Russell City Energy Center
01-AFC-7C

Monthly Compliance Report #15
October 1 – October 31, 2011

1. Project Construction Status

The overall project progress is 18.1% complete against a guarantee schedule of 14%. Construction is 10.6% complete compared to a plan of 10.9% complete. The project continues to make significant construction progress in October. The project completed concrete placement for HRSG pipe rack foundations and boiler feed pump foundations, curbs, and pedestals. Work has started for forming of the HRSG unit #1 electrical house and load center foundations. The ZLD area BC Evaporator foundation was completed. Forms and rebar have been installed for the west half of the RWF filter train and clarifier foundation. Survey and alignment of embeds for transformer foundations and firewalls continued. Concrete was placed for the CTG #1 and #2 basemat foundations. Installation of underground pipe and conduit continues and is focused on critical areas such as the area between the combustion turbines and in the ZLD and cooling tower areas. Installation of underground circulating water pipe is now complete.

Work Completed:

- Setting of HRSG #2 casing for column lines 1-9 and section 10/11.
- Concrete placement of the HRSG #2 area slab.
- Concrete placement of HRSG #1 & #2 Boiler Feed water pump foundations.
- Concrete placement for CTG #1 & #2 basemat foundations.
- Concrete placement and stripping of all eight STG pedestal legs.
- Concrete placement for remaining pipe rack foundations around HRSGs #1 & #2.
- Completed backfill and began installation of forms, rebar and embeds for HRSG #2 area slab.
- Installation of forms and rebar for the west half of the RWF filter and clarifier foundation.
- Concrete placement of STG transformer containment walls and pedestals.
- Received and set first sections of precast cooling tower basin walls.
- Excavation and structural backfill for HRSG #1 area slab.
- Backfill and installation of forms and rebar for the center west section of the STG area slab.
- Set forms and rebar for the HRSG #1 E-house and load center foundations.

Work in Progress:

- Erection of HRSG #1 & #2 casing.
- Excavation and dewatering of RWF wet well.
- Completed excavation for cooling tower blowdown tank foundation.
- Setting of precast cooling tower basin walls.
- Prefabrication and welding of Condenser hot well.
- Removal of earthwork spoils pile in advance of mobilization of switchyard contractor.
- Installation and buy-off of CTG #1 & #2 foundation embeds in preparation for final concrete placements.
- Continued installation of forms for CTG pedestals.
- Continued installation of underground pipe and duct bank.
- Continued installation of rebar for ductbank.
- Receipt and storage of CTG and STG components.

Biological, cultural and paleontological monitoring was conducted.

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2. Required Monthly Compliance Report documents

GEN-2	A copy of the most recent schedule is attached	AQ-SC3	A copy of the AQCMM report is attached
GEN-3	Email from CBO verifying payment during the report period is attached.	AQ-SC4	A copy of the AQCMM report is attached
GEN-6	N/A. No special inspectors were approved during the reporting period.	AQ-SC5	A copy of the AQCMM report is attached
GEN-7	N/A. No CBO corrective actions for the reporting period	AQ-1	N/A. Applicable work not completed during the reporting period
GEN-8	N/A. No work completed for the reporting period	AQ-2	N/A. Applicable work not completed during the reporting period
CIVIL-3	N/A. There were no non-compliance issues during the reporting period.	AQ-3	N/A. Applicable work not completed during the reporting period
CIVIL-4	N/A. Applicable work not completed during the reporting period	AQ-4	N/A. Applicable work not completed during the reporting period
STRUC-3	N/A. Applicable work not completed during the reporting period	AQ-5	N/A. Applicable work not completed during the reporting period
STRUC-4	N/A. Applicable work not completed during the reporting period	AQ-6	N/A. Applicable work not completed during the reporting period
MECH-1	Statement of LORS compliance from the responsible engineer(s) is attached.	AQ-7	N/A. Applicable work not completed during the reporting period
MECH-2	N/A. Applicable work not completed during the reporting period	AQ-8	N/A. Applicable work not completed during the reporting period
ELEC-1	Statement of LORS compliance from the responsible engineer(s) is attached.	AQ-9	N/A. Applicable work not completed during the reporting period
TSE-1	A copy of the most recent schedule is attached	AQ-10	N/A. Applicable work not completed during the reporting period
TSE-4	N/A. Applicable work not completed during the reporting period	WS-3	A copy of the CSS report is attached.

