-52.0	GAS COMPRESSOR DRAINS TANK FOUNDAT 2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>			
SF-085	FUEL GAS COMPRESSOR DRAINS TANK FOUNDATION PLAN AND SECTIONS	2	5/3/2012
	<i>REVISED SLAB REINFORCING SECTION A-A PER CBO COMMENTS</i>		

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910D-05	Calculation	2	5/3/2012
Response to CBO Comments	Response to CBO Comments		5/3/2012

**Chris Anderson**
Digitally signed by Chris Anderson  
 DN: cn=Chris Anderson, o=Kiewit Power Engineers, ou=Mechanical Engineer, email=chris.anderson@kiewit.com, c=US  
 Date: 2012.05.03 16:19:52 -05'00'
**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0601

**Date:** 5/3/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-48.0 Rev 3 COOLING TOWER BASIN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/4/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-48.0	COOLING TOWER BASIN	3		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
SF-070	COOLING TOWER FOUNDATION PLAN		3	5/3/2012
	<i>REVISED NOTE 5 PER CBO COMMENTS</i>			
SF-071	COOLING TOWER SECTIONS AND DETAILS		2	5/1/2012
	<i>REVISED SECTION 070-A-071, 070-B-071, ADDED DETAILS, PER ICT AND CONST COMMENTS</i>			

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910C-01	COOLING TOWER FOUNDATION-MAT & CONTAINMENT WALL	1	5/3/2012
REFERENCE 1 - ICT Str Calcs	REFERENCE 1 - ICT Str Calcs		5/3/2012
REFERENCE 2 - STAAD Guide	REFERENCE 2 - STAAD Guide		5/3/2012

**Approved By:** \_\_\_\_\_

**Chris Anderson**
Digitally signed by Chris Anderson  
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 Date: 2012.05.03 16:49:06 -05'00'

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0602

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-46.0 Rev 2 ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

CBO Group:		CBO Group Description:		CBO Group Rev:	
ELEC-1-46.0		ELECTRICAL DUCT BANK LAYOUT WATER T		2	
Number	Title	Rev	Issue Date		
<i>Rev Description</i>					
ED-150A	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING OVERALL STUB UP DETAIL <i>ADDED D3061-D3066 &amp; SECTION B</i>	2	5/3/2012		
ED-150B	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING CENTERLINE DUCT ELEVATION 344.063 <i>ISSUED FOR CONSTRUCTION</i>	0	3/19/2012		
ED-150C	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING CENTERLINE DUCT ELEVATION 344.688 <i>ISSUED FOR CONSTRUCTION</i>	0	3/19/2012		
ED-150D	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING CENTERLINE DUCT ELEVATION 345.313 <i>ISSUED FOR CONSTRUCTION</i>	0	3/19/2012		
ED-150E	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING CENTERLINE DUCT ELEVATION 345.938 <i>RELEASED HOLD #083</i>	1	4/19/2012		
ED-150F	ELECTRICAL DUCT BANK LAYOUT WATER TREATMENT BUILDING CENTERLINE DUCT ELEVATION 346.563 <i>ISSUED FOR CONSTRUCTION</i>	0	3/19/2012		

**Shirley.Deal**
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 Date: 2012.05.04 11:20:21 -05'00'
**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0603

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-92.0 Rev 0 ELECTRICAL LIGHTING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

SUBMITTING FOR REFERENCE ONLY

CBO Group:		CBO Group Description:	CBO Group Rev:	
ELEC-1-92.0		ELECTRICAL LIGHTING	0	
Number	Rev Description	Title	Rev	Issue Date
EL-900	ISSUED FOR CONSTRUCTION	ELECTRICAL LIGHTING LUMINAIRE SCHEDULE	0	4/17/2012
EL-901	ISSUED FOR CONSTRUCTION	ELECTRICAL LIGHTING INSTALLATION DETAILS	0	4/17/2012
EL-905	ISSUED FOR CONSTRUCTION	ELECTRICAL LIGHTING LAYOUT STACK LIGHTING DETAIL	0	4/17/2012
EL-906	ISSUED FOR CONSTRUCTION	ELECTRICAL LIGHTING LAYOUT TYPICAL CTG LIGHTING	0	4/17/2012

**Shirley.Deal**

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 Date: 2012.05.04 11:22:59 -05'00'

**Approved By:**

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0604

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-20.0 Rev 0 ISOMETRICS POTABLE WATER

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

SUBMITTING FOR REFERENCE ONLY

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-20.0		ISOMETRICS POTABLE WATER	0	
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
1ZPWS0000-1	ISOMETRIC KEY PLAN POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7211-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7212-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7213-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7220-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7221-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012
1ZPWS7245-1	LARGE BORE FABRICATION ISOMETRIC POTABLE WATER <i>ISSUED FOR CONSTRUCTION</i>		0	5/3/2012


**Shirley Deal**
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 Date: 2012.05.04 11:19:54 -05'00'
**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0605

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-GE-001 Rev 0 GENERAL ARRANGEMENTS - GE

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/18/2012

**Comments:**

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# Transmittal Form

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Deliverable #	Title	Revision	Issue Date
7238035-698216-07B 7 of 8	GENERAL ARRANGEMENT GENERATOR		5/4/2012
7238035-698216-08B 8 of 8	GENERAL ARRANGEMENT GENERATOR		5/4/2012
7238035-698218_REV_B 8 of 9	GENERAL ARRANGEMENT AUXILIARY SKID		5/4/2012
7238035-698224_REV_B 5 of 6	INSTALLATION FOOTPRINT LMS100 MAIN UNIT		5/4/2012
7238035-698224_REV_B 6 of 6	INSTALLATION FOOTPRINT LMS100 MAIN UNIT		5/4/2012
7238035-698229_REV_B 2 of 2	GENERAL ARRANGEMENT VBV STACK		5/4/2012
7238035-698230_REV_B 6 of 12	GENERAL ARRANGEMENT INTERCOOLER SYSTEM		5/4/2012
7238035-698230_REV_B 8 of 12	GENERAL ARRANGEMENT INTERCOOLER SYSTEM		5/4/2012
7238035-698294_REV_B 6 of 6	GENERAL ARRANGEMENT COOLING WATER PUMP SKID		5/4/2012
999230R0001-01A Model (1)	LOAD TABLE INTERCOOLER SYSTEM		5/4/2012
Brush Gen Fdn Ldg Dwg - PE Review Letter R1	Brush Gen Fdn Ldg Dwg - PE Review Letter R1		5/4/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0606

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-93.0 Rev 0 LIGHTNING PROTECTION STUDY

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/29/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
880H - Lightning Protection Study	LIGHTNING PROTECTION STUDY		5/4/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Date: 2012.05.08 08:33:02 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0607

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-63.0 Rev 1 GSU PLATFORM STEEL

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/18/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-63.0	GSU PLATFORM STEEL	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
ST-027	GSU ACCESS PLATFORM FRAMING PLAN, SECTIONS AND DETAILS <i>ADDED WELD TO GRATING AND NOTE 9. REVISED ANCHOR BOLT LENGTH, PER CBO COMMENTS</i>	1	5/4/2012	
ST-028	GSU ACCESS PLATFORM GRATING PLAN @ TO GRTG EL 352'-6" <i>ADDED WELD TO GRATING AND NOTE 9, PER CBO COMMENTS</i>	1	5/4/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
941E-03	GSU PLATFORM STEEL	1	5/4/2012

**Approved By:** Shirley.Deal

Digitally signed by Shirley.Deal  
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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0608

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-67.0 Rev 0 MISC STANDARD STEEL DETAILS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

CBO Group:		CBO Group Description:	CBO Group Rev:	
STRUC-1-67.0		MISC STANDARD STEEL DETAILS	0	
Number	Rev Description	Title	Rev	Issue Date
ST-301		TYPICAL EDGE CONDITIONS SECTIONS AND DETAILS	0	5/4/2012
	<i>ISSUED FOR CONSTRUCTION</i>			
ST-302		TYPICAL LADDER SECTIONS AND DETAILS	0	5/4/2012
	<i>ISSUED FOR CONSTRUCTION</i>			
ST-303		TYPICAL STAIR SECTIONS AND DETAILS	0	5/4/2012
	<i>ISSUED FOR CONSTRUCTION</i>			
ST-304		TYPICAL HANDRAIL SECTIONS AND DETAILS	0	5/4/2012
	<i>ISSUED FOR CONSTRUCTION</i>			

Deliverable #	Title	Revision	Issue Date
941A-01 Rev 0	CALCULATIONS	0	5/4/2012

**Approved By:**

**Shirley.Deal**
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 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0609

**Date:** 5/4/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-48.0 Rev 4 COOLING TOWER BASIN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/7/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-48.0	COOLING TOWER BASIN	4		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-070	COOLING TOWER FOUNDATION PLAN <i>REVISED NOTES PER CBO COMMENTS</i>	4	5/4/2012	
SF-071	COOLING TOWER SECTIONS AND DETAILS <i>REVISED SECTION 070-A-071, 070-B-071, ADDED DETAILS, PER ICT AND CONST COMMENTS</i>	2	5/1/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910C-01	COOLING TOWER FOUNDATION-MAT & CONTAINMENT WALL	1	5/4/2012
REFERENCE 1 - ICT Str Calcs	REFERENCE 1 - ICT Str Calcs		5/4/2012
REFERENCE 2 - STAAD Guide	REFERENCE 2 - STAAD Guide		5/4/2012

**Approved By:**

**Shirley.Deal**
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 ou=KPD, ou=USERS, cn=Shirley.Deal,  
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 Date: 2012.05.04 17:05:26 -05'00'

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0610

**Date:** 5/7/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-21.0 Rev 0 LARGE FABRICATION ISOMETRIC RECYCLE WATER STORAGE  
AND FORWARDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/28/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-21.0		LARGE FABRICATION ISOMETRIC RECYCLE	0	
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
1ZRWS0000-6	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7003-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7048-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7050-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7050-2	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7054-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7056-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7057-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7060-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7061-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7063-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7064-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	
1ZRWS7065-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	5/4/2012	

**Shirley.Deal**

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 ou=KPD, ou=USERS, cn=Shirley.Deal,  
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 Date: 2012.05.07 10:41:30 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0611

**Date:** 5/7/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-60.0 Rev 1 FUEL GAS COMPRESSOR BLDG FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/11/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
STRUC-1-60.0	FUEL GAS COMPRESSOR BLDG FOUNDATIO	1	
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>			
SF-205	FUEL GAS COMPRESSOR BUILDING FOUNDATION PLAN, SECTIONS AND DETAILS	1	5/7/2012
	<i>REVISED CONSTRUCTION JOINT LOCATIONS ON PLAN, NOTE 3, REVISED PER CBO</i>		
SF-206	FUEL GAS COMPRESSOR BUILDING EQUIPMENT PADS AND POST-POUR ANCHOR BOLTS	1	5/7/2012
	<i>REVISED SECTION A-A, ANCHOR ROD SCHEDULE AND NOTE 12, PER CBO COMMENTS</i>		

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
990C-01	FUEL GAS COMPRESSOR BLDG CALCULATION	1	5/7/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/7/2012

**Approved By:**
**Shirley.Deal**
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 Date: 2012.05.07 13:43:49 -05'00'

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0612

**Date:** 5/7/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-5.4 Rev 1 CONCRETE MIX DESIGNS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/8/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
Cooling Tower	Concrete Mix Design 1		5/7/2012
DOUGLAS STERLING TAYLOR CERTIFICATE	DOUGLAS STERLING TAYLOR CERTIFICATE		5/7/2012
RESPONSE TO CBO COMMENTS for STRUC- 1-5.4	RESPONSE TO CBO COMMENTS for STRUC-1-5.4		5/7/2012