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Required Monthly Compliance Report documents, continued

BIO-2	A copy of the Designated Biologist's report is attached	CUL-6	A copy of the Cultural Resource Specialist's weekly reports are attached
BIO-5	WEAP training was conducted for 79 personnel during the reporting period.	PAL-3	A copy of the WEAP training records are attached
SW-1	A narrative DESCP effectiveness is attached	PAL-4	A copy of the Paleontological Resource Specialist's report is attached
SW-6	N/A. There were no notices of violation during the reporting period.	WASTE-7	No new EPA ID numbers were obtained during the reporting period.
CUL-2	A copy of the current schedule is attached	TRANS-9	N/A. There were no encroachment permits obtained during the reporting period.
CUL-4	A copy of the WEAP training records are attached	VIS-11	N/A. There were no complaints reported during the reporting period.

3. Compliance Matrix

   A copy of the compliance matrix is attached.

4. Conditions satisfied during the reporting period

   Ongoing approvals were issued by the CBO for submittals made in accordance with CIVIL-1, STRUC-1, MECH-1 and ELEC-1.

5. Submittal deadlines not met

   There are no past due compliance submittals.

6. Approved condition of certification changes

   - A request for amendment of the license was submitted on November 19, 2009. Amendment #2 was approved by the Commission on August 11, 2010.
   - A change to the verification language of LAND-1 was submitted to the CPM on April 14, 2010 and approved by staff on April 30, 2010.
   - A change to the verification language of SOIL&WATER-8 was submitted to the CPM on August 18, 2010 and approved by staff on August 24, 2010.

7. Filings or permits from other agencies

No permits were obtained from other agencies during the reporting period.

In accordance with the project's construction wastewater discharge permit for groundwater, the City of Hayward conducted effluent testing to verify permit compliance. A copy of the City sample results is included as a Miscellaneous attachment.

8. Projection of compliance activities for September 2011 – October 2011

GEN-2	Schedule will be updated monthly
GEN-3	CBO payments will be submitted monthly
AQ-SC3	The AQCMM report will be updated monthly
AQ-SC4	The AQCMM report will be updated monthly
AQ-SC5	The AQCMM report will be updated monthly
WS-3	The CSS report will be updated monthly
BIO-2	The Designated Biologist's report will be updated monthly
BIO-5	WEAP training will be completed for new employees as needed
SW-1	DESCP effectiveness will be tracked and reported monthly
CUL-2	A current schedule will be provided to the CRS weekly
CUL-4	WEAP training will be completed for new employees as needed
PAL-3	WEAP training will be completed for new employees as needed
PAL-4	The PRS report will be updated monthly
WASTE-3	Bechtel CA registered PE monitoring project during soil excavation.

9. Additions to the on-site compliance file

WEAP training records

CRS reports

10. Listing of complaints, notices of violations, official warnings and citations

None received during the reporting period.

CONDITION OF CERTIFICATION
GEN-2

Russell City Energy Center
Monthly Compliance Report #15
October 2011

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	24583-000-P1-3312-00001	A	GENERAL ARRANGEMENT - STG/CTB TRANSFORMER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
2	CIVIL-1	CIVIL-1 P106 (REV0) (110330)	24583-000-P1-6101-00001	0	GENERAL ARRANGEMENT FUEL GAS COMPRESSOR AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		03/30/11		GAKG-00269	4/20/11	4/5/11			CBO Comment Response zipped with document in IW - Distrib - iNotification 000002757
3	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	24583-001-P1-3311-00001	A	GENERAL ARRANGEMENT - CTG TRANSFORMER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
4	**CIVIL-1**	**CIVIL-1 SWPPP (REV2) (110816)**	**25483-000-30G-K03G-00001**	**1**	**STORM WATER POLLUTION PREVENTION PLAN**	**GHES**	**Civil**		**08/16/11**	**RK**	**GAKG-00590**	**9/6/11**	**9/7/11 9/6/2011**			**REVISED CBO Comments Received - zipped with document / CBO Comments Received - zipped with document**
5	CIVIL-1	CIVIL-1 SWPPP (REV1) (100804)	25483-000-30G-K03G-00001	0	STORM WATER POLLUTION PREVENTION PLAN	GHES	Civil		08/04/10	RK	GAKG-00007	8/18/10	8/19/10	x	8/19/10	Approved
6	CIVIL-1	CIVIL-1 GEO2 (REV0) (100812)	25483-000-30R-K01G-00001	0	SUBSURFACE INVESTIGATION AND FOUNDATION REPORT	Report	Civil		08/12/10	DG	GAKG-00010	8/26/10	10/11/10	Superseded by later revision	Superseded by later revision	* CBO Comments (10/11/10) Changing the Title of the Report, Version 1.3 * CBO Comments (10/4/10) in zip fle of document, Version 1.2 * Response to CBO from Donald Gerken 9/30/10 - Cover Note to Subsurface Investigation Report in document version 1.1 zip file and also included as the second page to Transmittal CIVIL1-GE03 (REV0) (100813) G26-GAKG-00011
7	CIVIL-1	CIVIL-1 GEO1 (REV0) (100811)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		08/11/10	MW	GAKG-00009	8/25/10	1/13/11 Superseded by Rev 1	1/3/11	Superseded by later revision	CBO Comments (10/11/10) Changing the Title of the Report, Version 1.3 CBO Comments (10/4/10) in zip fle of document, Version 1.2
8	CIVIL-1	CIVIL-1 GEO2 (REV1) (110103)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		01/03/11	MW	GAKG-00125	1/24/11	1/13/11 Superseded by Rev 2	1/13/11	Superseded by later revision	Rejected due to no blank signature area for CBO Re-submitted 1/6/11 under (REV2) (110106)
9	CIVIL-1	CIVIL-1 GEO2 (REV2) (110106)	25483-000-30R-K01G-00002	0	ENGINEERING GEOLOGY REPORT	Report	Civil		01/13/11	MW	GAKG-00125	1/27/11	1/13/11 Superseded by Rev 3	1/19/11	Superseded by later revision	Rejected again due to CBO requiring Calc (reference document) to be sealed. Re-submitted 1/14/11 under (REV3) (110114)
10	**CIVIL-1**	**CIVIL-1 GEO2 (REV3) (110114)**	**25483-000-30R-K01G-00002**	**0**	**ENGINEERING GEOLOGY REPORT**	**Report**	**Civil**		**01/19/11**	**MW**	**GAKG-00125**	**2/9/11**	**2/16/11**		**2/16/11**	**Approved**
11	CIVIL-1	CIVIL-1 GEO2 (REV3) (110114)	25483-000-30R-K01G-00003		DEVELOPMENT OF THE 2007 CALIFORNIA BUILDING CODE DESIGN RESPONSE SPECTRUM (ORIGINALLY A BECHTEL INTEROFFICE MEMORANDUM)	Memorandum	Civil		01/14/11	MW	GAKG-00125	2/4/11	2/16/11		2/16/11	Approved