**Approved By:**  Shirley.Deal

Digitally signed by Shirley.Deal  
DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
ou=KPD, ou=USERS, cn=Shirley.Deal,  
email=Shirley.Deal@kiewit.com  
Date: 2012.05.07 15:52:55 -0500'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0613

**Date:** 5/8/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-AG-001 Rev 0 AGATE-ADMIN/CONTROL BLDG

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
E001	NOTES & LEGENDS		5/8/2012
E100	NEW CONTROL BUILDING		5/8/2012
E101	NEW CONTROL BUILDING		5/8/2012
E102	NEW CONTROL BUILDING		5/8/2012
E400	EXTERIOR TITLE 24		5/8/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Date: 2012.05.08 08:54:37 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0614

**Date:** 5/8/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-AG-002 Rev 0 AGATE-GAS COMPRESSOR BLDG

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

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PLEASE EXPEDITE

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Deliverable #	Title	Revision	Issue Date
E300	NEW GAS COMPRESSOR BUILDING		5/8/2012
E301	NEW GAS COMPRESSOR BUILDING		5/8/2012

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**Approved By:** Shirley.Deal  
Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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Date: 2012.05.08 08:54:49 -05'00'

## Transmittal Form

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**Transmittal Number:** CBO-0615

**Date:** 5/8/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-AG-003 Rev 0 AGATE-WATER TREATMENT BLDG

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

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PLEASE EXPEDITE

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Deliverable #	Title	Revision	Issue Date
E200	NEW WATER TREATMENT BUILDING		5/8/2012
E201	NEW WATER TREATMENT BUILDING		5/8/2012

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**Approved By:** Shirley.Deal  
Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
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Date: 2012.05.08 08:54:59 -05'00'

## Transmittal Form

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**Transmittal Number:** CBO-0616

**Date:** 5/8/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-10.0 Rev 7 UNDERGROUND YARD PIPING PKG 2

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

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# Transmittal Form

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
MECH-1-10.0	UNDERGROUND YARD PIPING PKG 2	7		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
YP-060	MECHANICAL UNDERGROUND YARD PIPING <i>ISSUED FOR CONSTRUCTION</i>	0	11/14/2011	
YP-070	MECHANICAL UNDERGROUND YARD PIPING <i>SLOPPED FPS, RWS, AND PWS LINES FOR CONSTRUCTABILITY UPGRADE</i>	1	5/4/2012	
YP-080	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED BOP ELEVATIONS, SLOPED FPS, RWS, AND PWS LINES FOR CONSTRUCTABILITY UPGRADE</i>	1	5/4/2012	
YP-150A	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED LOCATION OF CNP-47123, BOP ELEVATIONS, AND ROUTING</i>	4	4/24/2012	
YP-170	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-41101 AND EQD-97219, REVISED FPS, MOVED V390007 AND V-566170 PER KPC-KPE-RFI-0164</i>	6	5/4/2012	
YP-170A	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED 6" -PDR0925 AND DELETED6" -PDRO902 PER KPC-KPE-RFI-0161</i>	3	5/4/2012	
YP-170B	MECHANICAL UNDERGROUND YARD PIPING <i>DELETED EQD-97210,97211, &amp; 97212, MOVED 6" -PDR0952 AND REVISED ROUTING PER KPC-KPE-RFI-0161</i>	4	5/4/2012	
YP-180	MECHANICAL UNDERGROUND YARD PIPING <i>SLOPED FPS, RWS, AND PWS LINES AND REVISED BOP ELEVATIONS FOR CONSTRUCTABILITY UPGRADE</i>	2	5/4/2012	
YP-240	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-39013, 39030, 56107, AND 56210 FOR CONSTRUCTABILITY UPGRADES, REVISED GSU DRAIN LINE PER KPC-KPE-RFI-0155, ELEVATIONS, AND ANNOTATIONS, REVISED TERMINATION TO LIFT STATION</i>	5	4/24/2012	
YP-250	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-39018 AND 56310 FOR CONSTRUCTABILITY UPGRADE, REVISED GSU DRAIN LINE PER KPC-KPE-RFI-0155, ANNOTATIONS, BOP AND CNP ELEVATIONS</i>	5	4/24/2012	
YP-260	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-39019, 56410, AND CLO-97209 FOR CONSTRUCTABILITY UPGRADE, REVISED GSU DRAIN LINE PER KPC-KPE-RFI-0155, F/FLG AND BOP ELEVATIONS, AND LIFT STATION CONNECTION</i>	5	4/24/2012	
YP-270	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED GSU DRAIN LINE PER KPC-KPE-RFI-0155, ANNOTATIONS, AND BOP ELEVATIONS</i>	5	4/24/2012	

**Shirley.Deal**

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 DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
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 Date: 2012.05.09 03:50:27 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0617

**Date:** 5/8/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-6.0 Rev 8 UNDERGROUND YARD PIPING PKG 1

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/15/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
MECH-1-6.0	UNDERGROUND YARD PIPING PKG 1	8		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
YP-000	MECHANICAL UNDERGROUND YARD PIPING KEY PLAN <i>ADDED YP-170B</i>	3	2/3/2012	
YP-120	MECHANICAL UNDERGROUND YARD PIPING <i>RELEASED HOLD #013, REVISED CNP LOCATIONS</i>	2	4/6/2012	
YP-130	MECHANICAL UNDERGROUND YARD PIPING <i>ADDED 8"-FPS0590 AND CHANGED 6"-FPS0596 TO 6"-FPS0590, CONSTRUCTABILITY UPGRADE: MOVED V-566174, V-471011, AND HYD-471013</i>	5	4/6/2012	
YP-140	MECHANICAL UNDERGROUND YARD PIPING <i>ADDED 8"-FPS0589 AND CHANGED 6"-FPS0595 TO 6"-FPS0589, CONSTRUCTABILITY UPGRADE: REVISED BOP ELEVATIONS, MOVED V-471009 AND HYD-471012</i>	5	4/6/2012	
YP-150	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED ANNOTATIONS, CNP LOCATION, SAFETY SHOWERS, AND BOP ELEVATIONS, ADDED 8"-FPS0588 AND CHANGED 6"-FPS0597 TO 6"-FPS0588, ADDED ELBOWS AND WALL ANCHORS IN SUMP, MOVED 3"-PWS0671, DELETED V-390013</i>	5	4/6/2012	
YP-160	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED BOP ELEVATIONS FOR CONSTRUCTABILITY UPGRADE, DELETED 3" -AQAO751</i>	7	5/4/2012	
YP-210	MECHANICAL UNDERGROUND YARD PIPING <i>CONSTRUCTABILITY UPGRADE: CHANGED BOP EL OF 1Z-8"-CWS0611</i>	4	3/12/2012	
YP-220	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED ROUTING OF 2" -SWS0512 AND 2" -INA0543 FOR CONSTRUCTABILITY UPGRADE, ADDED 4" TAP</i>	6	5/4/2012	
YP-230	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-39026 AND 56555 FOR CONSTRUCTABILITY UPGRADES, REVISED GSU DRAIN LINE PER KCP-KPE-RFI-0155, ADDED ANNOTATION</i>	7	4/24/2012	

## Shirley.Deal

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 ou=KPD, ou=USERS, cn=Shirley.Deal,  
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 Date: 2012.05.09 03:49:35 -05'00'
**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0618

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-22.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-22.0		LARGE BORE FABRICATION ISOMETRIC CIR	0	
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
1ZCWS0000-1	ISOMETRIC KEY PLAN CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS0000-2	ISOMETRIC KEY PLAN CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7000-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7002-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7005-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7006-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7007-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7008-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7009-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7010-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7011-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7012-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7014-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7014-2	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/9/2012	
1ZCWS7015-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	
1ZCWS7019-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	
1ZCWS7024-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	
1ZCWS7408-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	
1ZCWS7408-2	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	
1ZCWS7414-1	LARGE BORE FABRICATION ISOMETRIC CIRCULATING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012	

**Shirley.Deal**

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 Date: 2012.05.09 08:33:31 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0619

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-23.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED  
WATER SYSTEM

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

CBO Group:		CBO Group Description:		CBO Group Rev:	
MECH-1-23.0		LARGE BORE FABRICATION ISOMETRIC DE		0	
Number	Title	Rev	Issue Date		
<i>Rev Description</i>					
1ZDWS0000-6	ISOMETRIC KEY PLAN DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7701-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7702-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7714-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7748-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7749-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7752-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7773-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7774-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7777-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		
1ZDWS7779-1	LARGE BORE FABRICATION ISOMETRIC DEMINERALIZED WATER SYSTEM <i>ISSUED FOR CONSTRUCTION</i>	0	5/7/2012		

**Shirley.Deal**

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 DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
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 Date: 2012.05.09 10:05:09 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0620

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-62.0 Rev 1 FINAL FUEL GAS FILTER SEPARATOR FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/16/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-62.0	FINAL FUEL GAS FILTER SEPARATOR FOUN	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-086	FUEL GAS START UP HEATER AND FINAL FUEL GAS COALESCING FILTER SEPARATOR FOUNDATION PLAN AND SECTION	1	5/8/2012	
<i>REVISED ANCHOR ROD SCHEDULE PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910D-02	FG Heater + FG Separator/Filter Foundation		5/9/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/9/2012

**Approved By:** Shirley.Deal

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

Digitally signed by Shirley.Deal  
DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE, ou=KPD, ou=USERS, cn=Shirley.Deal, email=Shirley.Deal@kiewit.com  
Date: 2012.05.09 09:52:33 -05'00'

# Transmittal Form

**Transmittal Number:** CBO-0621

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-1.5 Rev 2 SPECIFICATIONS FOR GROUTING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/11/2012

**Comments:**

Specification previously approved. Changes highlighted in red.

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-1.5	SPECIFICATIONS FOR GROUTING	2		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
	<i>Rev Description</i>			
936	GROUTING <i>ISSUED FOR CONSTRUCTION</i>		2	6/27/2011

**Shirley.Deal**

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Date: 2012.05.09 09:52:09 -0500'

**Approved By:**

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

---

**Transmittal Number:** CBO-0622

**Date:** 5/10/2012

**Project:** Walnut Creek Energy Park

**Subject:** TSE-5-5.0 Rev 2 SWITCHYARD PIER PLAN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/11/2012

**Comments:**

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PLEASE EXPEDITE

---

# Transmittal Form

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
TSE-5-5.0	SWITCHYARD PIER PLAN	2		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
	<i>Rev Description</i>			
PDS-730	SWITCHYARD PIER PLAN UNIT 1 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-731	SWITCHYARD PIER PLAN UNIT 1 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-732	SWITCHYARD PIER PLAN UNIT 2 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-733	SWITCHYARD PIER PLAN UNIT 3 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-734	SWITCHYARD PIER PLAN UNIT 4 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-735	SWITCHYARD PIER PLAN UNIT 5 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-736	SWITCHYARD PIER PLAN UNIT 5 AREA <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-740	SWITCHYARD PIER DETAILS <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012
PDS-741	SWITCHYARD PIER DETAILS <i>REVISED PER CBO COMMENTS</i>		2	5/10/2012
PDS-742	SWITCHYARD PIER DETAILS <i>REVISED PER CBO COMMENTS</i>		1	5/10/2012

<b>Deliverable #</b>	<b>Title</b>		<b>Revision</b>	<b>Issue Date</b>
1011D	1011D - TRANSMISSION STRUCTURES FOUNDATIONS		2	5/10/2012
1011E	1011E - SUBSTATION EQUIPMENT FOUNDATIONS		2	5/10/2012
REFERENCE DRAWINGS FOR PDS-730-736	REFERENCE DRAWINGS FOR PDS-730-736			5/10/2012
REFERENCE ITEM 10 - DETAIL 1	FOR CALCULATION 1011D			5/10/2012
REFERENCE ITEM 11 - DETAIL 2	FOR CALCULATION 1011D			5/10/2012
REFERENCE ITEM 12 - DETAIL 3	FOR CALCULATION 1011D			5/10/2012
REFERENCE ITEM 13 - DETAIL 4	FOR CALCULATION 1011E			5/10/2012
REFERENCE ITEM 14 - DETAIL 6	FOR CALCULATION 1011E			5/10/2012

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REFERENCE ITEM 15 - DETAIL 4	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 16 - DETAIL 5	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 17 - DETAIL 5	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 18 - DETAIL 7	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 19 - DETAIL 4	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 20 - DETAIL 7	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 21 - DETAIL 5	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 22 - DETAIL 4	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEM 24 - DETAIL 8	FOR CALCULATION 1011E	5/10/2012
REFERENCE ITEMS 13- 22 - DETAILS 4-7	FOR CALCULATION 1011E	5/10/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS	5/10/2012

Approved By: \_\_\_\_\_

**Shirley.Deal**

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Date: 2012.05.10 12:58:58 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0623

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-2.13 Rev 1 APPROVED FABRICATORS - FG COMPRESSOR - UE

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/11/2012

**Comments:**

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## Transmittal Form

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Deliverable #	Title	Revision	Issue Date
APPROVED FABRICATOR APPLICATION - UE	APPROVED FABRICATOR APPLICATION & AISC CERTIFICATE		5/9/2012
Employee Contact List	Employee Contact List		5/9/2012
Inspection Test Plan	Inspection Test Plan		5/9/2012
RESPONSE TO COMMENTS	RESPONSE TO PLAN CHECK COMMENTS		5/9/2012
UE Memo	UE Memo		5/9/2012
Zimmerman Certificate of Conformance	Zimmerman Certificate of Conformance		5/9/2012
Zimmerman Quality Assurance Manual	Zimmerman Quality Assurance Manual		5/9/2012
Zimmerman Welder Qualification Test Record	Zimmerman Welder Qualification Test Record		5/9/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Date: 2012.05.09 15:04:16 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0624

**Date:** 5/9/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-24.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

CBO Group:		CBO Group Description:	CBO Group Rev:	
MECH-1-24.0		LARGE BORE FABRICATION ISOMETRIC INS	0	
Number	Rev Description	Title	Rev	Issue Date
1ZINA0000-6		ISOMETRIC KEY PLAN INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7100-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7104-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7106-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7120-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7123-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7126-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7127-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012
1ZINA7131-1		LARGE BORE FABRICATION ISOMETRIC INSTRUMENT AIR <i>ISSUED FOR CONSTRUCTION</i>	0	5/8/2012

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**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0625

**Date:** 5/10/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-AG-005 Rev 0 AGATE LIGHTNING PROTECTION DRAWINGS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
LP-100-101	LIGHTNING PROTECTION DRAWINGS		5/10/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0626

**Date:** 5/10/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-52.0 Rev 3 GAS COMPRESSOR DRAINS TANK FOUNDATION PLAN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/11/2012

**Comments:**

Revisions per the CBO teleconference.

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-52.0	GAS COMPRESSOR DRAINS TANK FOUNDAT	3		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-085	FUEL GAS COMPRESSOR DRAINS TANK FOUNDATION PLAN AND SECTIONS	3	5/10/2012	
<i>REVISED TOC EL, SECTION A-A PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910D-05	Calculation		5/10/2012
Response to CBO Comments	Response to CBO Comments		5/10/2012

**Approved By:** Shirley.Deal

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0627

**Date:** 5/10/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-68.0 Rev 0 OFFSITE YARD TENT

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
18oz TECHNICAL DATA	PRODUCTION TEST SPECS		5/10/2012
60X100X30 KIEWIT INDUSTRIAL	60X100X30 KIEWIT INDUSTRIAL		5/10/2012
CALCS AND DRAWINGS	SIGNED AND SEALED DRAWINGS AND CALS		5/10/2012
SPIRAL ANCHOR	SPIRAL ANCHOR DRAWING		5/10/2012
SPIRAL ANCHOR PULL TEST LOCATION	SPIRAL ANCHOR PULL TEST LOCATION		5/10/2012
TEMPORARY WAREHOUSE LAYOUT	OFFICE TRAILER LAYOUT		5/10/2012

**Approved By:** Shirley.Deal  
Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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Date: 2012.05.10 16:03:17 -05'00'

# Transmittal Form

**Transmittal Number:** CBO-0628

**Date:** 5/10/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-25.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC SERVICE WATER

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

SUBMITTING FOR REFERENCE ONLY

CBO Group:		CBO Group Description:		CBO Group Rev:	
MECH-1-25.0		LARGE BORE FABRICATION ISOMETRIC SER		0	
Number	Rev Description	Title	Rev	Issue Date	
1ZSDR7001-1		LARGE BORE FABRICATION ISOMETRIC SANITARY DRAIN	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZSDR7002-1		LARGE BORE FABRICATION ISOMETRIC SANITARY DRAIN	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZSWS7000-1		LARGE BORE FABRICATION ISOMETRIC SERVICE WATER	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZTCF7519-1		LARGE BORE FABRICATION ISOMETRIC COOLING TOWER CHEMICAL FEED	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWCF7444-1		LARGE BORE FABRICATION ISOMETRIC WATER TREATMENT CHEMICAL FEED	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWCF7456-1		LARGE BORE FABRICATION ISOMETRIC WATER TREATMENT CHEMICAL FEED	0	5/10/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				


**Shirley.Deal**
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**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0629

**Date:** 5/11/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-69.0 Rev 0 CLOSED COOLING WATER HEAD TANK FOUNDATION PLAN AND SECTION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/21/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-69.0	CLOSED COOLING WATER HEAD TANK FOU	0		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-048	CLOSED COOLING WATER HEAD TANK FOUNDATION PLAN AND SECTION	0	5/11/2012	
<i>ISSUED FOR CONSTRUCTION</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-12	CALCULATIONS		5/11/2012

**Chris Anderson**
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**Approved By:**

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0630

**Date:** 5/11/2012

**Project:** Walnut Creek Energy Park

**Subject:** 3TRUC-1-ICT-01 Rev 0 INTERNATIONAL COOLING TOWER

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/18/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
8884 - DRAWING PACKAGE	DRAWING PACKAGE		5/11/2012
8884 - JOINT DETAILS	JOINT DETAILS		5/11/2012
WALNUT CREEK STRUCTURAL CALCULATION	CALCULATION		5/11/2012

**Approved By:** \_\_\_\_\_

**Chris Anderson**

Digitally signed by Chris Anderson  
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Date: 2012.05.11 14:39:21 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0631

**Date:** 5/11/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-12.0 Rev 1 HIGH PRESSURE CARBON STEEL PIPING PKG

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/1/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

CBO Group:		CBO Group Description:		CBO Group Rev:	
MECH-1-12.0		HIGH PRESSURE CARBON STEEL PIPING PK 1			
Number	Title	Rev	Issue Date		
<i>Rev Description</i>					
1ZRWS0000-1	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS0000-2	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS0000-3	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS0000-4	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS0000-5	ISOMETRIC KEY PLAN RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS7015-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS7017-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS7025-1	LARGE BORE FABRICATION ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS7076-1	LARGE BORE ISOMETRIC RECYCLED WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZRWS7086-1	LARGE BORE ISOMETRIC RECYCLE WATER STORAGE AND FORWARDING <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZWDR0000-1	ISOMETRIC KEY PLAN WASTEWATER DRAIN <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZWDR0000-2	ISOMETRIC KEY PLAN WASTEWATER DRAIN <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZWDR0000-3	ISOMETRIC KEY PLAN WASTEWATER DRAIN <i>ISSUED FOR CONSTRUCTION</i>	0	2/27/2012		
1ZWDR7405-1	LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN <i>RAISED TWO FEET, RELEASED HOLD 64 &amp; 65.</i>	1	5/11/2012		
1ZWDR7412-1	LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN <i>RAISED TWO FEET, RELEASED HOLD 65 &amp; 66.</i>	1	5/11/2012		
1ZWDR7417-1	LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN <i>RAISED TWO FEET, RELEASED HOLD 65 &amp; 66.</i>	1	5/11/2012		

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0632

**Date:** 5/11/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-26.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/1/2012

**Comments:**

SUBMITTING FOR REFERENCE ONLY

CBO Group:		CBO Group Description:		CBO Group Rev:	
MECH-1-26.0		LARGE BORE FABRICATION ISOMETRIC WA		0	
Number	Rev Description	Title	Rev	Issue Date	
1ZWDR0000-4		ISOMETRIC KEY PLAN WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7299-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7401-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7418-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7419-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7420-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7420-2		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				
1ZWDR7423-1		LARGE BORE FABRICATION ISOMETRIC WASTEWATER DRAIN	0	5/11/2012	
	<i>ISSUED FOR CONSTRUCTION</i>				

**Chris Anderson**
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**Approved By:**

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0633

**Date:** 5/14/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-14.0 Rev 1 ISOMETRICS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/4/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-14.0		ISOMETRICS	1	
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
01CTP0000-1	ISOMETRIC KEY PLAN COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1002-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1003-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1004-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1006-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1011-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1012-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1017-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1018-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1027-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1036-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1039-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1043-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1055-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1063-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
01CTP1073-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 1 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
02CTP0000-2	ISOMETRIC KEY PLAN COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012
02CTP2002-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>		0	5/14/2012

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02CTP2003-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2004-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2006-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2011-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2012-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2017-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2018-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2027-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2036-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2039-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2043-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2055-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2063-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
02CTP2073-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 2 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP0000-3	ISOMETRIC KEY PLAN COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3002-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3003-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3004-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3006-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012

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03CTP3011-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3012-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3017-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3018-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3027-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3036-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3039-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3043-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3055-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3063-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
03CTP3073-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 3 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP0000-4	ISOMETRIC KEY PLAN COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4002-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4003-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4004-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4006-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4011-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4012-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4017-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012

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04CTP4018-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4027-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4036-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4039-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4043-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4055-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4063-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
04CTP4073-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 4 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP0000-5	ISOMETRIC KEY PLAN COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5002-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5003-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5004-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5006-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5011-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5012-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5017-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5018-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5027-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
05CTP5036-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012

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05CTP5039-1	LARGE BORE FABRICATION ISOMETRIC COMBUSTION TURBINE PIPING UNIT 5 CT CONNECTION <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS0000-1	ISOMETRIC KEY PLAN FUEL GAS SUPPLY TO UNIT NO. 01 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS0000-2	ISOMETRIC KEY PLAN FUEL GAS SUPPLY TO UNIT NO. 02 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS0000-3	ISOMETRIC KEY PLAN FUEL GAS SUPPLY TO UNIT NO. 03 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS0000-4	ISOMETRIC KEY PLAN FUEL GAS SUPPLY TO UNIT NO. 04 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS0000-5	ISOMETRIC KEY PLAN FUEL GAS SUPPLY TO UNIT NO. 05 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7195-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 04 <i>RELEASED HOLD #071</i>	1	5/14/2012
1ZFGS7196-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 05 <i>RELEASED HOLD #071</i>	1	5/14/2012
1ZFGS7538-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 01 <i>RELEASED HOLD #071</i>	1	5/14/2012
1ZFGS7544-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 01 <i>RELEASED HOLD #072 FOR 1Z-V656005 INCORRECTLY LABELED AS #076</i>	1	5/14/2012
1ZFGS7544-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 01 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7757-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 05 <i>RELEASED HOLD #072 FOR 1Z-V654103 INCORRECTLY LABELED AS #076</i>	1	5/14/2012
1ZFGS7757-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 05 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7766-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 04 <i>RELEASED HOLD #072 FOR 1Z-V654109 INCORRECTLY LABELED AS #076, REMOVED BALL VALVE 1Z-V654109F LOCATED ON SHT 2</i>	1	5/14/2012
1ZFGS7766-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 04 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7772-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 03 <i>RELEASED HOLD #071</i>	1	5/14/2012
1ZFGS7777-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 03 <i>RELEASED HOLD #072 FOR 1Z-V6555082 INCORRECTLY LABELED AS #076</i>	1	5/14/2012
1ZFGS7777-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 03 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7785-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 02 <i>RELEASED HOLD #072 FOR 1Z-V655081 INCORRECTLY LABELED AS #076</i>	1	5/14/2012
1ZFGS7785-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 02 <i>ISSUED FOR CONSTRUCTION</i>	0	5/14/2012
1ZFGS7797-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS SUPPLY TO UNIT NO. 02 <i>RELEASED HOLD #071</i>	1	5/14/2012