12	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-3PS-CE01-00001	0	TECHNICAL SPECIFICATION FOR EARTHWORK, GRADING AND STRUCTURAL BACKFILL	Specification	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/16/10	x	Superseded by later revision	See Comment Response to 25483-001-C2-0000-00001 - (8/16/10)
13	**CIVIL-1**	**CIVIL-1 CE02 (REV1) (110427)**	**25483-000-3PS-CE02-00001**	**2**	**Technical Specification for the Excavation, Backfill and Compaction of Trenches for Pipes, Electrical Ducts and Other Underground Utilities**	**Specification**	**Civil**		**04/27/11**	**RK**	**GAKG-00322**	**5/18/11**	**5/12/11**		**5/12/11**	**Approved**
14	CIVIL-1	CIVIL-1 CE02 (REV0) (110405)	25483-000-3PS-CE02-00001	1	Technical Specification for the Excavation, Backfill and Compaction of Trenches for Pipes, Electrical Ducts and Other Underground Utilities	Specification	Civil		04/05/11	RK	GAKG-00281	4/26/11	4/22/11 Superseded by REV1	4/27/11	Superseded by later revision	CBO comments rec'd zipped with doc in IW and distributed 4/25
15	**CIVIL-1**	**CIVIL-1 CE03 (REV2) (101207)**	**25483-000-3PS-CE03-00001**	**2**	**TECHNICAL SPECIFICATION FOR SOIL STABILIZATION**	**Specification**	**Civil**		**12/07/10**	**DG**	**GAKG-00097**	**12/14/10**	**4/27/11**		**4/27/11**	Approved
16	CIVIL-1	CIVIL-1 CE03 (REV1) (100917)	25483-000-3PS-CE03-00001	1	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/17/10	DG	GAKG-00023	9/20/10	12/7/10 Superseded by Rev 2	12/7/2010	9/21/10	Approved
17	CIVIL-1	CIVIL-1 CE03 (REV1) (100917)	25483-000-3PS-CE03-00001	1	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/17/10	DG	GAKG-00020	9/20/10	9/21/10	12/7/2010	9/21/10	Approved
18	CIVIL-1	CIVIL-1 CE03 (REV0) (100913)	25483-000-3PS-CE03-00001	0	TECHNICAL SPECIFICATION FOR SOIL STABILIZATION	Specification	Civil		09/13/10	DG	GAKG-00020	9/17/10	9/17/10 Superseded by Rev 1	9/17/2010	Superseded by later revision	**SUPERSEDED BY REV 1** - PER CBO TRACKING LOG 9/24/10
19	CIVIL-1	CIVIL-1 DB02 (REV0) (101007)	25483-000-3PS-DB02-00001	0	TECHNICAL SPECIFICATION FOR CONCRETE WORK	Specification	Civil		10/07/10	RK	GAKG-00043	10/21/10	11/2/10		11/1/10	Approved
20	CIVIL-1		25483-000-3PS-NNP0-XXXXX		STANDARD SPECIFICATION FOR EXTERNAL THERMAL INSULATION AND LAGGING		Plant Design	2011, Q1								
21	CIVIL-1		25483-000-3PS-NNP0-XXXXX		PROJECT SPECIFICATION FOR STEAM TURBINE EXTERNAL THERMAL INSULATION AND LAGGING		Plant Design	2011, Q1								
22	CIVIL-1		25483-000-3PS-PH06-XXXXX		TECHNICAL SPECIFICATION - FIELD DESIGN, FABRICATION AND INSTALLATION OF PIPE SUPPORTS		Plant Design	2011, Q1								
23	CIVIL-1		25483-000-3PS-PS02-XXXXX		STANDARD SPECIFICATION FOR FIELD FABRICATION AND INSTALLATION OF PIPING		Plant Design	2011, Q1								
24	**CIVIL-1**	**CIVIL-1 SY01 (REV1) (101207)**	**25483-000-3PS-SY01-00001**	**3**	**TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK**	**Specification**	**Civil**		**12/07/10**	**RK**	**GAKG-00098**	**12/14/10**	**4/27/11**		**4/27/11**	**Approved**
25	CIVIL-1	CIVIL-1 SY01 (REV0) (101007)	25483-000-3PS-SY01-00001	2	TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK	Specification	Civil		10/07/10	RK	GAKG-00042	10/21/10	11/0210	x	11/2/10	Approved