**Shirley.Deal**

Digitally signed by Shirley.Deal  
DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
ou=KPD, ou=USERS, cn=Shirley.Deal,  
email=Shirley.Deal@kiewit.com  
Date: 2012.05.14 14:11:20 -05'00'

**Approved By:**

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0634

**Date:** 5/14/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-27.0 Rev 0 LARGE BORE FABRICATION ISOMETRIC FUEL GAS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/4/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-27.0		LARGE BORE FABRICATION ISOMETRIC FUE	0	
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
1ZFGS0000-6	ISOMETRIC KEY PLAN FUEL GAS SYSTEM <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7201-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7202-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7210-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7219-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7900-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7901-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7902-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7903-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7904-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7905-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7908-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7908-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED TO VOID</i>		B	5/11/2012
1ZFGS7912-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7913-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7915-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7916-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7917-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7918-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7925-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7936-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7936-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012

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1ZFGS7937-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION	0	5/11/2012
1ZFGS7965-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION	0	5/11/2012
1ZFGS7970-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS	0	5/11/2012
1ZFGS7971-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A	0	5/11/2012
1ZFGS7974-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A	0	5/11/2012
1ZFGS7975-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B	0	5/11/2012
1ZFGS7976-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C	0	5/11/2012
1ZFGS7981-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B	0	5/11/2012
1ZFGS7994-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C	0	5/11/2012

**Shirley.Deal**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0635

**Date:** 5/14/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-94.0 Rev 0 INSTRUMENT INSTALLATION DETAIL COOLING TOWER LEVEL TRANSMITTER

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/4/2012

**Comments:**

SUBMITTING FOR REFERENCE ONLY

CBO Group:		CBO Group Description:		CBO Group Rev:	
ELEC-1-94.0		INSTRUMENT INSTALLATION DETAIL COOLI		0	
Number	Rev	Title	Rev	Issue Date	
<i>Rev Description</i>					
ID-031		INSTRUMENT INSTALLATION DETAIL COOLING TOWER LEVEL TRANSMITTER	0	5/14/2012	
<i>ISSUED FOR CONSTRUCTION</i>					
ID-031A		INSTRUMENT INSTALLATION DETAIL COOLING TOWER LEVEL TRANSMITTER	0	5/14/2012	
<i>ISSUED FOR CONSTRUCTION</i>					



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**Approved By:**

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0637

**Date:** 5/15/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-59.0 Rev 1 WATER TREATMENT RECOVERY SUMP FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/21/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-59.0	WATER TREATMENT RECOVERY SUMP FOU	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-199	WATER TREATMENT RECOVERY SUMP FOUNDATION PLAN SECTION AND DETAIL	1	5/15/2012	
	<i>ADDED DETAIL 2 AND REVISED NOTES PER CBO COMMENTS</i>			
ST-044	WATER TREATMENT RECOVERY SUMP FRAMING @ TOS EL 352'-10 3/4" AND GRATING @ TOG EL 353'-0" PLAN, SECTIONS AND DETAILS	0	5/15/2012	
	<i>ISSUED FOR CONSTRUCTION</i>			

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-11	WATER TREATMENT RECOVERY SUMP PIT CALCULATION		5/15/2012

**Approved By:** Todd Eiter, P.E.
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 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0638

**Date:** 5/15/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-55.0 Rev 2 DEMINERALIZED WATER FORWARDING PUMP SKID FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/21/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-55.0	DEMINERALIZED WATER FORWARDING PU	2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-101	DEMINERALIZED WATER FORWARDING PUMP SKID FOUNDATION PLAN AND SECTION	1	4/27/2012	
<i>REVISED SECTION A-A AND QTY'S</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-09	Calculation	1	5/15/2012
RESPONSE TO PLAN CHECK COMMENTS	RESPONSE TO CBO COMMENTS	1	5/15/2012

**Approved By:** Todd Eiter, P.E.

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0639

**Date:** 5/15/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-56.0 Rev 2 RECYCLE WATER FORWARDING PUMPS FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/21/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-56.0	RECYCLE WATER FORWARDING PUMPS FO	2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-116	RECYCLE WATER FORWARDING PUMP SKID FOUNDATION PLAN AND SECTION	1	4/27/2012	
<i>REVISED SECTION A-A AND QTY'S</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-10	Calculation	1	5/15/2012
RESPONSE TO PLAN CHECK COMMENTS	RESPONSE TO CBO COMMENTS	1	5/15/2012

**Approved By:** Todd Eiter, P.E.

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Shirley M. Deal  
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 Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0640

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-AG-001 Rev 1 Agate – Admin/Control Bldg Structural

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/24/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
990A-01 rev2 - CBO APPROVED	Calculation		5/17/2012
B211316A-B MB1	CONTROL BUILDING		5/17/2012
B211316A-B MB2	CONTROL BUILDING		5/17/2012
B211316A-B MB3	CONTROL BUILDING		5/17/2012
B211316A-B MB4	CONTROL BUILDING		5/17/2012
B211316A-D MB5	CONTROL BUILDING		5/17/2012
M11078ACALC2	Calculation		5/17/2012
PLNCHK - RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/17/2012

**Approved By:** \_\_\_\_\_

**Chris Anderson**

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0641

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-AG-002 Rev 1 AGATE - STRUCTURAL - WATER TREATMENT BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/24/2012

**Comments:**

Deliverable #	Title	Revision	Issue Date
MB11	WCEP - Water Treatment Building PEMB		5/17/2012
MB12	WCEP - Water Treatment Building PEMB		5/17/2012
MB13	WCEP - Water Treatment Building PEMB		5/17/2012
MB14	WCEP - Water Treatment Building PEMB		5/17/2012
PLNCHK RESPONSE TO CBO COMMENTS-WT	RESPONSE TO CBO COMMENTS-WT		5/17/2012
Structural Engineer	Response to Calculations		5/17/2012
WCEP - Water Treatment Building PEMB	Calculations		5/17/2012

**Approved By:**
**Chris Anderson**
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 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0642

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-27.0 Rev 1 LARGE BORE FABRICATION ISOMETRIC FUEL GAS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/7/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-27.0		LARGE BORE FABRICATION ISOMETRIC FUE	1	
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
1ZFGS0000-6	ISOMETRIC KEY PLAN FUEL GAS SYSTEM <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7201-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7202-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7210-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7219-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR DISCHARGE FILTER/SEPARATORS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7900-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7901-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7902-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7903-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7904-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7905-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7908-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7908-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED TO VOID</i>		B	5/11/2012
1ZFGS7912-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7913-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7915-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7916-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7917-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7918-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7925-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7936-1	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012
1ZFGS7936-2	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION <i>ISSUED FOR CONSTRUCTION</i>		0	5/11/2012

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1ZFGS7937-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION	0	5/11/2012
1ZFGS7965-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS CONDITIONING STATION	0	5/11/2012
1ZFGS7970-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS	0	5/11/2012
1ZFGS7971-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A	0	5/11/2012
1ZFGS7974-1 <i>REVISED ELEVATIONS AND DIMENSIONS, RELOCATED 1Z-TE-651001</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A	1	5/16/2012
1ZFGS7974-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1A	0	5/11/2012
1ZFGS7975-1 <i>REVISED ELEVATIONS AND DIMENSIONS, RELOCATED 1Z-TE-652001</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B	1	5/16/2012
1ZFGS7976-1 <i>REVISED ELEVATIONS AND DIMENSIONS, RELOCATED 1Z-TE-653001</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C	1	5/16/2012
1ZFGS7981-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1B	0	5/11/2012
1ZFGS7994-1 <i>ISSUED FOR CONSTRUCTION</i>	LARGE BORE FABRICATION ISOMETRIC FUEL GAS COMPRESSOR 1C	0	5/11/2012

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0643

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-6.0 Rev 9 UNDERGROUND YARD PIPING PKG 1

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/24/2012

**Comments:**

<b>CBO Group:</b>		<b>CBO Group Description:</b>		<b>CBO Group Rev:</b>	
MECH-1-6.0		UNDERGROUND YARD PIPING PKG 1		9	
<b>Number</b>	<b>Rev Description</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
YP-000	ADDED YP-170B	MECHANICAL UNDERGROUND YARD PIPING KEY PLAN	3	5/9/2012	
YP-120	RELEASED HOLD #013, REVISED CNP LOCATIONS	MECHANICAL UNDERGROUND YARD PIPING	2	5/9/2012	
YP-130	ADDED 8"-FPS0590 AND CHANGED 6"-FPS0596 TO 6"-FPS0590, CONSTRUCTABILITY UPGRADE: MOVED V-566174, V-471011, AND HYD-471013	MECHANICAL UNDERGROUND YARD PIPING	5	5/9/2012	
YP-140	ADDED 8"-FPS0589 AND CHANGED 6"-FPS0595 TO 6"-FPS0589, CONSTRUCTABILITY UPGRADE: REVISED BOP ELEVATIONS, MOVED V-471009 AND HYD-471012	MECHANICAL UNDERGROUND YARD PIPING	5	5/9/2012	
YP-150	CHANGED ELEVATION OF EQD-97106 AND 97108	MECHANICAL UNDERGROUND YARD PIPING	6	5/16/2012	
YP-160	CHANGED EQD-97117 TO 97114, CHANGED ELEVATION OF EQD-97114, 97115, 97205, AND 97206	MECHANICAL UNDERGROUND YARD PIPING	8	5/16/2012	
YP-210	CONSTRUCTABILITY UPGRADE: CHANGED BOP EL OF 1Z-8"-CWS0611	MECHANICAL UNDERGROUND YARD PIPING	4	5/9/2012	
YP-220	REVISED ROUTING OF 2" -SWS0512 AND 2" -INA0543 FOR CONSTRUCTABILITY UPGRADE, ADDED 4" TAP	MECHANICAL UNDERGROUND YARD PIPING	6	5/4/2012	
YP-230	MOVED CNP-56104	MECHANICAL UNDERGROUND YARD PIPING	8	5/16/2012	

**Chris Anderson**
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**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0644

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-10.0 Rev 8 UNDERGROUND YARD PIPING PKG 2

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/24/2012

**Comments:**

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# Transmittal Form

CBO Group:		CBO Group Description:	CBO Group Rev:	
MECH-1-10.0		UNDERGROUND YARD PIPING PKG 2	8	
Number	Title	Rev	Issue Date	
	<i>Rev Description</i>			
YP-060	MECHANICAL UNDERGROUND YARD PIPING <i>ISSUED FOR CONSTRUCTION</i>	0	11/14/2011	
YP-070	MECHANICAL UNDERGROUND YARD PIPING <i>SLOPED FPS, RWS, AND PWS LINES FOR CONSTRUCTABILITY UPGRADE</i>	1	5/4/2012	
YP-080	MECHANICAL UNDERGROUND YARD PIPING <i>REVISED BOP ELEVATIONS, SLOPED FPS, RWS, AND PWS LINES FOR CONSTRUCTABILITY UPGRADE</i>	1	5/4/2012	
YP-150A	MECHANICAL UNDERGROUND YARD PIPING <i>RELOCATED EQD-97309, REVISED BOP ELEVATIONS AND ELEVATIONS OF EQD-97311, 97312, AND 97313</i>	5	5/16/2012	
YP-170	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-41101 AND EQD-97219; MOVED LINES 2"-INA0541 AND 3"-PWS0661 EAST PER KPC-KPE-RFI-0176</i>	7	5/16/2012	
YP-170A	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED 6" -PDR0925 AND DELETED 6" -PDRO902 PER KPC-KPE-RFI-0161</i>	3	5/4/2012	
YP-170B	MECHANICAL UNDERGROUND YARD PIPING <i>CHANGED 1"-SWS0541 TO 1"-SWS0534 AND 1"-SWS0535 TO 1"-SWS0541</i>	5	5/16/2012	
YP-180	MECHANICAL UNDERGROUND YARD PIPING <i>SLOPED FPS, RWS, AND PWS LINES AND REVISED BOP ELEVATIONS FOR CONSTRUCTABILITY UPGRADE</i>	2	5/4/2012	
YP-240	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-56215</i>	6	5/16/2012	
YP-250	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-56312</i>	6	5/16/2012	
YP-260	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-56416, ADDED CNP-56557 AND 2"-INA0709 FROM YP-270</i>	6	5/16/2012	
YP-270	MECHANICAL UNDERGROUND YARD PIPING <i>MOVED CNP-56557 TO YP-260; MOVED LINES 2"-INA0541 AND 3"-PWS0661 PER KPC-KPE-RFI-0176</i>	6	5/16/2012	

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0645

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-9.0 Rev 2 STRUCTURAL NOTES, LEGEND, AND ABBREVIATIONS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-9.0	STRUCTURAL NOTES, LEGEND, AND ABBRE	2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SN-000	STRUCTURAL NOTES, LEGEND, AND ABBREVIATIONS <i>REV NOTE 5 UNDER AUGERED PRESSURE GROUTED DSPLCMNT PILE, AND NOTE 1 UNDER REINF STEEL</i>	1	8/8/2011	
SN-001	STRUCTURAL NOTES, LEGEND, AND ABBREVIATIONS <i>ISSUED FOR CONSTRUCTION</i>	0	7/18/2011	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
RESPONSE TO PLAN CHECK COMMENTS	for STRUC-1-9.0 (REV1)		5/17/2012

**Approved By:** Chris Anderson

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0646

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-4.3 Rev 3 TYPICAL CONCRETE DETAILS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-4.3	TYPICAL CONCRETE DETAILS	3		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
SF-301	TYPICAL CONCRETE DETAILS		3	5/17/2012
<i>REVISED CJ-03 AND CCJ-01 PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
RESPONSE TO PLAN CHECK COMMENTS	for STRUC-1-4.3 (REV2)		5/17/2012

**Approved By:** Chris Anderson

Digitally signed by Chris Anderson  
 DN: cn=Chris Anderson, o=Kiewit Power Engineers, ou=Mechanical Engineer, email=chris.anderson@kiewit.com, c=US  
 Date: 2012.05.17 11:46:31 -05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0647

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-4.1 Rev 6 ANCHOR BOLT DETAILS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-4.1	ANCHOR BOLT DETAILS	6		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
SF-300	ANCHOR ROD DETAILS		6	5/17/2012
<i>REVISED AR-06, 07, 08, 09 AND NOTES 8-10 PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
RESPONSE TO PLAN CHECK COMMENTS	for STRUC-1-4.1 (REV5)		5/17/2012
Wilson Anchor Bolt Sleeve Company	Vendor Information		5/17/2012

**Approved By:** Chris Anderson

Digitally signed by Chris Anderson  
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 Date: 2012.05.17 11:46:45 -05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0648

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** TSE-4-1.0 Rev 1 SWITCHYARD ONE-LINE DIAGRAMS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/7/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
TSE-4-1.0	SWITCHYARD ONE-LINE DIAGRAMS	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
PDS-001	SWITCHYARD ONE-LINE DIAGRAM 230KV LINE AND GENERATOR BREAKERS <i>REMOVE HOLD #067, ADDED NOTE 7, REVISED TAG</i>	1	5/16/2012	
PDS-002	SWITCHYARD ONE-LINE DIAGRAM 230KV GENERATOR AND AUXILIARY TRANSFORMER BREAKERS <i>ADDED NOTE 5, REVISED TAG</i>	1	5/16/2012	
PDS-003	SWITCHYARD ONE-LINE DIAGRAM TRIP TABLE <i>REMOVED HOLD #067, REVISED TEXT</i>	1	5/16/2012	

**Approved By:** Shirley.Deal

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0649

**Date:** 5/17/2012

**Project:** Walnut Creek Energy Park

**Subject:** TSE-4-2.0 Rev 1 SWITCHYARD THREE-LINE DIAGRAM

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/7/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
TSE-4-2.0	SWITCHYARD THREE-LINE DIAGRAMS	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
PDS-010	SWITCHYARD THREE-LINE DIAGRAM LINE BREAKER <i>ISSUED FOR CONSTRUCTION</i>	0	4/5/2012	
PDS-010	SWITCHYARD THREE-LINE DIAGRAM LINE BREAKER <i>REVISED TERMINAL BLOCKS</i>	1	5/16/2012	
PDS-011	SWITCHYARD THREE-LINE DIAGRAM METERING UNITS 1, 2, 3 & 4 <i>REMOVE HOLD #089</i>	1	5/16/2012	
PDS-012	SWITCHYARD THREE-LINE DIAGRAM METERING UNITS 5, AUX XFMR 1 & AUX XFMR 2 <i>REMOVE HOLD #089</i>	1	5/16/2012	
PDS-013	SWITCHYARD THREE-LINE DIAGRAM UNITS 1 & 2 BREAKERS <i>REVISED TERMINAL BLOCKS</i>	1	5/16/2012	
PDS-014	SWITCHYARD THREE-LINE DIAGRAM UNITS 3 & 4 BREAKERS <i>ISSUED FOR CONSTRUCTION</i>	0	4/5/2012	
PDS-015	SWITCHYARD THREE-LINE DIAGRAM UNIT 5 & AUX XFMR 1 BREAKERS <i>ISSUED FOR CONSTRUCTION</i>	0	4/5/2012	
PDS-016	SWITCHYARD THREE-LINE DIAGRAM AUX XFMR 2 BREAKER <i>ISSUED FOR CONSTRUCTION</i>	0	4/5/2012	
PDS-017	SWITCHYARD THREE-LINE DIAGRAM BUS DIFFERENTIAL PROTECTION <i>ISSUED FOR CONSTRUCTION</i>	0	4/5/2012	


**Shirley.Deal**
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**Approved By:** \_\_\_\_\_

 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0650

**Date:** 5/18/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-7.0 Rev 4 STRUCTURAL DESIGN CRITERIA

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
2010-031-SDC-001	STRUCTURAL DESIGN CRITERIA	3	5/18/2012

**Approved By:** \_\_\_\_\_

**Todd Eiter, P.E.**

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0651

**Date:** 5/18/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-49.0 Rev 3 WATER TREATMENT BUILDING FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/22/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-49.0	WATER TREATMENT BUILDING FOUNDATIO	3		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-195	WATER TREATMENT BUILDING FOUNDATION PLAN, SECTIONS AND DETAILS <i>REVISED SECTION A-A, ANCHOR BOLT SCHEDULE, NOTES AND QTY'S PER CBO COMMENTS</i>	3	5/18/2012	
SF-196	WATER TREATMENT BUILDING EQUIPMENT PADS AND CURBS <i>REVISED PLAN EQUIPMENT PADS AND SECTION A-A PER CBO COMMENTS</i>	2	5/18/2012	
SF-197	WATER TREATMENT BUILDING EQUIPMENT POST POUR ANCHOR BOLT PLAN <i>REVISED PLAN, ADDED SECTIONS A-A, B-B, C-C, D-D, ANCHOR BOLT SCHEDULE PER CBO COMMENTS</i>	3	5/18/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
990B-01	WATER TREATMENT BUILDING FOUNDATION CALC	3	5/18/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/18/2012
Water Treatment Bldg	GEOTECH LETTER		5/18/2012

**Approved By:** Todd Eiter, P.E.

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 Date: 2012.05.18 15:12:28 -05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0652

**Date:** 5/21/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-61.0 Rev 2 FUEL GAS FILTER SEPARATOR SKID FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/28/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-61.0	FUEL GAS FILTER SEPARATOR SKID FOUND 2			
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-060	FUEL GAS FILTER SEPERATOR SKID FOUNDATION PLAN AND SECTION	2	5/21/2012	
<i>REVISED NOTES PER CBO COMMENTS</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910D-03	FUEL GAS FILTER SEPARATOR SKID FOUNDATION CALCULATION	1	5/21/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/21/2012

**Approved By:** Shirley.Deal

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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# Transmittal Form

**Transmittal Number:** CBO-0653

**Date:** 5/21/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-17.0 Rev 3 TEMPERING AIR FAN SKID FOUNDATION PLAN & SECTION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/25/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-17.0	TEMPERING AIR FAN SKID FOUNDATION PL	3		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-010	TEMPERING AIR SKID FOUNDATION PLAN AND SECTION	2	5/21/2012	
	<i>REVISED ANCHOR BOLT SCHEDULE AND NOTES PER CBO COMMENTS</i>			

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910P-03	Calculation	2	5/21/2012
Response to Plan Check Comments	Response to Plan Check Comments		5/21/2012

**Approved By:** Shirley.Deal

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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# Transmittal Form

**Transmittal Number:** CBO-0654

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-57.0 Rev 1 MISC FOUNDATIONS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/29/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-57.0	MISC FOUNDATIONS	1		
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
	<i>Rev Description</i>			
SF-218	MISCELLANEOUS FOUNDATIONS PLAN AND SECTIONS <i>ISSUED FOR CONSTRUCTION</i>		0	4/6/2012
SF-219	MISCELLANEOUS FOUNDATION AND ANCHOR ROD SCHEDULE <i>ISSUED FOR CONSTRUCTION</i>		0	4/6/2012

<b>Deliverable #</b>	<b>Title</b>		<b>Revision</b>	<b>Issue Date</b>
910R-07	Calculation		1	5/22/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS			5/22/2012

**Approved By:** Shirley.Deal

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 Date: 2012.05.22 15:32:28 -05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0655

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-18.0 Rev 5 AMMONIA INJECTION SKID CALCULATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/29/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-18.0	AMMONIA INJECTION SKID CALCULATION	5		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-005	AMMONIA INJECTION SKID FOUNDATION PLAN & SECTION <i>REVISED SECTION A-A, ANCHOR ROD SCHEDULE AND KEY PLAN</i>	2	3/20/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910P-02	Ammonia Injection Skid Calculation	1	5/22/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/22/2012

**Approved By:** Shirley.Deal

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Date: 2012.05.22 15:32:12 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0656

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** ELEC-1-5.02 Rev 2 APPROVED FABRICATOR APPLICATION - CROWN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/29/2012

**Comments:**

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# Transmittal Form

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Deliverable #	Title	Revision	Issue Date
820 Codes Standards List	820 Codes Standards List		5/22/2012
820-QC-0001-001[1]	820-QC-0001-001[1]		5/22/2012
820-RE-0025-001	CROWN STATEMENT OF EXPERIENCE		5/22/2012
820-RE-0026-001[1]	820-RE-0026-001[1]		5/22/2012
820-RE-0028-001[1]	820-RE-0028-001[1]		5/22/2012
820-RE-0029-001[2]	820-RE-0029-001[2]		5/22/2012
820-RE-0030-001[1]	820-RE-0030-001[1]		5/22/2012
Approved Fabricator Application	Crown		5/22/2012
INSPECTION POINT CHECK LIST	INSPECTION POINT CHECK LIST 5KV		5/22/2012
INSPECTION POINT CHECK LIST	WATER TREATMENT		5/22/2012
Response to CBO COMMENTS	Response to CBO COMMENTS		5/22/2012

**Approved By:** \_\_\_\_\_

**Shirley.Deal**

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0657

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** GEN-6-20.0 Rev 0 ALLIED STEEL CO., INC.

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/12/2012

**Comments:**

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# Transmittal Form

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<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
AISC - Quality Manual	AISC - Quality Manual		5/22/2012
AISC CERTIFICATE	AISC CERTIFICATE		5/22/2012
Alfonso Camacho CERTIFICATE	Alfonso Camacho CERTIFICATE		5/22/2012
ALLIED STEEL - APPLICATION FOR APPROVED FABRICATOR	ALLIED STEEL - APPLICATION FOR APPROVED FABRICATOR		5/22/2012
Amando Silva CERTIFICATE	Amando Silva CERTIFICATE		5/22/2012
Gilberto Silva CERTIFICATE	Gilberto Silva CERTIFICATE		5/22/2012
Jose Quintero CERTIFICATE	Jose Quintero CERTIFICATE		5/22/2012
Oscar Montoya CERTIFICATE	Oscar Montoya CERTIFICATE		5/22/2012

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

---

**Transmittal Number:** CBO-0658

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** TRUC-1-AG-003 Rev 1 AGATE - GAS COMPRESSOR BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/29/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
M11078CCALC2	STRUCTURAL DESIGN CALCULATION		5/22/2012
MB21	GAS COMPRESSOR BUILDING		5/22/2012
MB22	GAS COMPRESSOR BUILDING		5/22/2012
MB23	GAS COMPRESSOR BUILDING		5/22/2012
MB24	GAS COMPRESSOR BUILDING		5/22/2012
MB25	GAS COMPRESSOR BUILDING		5/22/2012
PLNCHKRESP - STRUC- 1-AG-003	RESPONSE TO CBO COMMENTS		5/22/2012

**Approved By:** Chris Anderson

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0659

**Date:** 5/22/2012

**Project:** Walnut Creek Energy Park

**Subject:** GEN-6-21.0 Rev 0 SPECIAL INSPECTORS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/13/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
Bruehl eyetest	Bruehl eyetest		5/23/2012
Shawn Bruehl (Cherne)	Resume and Certificate		5/23/2012

**Approved By:** Todd Eiter, P.E.  
Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

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# Transmittal Form

**Transmittal Number:** CBO-0660

**Date:** 5/23/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-60.0 Rev 2 FUEL GAS COMPRESSOR BLDG FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
STRUC-1-60.0	FUEL GAS COMPRESSOR BLDG FOUNDATIO	2	
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>			
SF-205	FUEL GAS COMPRESSOR BUILDING FOUNDATION PLAN, SECTIONS AND DETAILS	2	5/23/2012
<i>ADDED NOTATION ON PLAN PER CBO COMMENTS</i>			
SF-206	FUEL GAS COMPRESSOR BUILDING EQUIPMENT PADS AND POST-POUR ANCHOR BOLTS	2	5/23/2012
<i>REVISED NOTATION SECTION A-A PER CBO COMMENTS</i>			

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
990C-01	FUEL GAS COMPRESSOR BLDG CALCULATION	2	5/23/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/23/2012

**Approved By:** Todd Eiter, P.E.
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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0661

**Date:** 5/23/2012

**Project:** Walnut Creek Energy Park

**Subject:** TRUC-1-AG-004 Rev 0 AGATE ARCHITECTURAL ADMIN/CONTROL BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
WALNUT CREEK CONTROL A1	ARCHITECTURAL CONTROL BLDG	0	5/23/2012
WALNUT CREEK CONTROL A2	ARCHITECTURAL CONTROL BLDG	0	5/23/2012
WALNUT CREEK CONTROL A3	ARCHITECTURAL CONTROL BLDG	0	5/23/2012
WALNUT CREEK CONTROL A4	ARCHITECTURAL CONTROL BLDG	0	5/23/2012

**Approved By:** Todd Eiter, P.E.

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0662

**Date:** 5/23/2012

**Project:** Walnut Creek Energy Park

**Subject:** TRUC-1-AG-005 Rev 0 AGATE ARCHITECTURAL GAS COMPRESSOR BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
WALNUT CREEK GAS COMPRESSOR A1	AGATE ARCHITECTURAL GAS COMPRESSOR BLDG	0	5/23/2012

**Approved By:** Todd Eiter, P.E.

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Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0663

**Date:** 5/23/2012

**Project:** Walnut Creek Energy Park

**Subject:** TRUC-1-AG-006 Rev 0 AGATE ARCHITECTURAL WATER TREATMENT BUILDING

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
WALNUT CREEK WATER TREATMENT A1	AGATE ARCHITECTURAL WATER TREATMENT BLDG	0	5/23/2012

**Approved By:** Todd Eiter, P.E.

Digitally signed by Todd Eiter, P.E.  
DN: cn=Todd Eiter, P.E., o=Kiewit Power,  
ou=Lead Electrical Engineer,  
email=Todd.Eiter@kiewit.com, c=US  
Date: 2012.05.23 17:27:43 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0664

**Date:** 5/23/2012

**Project:** Walnut Creek Energy Park

**Subject:** GEN-6-22.0 Rev 0 MONTY MORRIS-SEQUOIA

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
ICC - MONTY MORRIS - 2014	ICC - MONTY MORRIS - 2014	0	5/24/2012
MONTY MORRIS VISUAL ACUITY -2011	MONTY MORRIS VISUAL ACUITY -2011	0	5/24/2012
RESUME - MONTY MORRIS	RESUME - MONTY MORRIS	0	5/24/2012

**Approved By:** \_\_\_\_\_

**Todd Eiter, P.E.**

Digitally signed by Todd Eiter, P.E.  
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Date: 2012.05.24 09:05:28 -0500

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

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**Transmittal Number:** CBO-0665

**Date:** 5/24/2012

**Project:** Walnut Creek Energy Park

**Subject:** GEN-6-23.0 Rev 0 NACHO CHIN-SEQUOIA

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

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Deliverable #	Title	Revision	Issue Date
ICC - NACHO CHIN - 2015	ICC - NACHO CHIN - 2015	0	5/24/2012
RESUME - NACHO CHIN	RESUME - NACHO CHIN	0	5/24/2012

**Approved By:** \_\_\_\_\_

**Todd Eiter, P.E.**

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Date: 2012.05.24 09:05:55 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0666

**Date:** 5/24/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-71.0 Rev 0 SULFURIC ACID TANK FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-71.0	SULFURIC ACID TANK FOUNDATION	0		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-125	SULFURIC ACID STORAGE TANK FOUNDATION PLAN, SECTIONS AND DETAILS	0	5/24/2012	
<i>ISSUED FOR CONSTRUCTION</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910Q-05	SULFURIC ACID TANK FOUNDATION		5/24/2012

**Jay.Steinmetz**

Digitally signed by Jay Steinmetz  
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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0667

**Date:** 5/24/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-72.0 Rev 0 CEMS FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-72.0	CEMS FOUNDATION	0		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
<i>Rev Description</i>				
SF-015	CEMS FOUNDATION PLAN, SECTION AND DETAILS	0	5/24/2012	
<i>ISSUED FOR CONSTRUCTION</i>				

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-15	CEMS FOUNDATION		5/24/2012

**Approved By:** Jay.Steinmetz

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 Date: 2012.05.24 16:57:59-05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0668

**Date:** 5/24/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-65.0 Rev 1 AQUEOUS AMMONIA STORAGE TANK FOUNDATION PLAN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-65.0	AQUEOUS AMMONIA STORAGE TANK FOUN	1		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-105	AQUEOUS AMMONIA STORAGE TANK FOUNDATION PLAN, SECTIONS AND DETAILS <i>REVISED NOTATION SECTION D-D, ANCHOR ROD SCHEDULE AND NOTES PER CBO COMMENTS</i>	1	5/24/2012	
SF-106	AQUEOUS AMMONIA TRUCK UNLOADING FOUNDATION PLAN, SECTIONS AND DETAILS <i>ISSUED FOR CONSTRUCTION</i>	0	4/24/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910V-01	AMMONIA UNLOADING/STORAGE TANK FOUNDATION CALCULATION	1	5/24/2012
MODERN TANK CA PE	MODERN TANK CALCULATIONS AND DRAWINGS		5/24/2012
RESPONSE TO PLAN CHECK COMMENTS	RESPONSE TO PLAN CHECK COMMENTS		5/24/2012

**Approved By:** Jay.Steinmetz

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 Date: 2012.05.24 16:57:44-05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0669

**Date:** 5/25/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-28.0 Rev 0 GENERAL ARRANGEMENTS/PLOT PLAN

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/15/2012

**Comments:**

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SUBMITTING FOR REFERENCE ONLY

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# Transmittal Form

CBO Group:		CBO Group Description:	CBO Group Rev:	
MECH-1-28.0		GENERAL ARRANGEMENTS/PLOT PLAN	0	
Number	Title		Rev	Issue Date
	<i>Rev Description</i>			
GA-000	GENERAL ARRANGEMENT KEY PLAN <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-060	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-070	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-080	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-120	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-130	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-140	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-150	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-160	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-170	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-180	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-210	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-220	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-230	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-240	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-250	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-260	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012
GA-270	GENERAL ARRANGEMENT <i>ISSUED FOR CONSTRUCTION</i>		0	5/22/2012

**Chris Anderson**

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 Engineers, ou=Mechanical Engineer,  
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 Date: 2012.05.25 15:11:54 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0670

**Date:** 5/25/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-18.0 Rev 1 ISOMETRICS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/15/2012

**Comments:**

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Submitting for Reference Only.

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# Transmittal Form

<b>CBO Group:</b>		<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>	
MECH-1-18.0		ISOMETRICS	1	
<b>Number</b>	<b>Title</b>		<b>Rev</b>	<b>Issue Date</b>
<i>Rev Description</i>				
1ZCCW0000-6	ISOMETRIC KEY PLAN CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW0000-7	ISOMETRIC KEY PLAN CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7600-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>REVISED COORDINATES AND DIMS. DUE TO SHOP DRAWING CHANGES OF PUMP SKID 1Z-CCW-SKD-01</i>		1	5/22/2012
1ZCCW7601-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7602-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>REVISED COORDINATES AND DIMENSIONS DUE TO SHOP DRAWING CHANGES OF PUMP SKID 1Z-CCW-SKD-01. REVISED PIPE SUPPORT 1Z-PSCL-CCW-042</i>		1	5/22/2012
1ZCCW7613-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>REVISED COORDINATES AND DIMS. DUE TO SHOP DRAWING CHANGES OF PUMP SKID 1Z-CCW-SKD-01 ADDED PIPE SUPPORT 1Z-PSCL-CCW-064</i>		1	5/22/2012
1ZCCW7614-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7616-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7618-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7620-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7622-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7624-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7626-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7627-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7629-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7631-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7633-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>RELEASED HOLD #093, RELOCATED CONNECTION FOR LINE NO. 1Z-3/4" -CCW7634-ABA</i>		1	5/22/2012
1ZCCW7635-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>RELEASED HOLD #093, RELOCATED CONNECTION FOR LINE NO. 1Z-3/4" -CCW7636-ABA</i>		1	5/22/2012
1ZCCW7637-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>RELEASED HOLD #093, RELOCATED CONNECTION FOR LINE NO. 1Z-3/4" -CCW7638-ABA</i>		1	5/22/2012
1ZCCW7639-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7640-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7641-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012
1ZCCW7642-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>		0	4/30/2012

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1ZCCW7643-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7644-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7645-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7646-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7647-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7648-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	4/30/2012
1ZCCW7669-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>REVISED DIMENSIONS</i>	1	5/22/2012
1ZCCW7703-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/22/2012
1ZCCW7705-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/22/2012
1ZCCW7707-1	LARGE BORE FABRICATION ISOMETRIC CLOSED COOLING WATER <i>ISSUED FOR CONSTRUCTION</i>	0	5/22/2012

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0671

**Date:** 5/25/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-73.0 Rev 0 PCM ACCESS PLATFORM STEEL

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/15/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-73.0	PCM ACCESS PLATFORM STEEL	0		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
ST-020	PCM BUILDING PLATFORM LAYOUT, SECTIONS AND DETAILS <i>ISSUED FOR CONSTRUCTION</i>	0	5/25/2012	
ST-021	PCM BUILDING ACCESS PLATFORM PLANS, SECTIONS AND DETAILS <i>ISSUED FOR CONSTRUCTION</i>	0	5/25/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
941E-06	PCM ACCESS PLATFORM STEEL		5/25/2012

**Chris Anderson**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

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**Transmittal Number:** CBO-0672

**Date:** 5/29/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-1-2.14 Rev 0 APPROVED FABRICATOR UNITED MIDWEST

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/19/2012

**Comments:**

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# Transmittal Form

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Deliverable #	Title	Revision	Issue Date
2QC Manager	2QC Manager		5/29/2012
Approved Fabricator Information	Approved Fabricator Information		5/29/2012
FLOWTRONEX ETO PROCESS MAP	FLOWTRONEX ETO PROCESS MAP		5/29/2012
Lonestar California Appendix B	Lonestar California Appendix B		5/29/2012
Quality Manual QUAL-100-QAM-R13	Quality Manual QUAL-100-QAM-R13		5/29/2012
VP & Manager Qualification	VP & Manager Qualification		5/29/2012
WPQ PQR Jose	WPQ PQR Jose		5/29/2012
WPQ PQR Long	WPQ PQR Long		5/29/2012
WPQ PQR Rudy	WPQ PQR Rudy		5/29/2012

**Approved By:** Shirley.Deal

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Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0673

**Date:** 5/29/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-1.0 Rev 5 SPECIFICATIONS FOR CAST IN PLACE CONCRETE

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/5/2012

**Comments:**

<b>Number</b>	<b>Rev</b>	<b>Issue Date</b>
<b>CBO Group:</b> STRUC-1-1.0	<b>CBO Group Description:</b> SPECIFICATIONS FOR CAST IN PLACE CON	<b>CBO Group Rev:</b> 5
<i>Rev Description</i>	<b>Title</b>	
930	CAST IN PLACE CONCRETE	5
	<i>ISSUED FOR CONSTRUCTION</i>	5/29/2012

**Shirley.Deal**

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Date: 2012.05.29 16:02:30 -05'00'

**Approved By:** \_\_\_\_\_

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0674

**Date:** 5/29/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-70.0 Rev 0 SPEC 981 CONCRETE COATINGS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/5/2012

**Comments:**

<b>Number</b>	<b>Rev</b>	<b>Issue Date</b>
<b>CBO Group:</b> STRUC-1-70.0	<b>CBO Group Description:</b> SPEC 981 CONCRETE COATINGS	<b>CBO Group Rev:</b> 0
<i>Rev Description</i>	<b>Title</b>	
981	CONCRETE COATINGS	1
<i>ISSUED FOR CONSTRUCTION</i>		5/29/2012

**Shirley.Deal**

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**Approved By:** \_\_\_\_\_

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

# Transmittal Form

**Transmittal Number:** CBO-0675

**Date:** 5/29/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-49.0 Rev 4 WATER TREATMENT BUILDING FOUNDATION

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/31/2012

**Comments:**

Drawing and Calculations have been updated due to a Mechanical pump elevation change. The Equipment pad top-of-anchor elevations for the Sodium Hypochlorite Pump have adjusted per the drawings. The updates in the calculations reflect the clouded changes on the drawings. Please note Revision 4 bookmark in the PDF file. SF-196 and SF-197, along with the calculation, are submitted for review and approval. SF-195 has already been approved and has not been revised.

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-49.0	WATER TREATMENT BUILDING FOUNDATIO	4		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-195	WATER TREATMENT BUILDING FOUNDATION PLAN, SECTIONS AND DETAILS <i>REVISED SECTION A-A, ANCHOR BOLT SCHEDULE, NOTES AND QTY'S PER CBO COMMENTS</i>	3	5/18/2012	
SF-196	WATER TREATMENT BUILDING EQUIPMENT PADS AND CURBS <i>REVISED EQUIPMENT PAD ELEVATION, PLAN AND SECTION A-A</i>	3	5/29/2012	
SF-197	WATER TREATMENT BUILDING EQUIPMENT POST POUR ANCHOR BOLT PLAN <i>REVISED ANCHOR BOLT SCHEDULE</i>	4	5/29/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
990B-01	WATER TREATMENT BUILDING FOUNDATION CALC		5/29/2012
Water Treatment Bldg	GEOTECH LETTER		5/29/2012

**Approved By:** Chris Anderson  
 Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

Digitally signed by Chris Anderson  
 DN: cn=Chris Anderson, o=Kiewit Power Engineers, ou=Mechanical Engineer, email=chris.anderson@kiewit.com, c=US  
 Date: 2012.05.29 17:13:12 -05'00'

# Transmittal Form

**Transmittal Number:** CBO-0676

**Date:** 5/30/2012

**Project:** Walnut Creek Energy Park

**Subject:** STRUC-1-57.0 Rev 2 MISC FOUNDATIONS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 5/30/2012

**Comments:**

<b>CBO Group:</b>	<b>CBO Group Description:</b>	<b>CBO Group Rev:</b>		
STRUC-1-57.0	MISC FOUNDATIONS	2		
<b>Number</b>	<b>Title</b>	<b>Rev</b>	<b>Issue Date</b>	
	<i>Rev Description</i>			
SF-218	MISCELLANEOUS FOUNDATIONS PLAN AND SECTIONS <i>ISSUED FOR CONSTRUCTION</i>	0	4/6/2012	
SF-219	MISCELLANEOUS FOUNDATION AND ANCHOR ROD SCHEDULE <i>ISSUED FOR CONSTRUCTION</i>	0	4/6/2012	

<b>Deliverable #</b>	<b>Title</b>	<b>Revision</b>	<b>Issue Date</b>
910R-07	Calculation	2	5/30/2012
RESPONSE TO CBO COMMENTS	RESPONSE TO CBO COMMENTS		5/30/2012

**Approved By:** Shirley.Deal

Digitally signed by Shirley.Deal  
 DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE, ou=KPD, ou=USERS, cn=Shirley.Deal, email=Shirley.Deal@kiewit.com, Date: 2012.05.30 11:09:42 -05'00'

Shirley M. Deal  
 Project Manager  
 Kiewit Power Engineers

## Transmittal Form

---

**Transmittal Number:** CBO-0678

**Date:** 5/30/2012

**Project:** Walnut Creek Energy Park

**Subject:** MECH-3-6.0 Rev 0 HVAC - CEMS

**Transmitted via e-mail to the selected companies:**

- CBO
- EME
- HDR
- KPC
- KPE

**DueDate:** 6/6/2012

**Comments:**

---

---

Deliverable #	Title	Revision	Issue Date
10009622-1	CEMS MONITORING SYSTEM OUTLINES & DIMENSIONS		5/30/2012
CISCO BUILDING ENERGY ANALYSIS REPORT	CISCO BUILDING ENERGY ANALYSIS REPORT		5/30/2012

**Approved By:** \_\_\_\_\_

**Matthew.Thomas**

Digitally signed by Matthew.Thomas  
DN: dc=com, dc=KIEWITPLAZA, ou=REMOTE,  
ou=KPD, ou=USERS, cn=Matthew.Thomas,  
email=Matthew.Thomas@kiewit.com  
Date: 2012.05.30 17:51:36 -05'00'

Shirley M. Deal  
Project Manager  
Kiewit Power Engineers

## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 11:57 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded these new files:



### **ELEC-1-39.1 (REV1) (120515).zip**

APPROVED: Electrical Schematic Diagram

[Download this file](#) 4.04 MB

Category: -Plan Review APPROVALS



### **ELEC-1-41.0 (REV1) (120515).zip**

APPROVED: Electrical One Line Diagram 480v Switchgear

[Download this file](#) 314 KB

Category: -Plan Review APPROVALS



### **ELEC-1-46.0 (REV1) (120515).zip**

APPROVED: Electrical Duct Bank Layout Water Treatment Building

[Download this file](#) 1.35 MB

Category: -Plan Review APPROVALS



### **ELEC-1-52.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Generator Step Up Transformer

[Download this file](#) 897 KB

Category: -Plan Review REFERENCE ONLY



### **ELEC-1-53.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Unit Auxiliary Transformer

[Download this file](#) 352 KB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Attachment C-4 – Copies of CBO Approvals

## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 16, 2012 4:50 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **ELEC-1-46.0 (REV2) (120516).zip**

APPROVED: Electrical Duct Bank Layout Water Treatment Building

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 12:12 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **ELEC-1-5.02 (REV2) (120525).zip**

APPROVED: Approved Fabricator - Crown

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 14, 2012 6:59 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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### **ELEC-1-50.0 (REV2) (120514).zip**

REVIEWED FOR REFERENCE: Electrical Interconnects

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 12:27 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

Stacey Hughes uploaded these new files:



### **ELEC-1-54.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Fuel Gas Compressor

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### **ELEC-1-55.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Circulating Water Pump

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### **ELEC-1-56.0 (REV0) (120515).zip**

APPROVED: Air Dryer

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### **ELEC-1-57.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Padmount Transformer and NGR's

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### **ELEC-1-58.0 (REV0) (120515).zip**

APPROVED: Water Treatment 480v Switchgear A/B

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Category: -Plan Review APPROVALS



### **ELEC-1-59.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnect 480v CTG MCC

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 12:57 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded these new files:



### **ELEC-1-60.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Cooling Tower

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### **ELEC-1-61.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Water Treatment

[Download this file](#) 587 KB

Category: -Plan Review REFERENCE ONLY



### **ELEC-1-62.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect 480v Gas Compressor

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Category: -Plan Review REFERENCE ONLY



### **ELEC-1-63.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnect Emergency Shutdown Panel

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Category: -Plan Review APPROVALS



### **ELEC-1-64.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnect Control System I/O Cabinet WT Enclosure

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## Connie.Millard

---

**Subject:** FW: [Walnut Creek Energy Park] New files have been uploaded

**From:** Stacey Hughes [<mailto:notifications@trbplus.basecamphq.com>]

**Sent:** Tuesday, May 15, 2012 1:50 PM

**To:** Connie.Millard

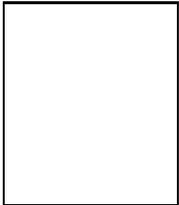
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded these new files:

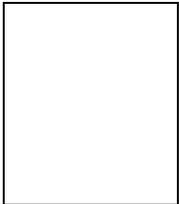


### **ELEC-1-65.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Oil/Water Separator

[Download this file](#) 821 KB

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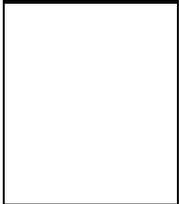


### **ELEC-1-67.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect LMS100 Main Unit

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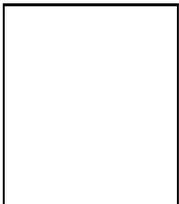


### **ELEC-1-68.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Auxiliary Skid

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### **ELEC-1-69.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnects CTG

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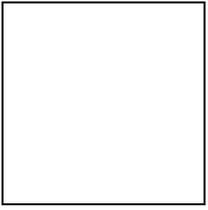
---

This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 6:58 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

Stacey Hughes uploaded these new files:



### **ELEC-1-70.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTG Neural Cubicle

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### **ELEC-1-75.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTP Cooling Water Pump Skid

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### **ELEC-1-77.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTG-VBV

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### **ELEC-1-78.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTG-CO2 Fire Skid

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### **ELEC-1-80.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect - CTP - TNK - Condensate Drain Tank

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### **ELEC-1-81.0 (REV0) (120515).zip**

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 3:05 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

Stacey Hughes uploaded these new files:



### **ELEC-1-71.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTG Generator

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### **ELEC-1-72.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTG Inlet Air Filter

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### **ELEC-1-73.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnect CTG Evaporative Cooler Skid

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### **ELEC-1-74.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Roof Skid

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### **ELEC-1-76.0 (REV0) (120515).zip**

APPROVED: Electrical Interconnect Combustion Turbine Control Panel

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Category: -Plan Review APPROVALS



### **ELEC-1-79.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect CTP-SKD Intercooler

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 15, 2012 7:16 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

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### **ELEC-1-82.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect GE Misc Instruments

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### **ELEC-1-83.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Ammonia Injection Skid

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### **ELEC-1-84.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Junction Box

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### **ELEC-1-85.0 (REV0) (120515).zip**

REVIEWED FOR REFERENCE: Electrical Interconnect Junction Box 04

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 14, 2012 7:03 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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### **ELEC-1-92.0 (REV0) (120514).zip**

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 29, 2012 7:07 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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### **ELEC-1-94.0 (REV0) (120530).zip**

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 14, 2012 6:39 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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### **ELEC-1-AG-001 (REV0) (120514).zip**

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 14, 2012 6:41 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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### **ELEC-1-AG-002 (REV0) (120514).zip**

APPROVED: Agate - Gas Compressor Bldg

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 14, 2012 6:44 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **ELEC-1-AG-003 (REV0) (120514).zip**

APPROVED: Agate - Water Treatment Bldg

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, April 26, 2012 12:11 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **ELEC-1-AG-004 (REV0) (120426).zip**

APPROVED: Underground Conduit Plan

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 29, 2012 7:05 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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### **ELEC-1-AG-005 (REV0) (120530).zip**

APPROVED: Agate Lightning Protection Drawings

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Shirley Deal, Stacey Hughes, and Todd Eiter.

---

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 03, 2012 1:23 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **GEN-6-19.0 (REV0) (120503).zip**

APPROVED: Special Inspectors - Justo Gonzalez

[Download this file](#) 527 KB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

---

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 6:08 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **GEN-6-20.0 (REV0) (120524).zip**

APPROVED: Allied Steel Co., Inc.

[Download this file](#) 3.62 MB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

---

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 6:37 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **GEN-6-21.0 (REV0) (120524).zip**

APPROVED (with NOTE): Special Inspectors - Bruehl

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 6:41 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **GEN-6-22.0 (REV 0) (120524).zip**

APPROVED: Monty Morris - Sequoia

[Download this file](#) 912 KB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 6:57 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **GEN-6-23.0 (REV0) (120524).zip**

APPROVED (with NOTE): Nacho Chin - Sequoia

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 08, 2012 7:06 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-10.0 (REV6) (120508).zip**

APPROVED: Underground Yard Piping Pkg 2

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 22, 2012 12:12 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-11.0 (REV1) (120522).zip**

REVIEWED FOR REFERENCE: Large Bore Fabrication Isometric Closed Cooling Water

[Download this file](#) 4.45 MB

Category: -Plan Review REFERENCE ONLY

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Lisa Krause <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, April 27, 2012 5:38 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Lisa Krause uploaded a new file:



### **MECH-1-15.0 (REV0) (120427).zip**

APPROVED: MECHANICAL STANDARDS GOLD PIPE SUPPORT DETAILS

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Lisa Krause, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 18, 2012 6:46 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-17.0 (REV0) (120518).zip**

REVIEWED FOR REFERENCE: Isometric Demineralized Water System

[Download this file](#) 3.55 MB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 22, 2012 12:35 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **MECH-1-18.0 (REV0) (120522).zip**

REVIEWED FOR REFERENCE: Isometrics

[Download this file](#) 8.6 MB

Category: -Plan Review REFERENCE ONLY

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 7:00 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-19.0 (REV0) (120525).zip**

REVIEWED FOR REFERENCE: Isometrics - High Pressure Carbon Steel Piping Package

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 01, 2012 11:33 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-2.12 (REV1) (120501).zip**

APPROVED: Approved Fabricators - PSI

[Download this file](#) 12.6 MB

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 10, 2012 2:17 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-2.13 (REV1) (120510).zip**

APPROVED: Approved Fabricators - FG - Compressor - UE

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## Connie.Millard

---

**From:** Lisa Krause <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 23, 2012 12:17 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Lisa Krause uploaded a new file:



### **MECH-1-20.0 (REV0) (120523).zip**

APPROVED: ISOMETRICS POTABLE WATER

[Download this file](#) 1.64 MB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Lisa Krause, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 6:16 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded these new files:



### **MECH-1-23.0 (REV0) (120525).zip**

REVIEWED FOR REFERENCE: Large Bore Fabrication Isometric Demineralized Water System

[Download this file](#) 2.59 MB

Category: -Plan Review REFERENCE ONLY



### **MECH-1-24.0 (REV0) (120525).zip**

REVIEWED FOR REFERENCE: Large Bore Fabrication Isometric Instrument Air

[Download this file](#) 2.18 MB

Category: -Plan Review REFERENCE ONLY



### **MECH-1-25.0 (REV0) (120525).zip**

REVIEWED FOR REFERENCE: Large Bore Fabrication Isometric Service Water

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Category: -Plan Review REFERENCE ONLY

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 08, 2012 7:01 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **MECH-1-6.0 (REV7) (120508).zip**

APPROVED: Underground Yard Piping

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 22, 2012 11:35 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded these new files:



### **MECH-1-6.0 (REV9) (120522).zip**

APPROVED: Underground Yard Piping Pkg 1

[Download this file](#) 3.66 MB

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### **MECH-1-10.0 (REV8) (120522).zip**

APPROVED: Underground Yard Piping Pkg 2

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 11, 2012 11:17 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-1.5 (REV2) (120511).zip**

APPROVED: Specifications for Grouting

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 11:19 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-17.0 (REV3) (120525).zip**

APPROVED: Tempering Air Fan Skid Foundation

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 29, 2012 11:23 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **STRUC-1-18.0 (REV5) (120529).zip**

APPROVED: AMMONIA INJECTION SKID CALCULATION

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 6:19 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **STRUC-1-4.1 (REV6) (120525).zip**

APPROVED: Anchor Bolt Details

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## Connie.Millard

---

**From:** Lisa Krause <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 02, 2012 10:12 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Lisa Krause uploaded a new file:



### **STRUC-1-47.0 (REV3) (120502).zip**

APPROVED: FIRE WATER STORAGE TANK FOUNDATION

[Download this file](#) 789 KB

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Lisa Krause, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Christina McConville <notifications@trbplus.basecamp.com>  
**Sent:** Friday, May 04, 2012 5:12 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

---

Christina McConville uploaded a new file:



### **STRUC-1-48.0 (REV4) (120504).zip**

STRUC-1-48.0 - COOLING TOWER BASIN

[Download this file](#) 57.4 MB

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This message was sent to CBO NOTIFICATION, Christina McConville, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kevin Fullerton, Matthew Thomas, and Shirley Deal.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 07, 2012 2:12 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **STRUC-1-48.0 (REV4) (120507).zip**

CONDITIONALLY APPROVED: Cooling Tower Basin

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Category: -Plan Review CONDITIONAL APPROVALS

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 10, 2012 2:03 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **STRUC-1-48.0 (REV4) (120510).zip**

APPROVED (Revised Status): Cooling Tower Basin

[Download this file](#) 1.34 MB

Category: -Plan Review APPROVALS

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

---

**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 21, 2012 4:53 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

---

Stacey Hughes uploaded a new file:



### **STRUC-1-49.0 (REV3) (120521).zip**

APPROVED: Water Treatment Building Foundation

[Download this file](#) 47.6 MB

Category: -Plan Review APPROVALS

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---

This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Matthew Thomas, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 30, 2012 7:26 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-49.0 (REV4) (120531).zip**

APPROVED: Water Treatment Building Foundation

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This message was sent to Becky Wenger, Bob Talley, Butch Miller, Chris Anderson, Christina McConville, Chuck Gipe, Connie Millard, David Linderman, Gene Amrhein, Jay Brown, Kelly Zullig, Kevin Fullerton, Kristine Plankers, Kristofer Kjellman, Shirley Deal, Stacey Hughes, and Todd Eiter.

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 08, 2012 11:43 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-5.4 (REV1) (120508).zip**

APPROVED: Concrete Mix Designs

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 11, 2012 11:39 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-52.0 (REV3) (120511).zip**

APPROVED (revised status): Gas Compressor Drains Tank Foundation Plan

[Download this file](#) 38.1 MB

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 21, 2012 5:28 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-52.0 (REV3) (120521) (Cond. Approval).zip**

CONDITION OF APPROVAL Still Applies: Gas Compressor Drains Tank Foundation Plan

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 21, 2012 5:23 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-53.0 (REV1) (120521).zip**

APPROVED (revised status): Air Compressors, Receivers, Dryers and Closed Cooling  
Water Pump Skid Foundation

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 18, 2012 11:55 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-55.0 (REV2) (120518).zip**

APPROVED: Demineralized Water Forwarding Pump Skid Foundation

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, May 21, 2012 11:05 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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### **STRUC-1-56.0 (REV2) (120521).zip**

APPROVED: Recycled Water Forwarding Pumps Foundation

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 30, 2012 1:06 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-57.0 (REV2) (120530).zip**

APPROVED: Misc Foundations

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 25, 2012 11:53 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-59.0 (REV1) (120525).zip**

APPROVED: Water Treatment Recovery Sump Foundation

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 4:45 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-60.0 (REV2) (120524).zip**

APPROVED: Fuel Gas Compressor Bldg Foundation

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## Connie.Millard

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**From:** Lisa Krause <notifications@trbplus.basecamphq.com>  
**Sent:** Thursday, May 24, 2012 11:11 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Lisa Krause uploaded a new file:



### **STRUC-1-61.0 (REV2) (120524).zip**

APPROVED: FUEL GAS FILTER SEPARATOR SKID FOUNDATION

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 11, 2012 11:10 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

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Stacey Hughes uploaded a new file:



### **STRUC-1-62.0 (REV1) (120511).zip**

APPROVED: Final Fuel Gas Filter Separator Foundation

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 18, 2012 2:44 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

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Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-63.0 (REV1) (120518).zip**

APPROVED: GSU Platform Steel

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Friday, May 18, 2012 6:49 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

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Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-7.0 (REV4) (120518).zip**

APPROVED: Structural Design Criteria

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 29, 2012 6:31 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **STRUC-1-AG-001 (REV1) (120529).zip**

CONDITIONALLY APPROVED (revised status): Agate Admin/Control Building

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Tuesday, May 29, 2012 7:14 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] New files have been uploaded

Project: [Walnut Creek Energy Park](#)

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Stacey Hughes uploaded these new files:



### **TSE-4-1.0 (REV1) (120530).zip**

APPROVED: Switchyard One-Line Diagrams

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### **TSE-4-2.0 (REV1) (120530).zip**

APPROVED: Switchyard Three-Line Diagrams

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## Connie.Millard

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**From:** Lisa Krause <notifications@trbplus.basecamphq.com>  
**Sent:** Wednesday, May 16, 2012 8:52 PM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)  
Company: TRB and Associates

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Lisa Krause uploaded a new file:



### **TSE-5-5.0 (REV2) (120516).zip**

CONDITIONALLY APPROVED: SWITCHYARD PIER PLAN

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## Connie.Millard

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**From:** Stacey Hughes <notifications@trbplus.basecamphq.com>  
**Sent:** Monday, April 30, 2012 11:25 AM  
**To:** Connie.Millard  
**Subject:** [Walnut Creek Energy Park] A new file has been uploaded

Project: [Walnut Creek Energy Park](#)

Company: TRB and Associates

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Stacey Hughes uploaded a new file:



### **TSE-5-6.0 (REV0) (120430).zip**

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