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
26	CIVIL-1	CIVIL-1 SY01 (REV0) (101007)	25483-000-3PS-SY01-00001	0	TECHNICAL SPECIFICATION FOR MATERIAL TESTING SERVICES FOR CONCRETE AND EARTHWORK	Specification	Civil		10/07/10	RK	GAKG-00042	10/21/10	12/7/10 Superseded by Rev 1	x	11/1/10	Approved - **Superseded by Rev 1**
27	CIVIL-1	CIVIL-1 P0K01 (REV0) (110112)	25483-000-C2-0000-00002	J	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW (doc submitted for reference with new documents)
28	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-C2-0000-00002	J	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
29	CIVIL-1	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-C2-0000-00002**	**J**	**CONSTRUCTION FACILITIES LAYOUT**	**Drawing REFERENCE DOCUMENT**	**Civil**		**02/15/11**		**GAKG-00198**	**2/17/11**	**2/17/11**		**2/17/11**	Reviewed for Referenced Only
30	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-C2-0000-00002	H	CONSTRUCTION FACILITIES LAYOUT	Drawing REFERENCE DOCUMENT	Civil		08/23/10		GAKG-00012	8/30/10	8/27/10 Superseded by REV 0 of new COC #	x	8/27/10	Reviewed for Referenced Only (Listed on CBO Spreadsheet as Unit 001) . Also submitted under GEN-2 WS1-0000 (REV1) (101116)
31	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-C2K-0000-00001	C	CONSTRUCTION FENCE LAYOUT	Drawing Reference Document	Civil		08/23/10		GAKG-00012	8/13/10	8/27/10		8/27/10	Reviewed for Referenced Only
32	CIVIL-1		25483-000-CD-0100-00001		STORM WATER DRAINAGE PLAN		Civil	3/30/11								
33	**CIVIL-1**	**CIVIL-1 CE01 (REV9) (110801)**	**25483-000-CG-0100-00001**	**6**	**ROUGH GRADING EXCAVATION PLAN (PHASE 1)**	**Drawing**	**Civil**		**08/01/11**	**RK**	**GAKG-00561**	**8/22/11**	**8/12/11**			**CBO Comments Received - zipped with document**
34	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00001	5	ROUGH GRADING EXCAVATION PLAN (PHASE 1)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
35	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00001	4	RESPONSE TO PLAN CHECK COMMENTS - ROUGH GRADING EXCAVATION PLAN (PHASE 1)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by REV 5	x	8/27/10	Bechtel Response to Plan Check Comments (8-24-10) Approved
36	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00001	2	ROUGH GRADING EXCAVATION PLAN	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV2	8/23/10	Superseded by later revision	**Superseded by Rev 2** - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
37	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00001	1	ROUGH GRADING EXCAVATION PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	**Superseded by Rev 1**
38	**CIVIL-1**	**CIVIL-1 CE01 (REV5) (100917)**	**25483-000-CG-0100-00002**	**5**	**ROUGH GRADING BACKFILL PLAN (PHASE 1)**	**Drawing**	**Civil**		**09/17/10**	**RK**	**GAKG-00022**	**9/22/10**	**9/21/10**		**9/21/10**	**Approved**
39	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00002	4	ROUGH GRADING BACKFILL PLAN (PHASE 1)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by REV 5	x	8/27/10	Approved
40	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00002	2	ROUGH GRADING BACKFILL PLAN	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	**Superseded by Rev 2** - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
41	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00002	1	ROUGH GRADING BACKFILL PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	**Superseded by Rev 1**
42	**CIVIL-1**	**CIVIL-1 CE01 (REV9) (110801)**	**25483-000-CG-0100-00003**	**6**	**ROUGH GRADING PLAN (PHASE 2)**	**Drawing**	**Civil**		**08/01/11**	**RK**	**GAKG-00561**	**8/22/11**	**8/12/11**			**CBO Comments Received - zipped with document**
43	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00003	5	ROUGH GRADING PLAN (PHASE 2)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
44	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0100-00003	4	ROUGH GRADING PLAN (PHASE 2)	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by Rev 5	x	8/27/10	Approved
45	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0100-00003	2	ROUGH GRADING PLAN	Drawing	Civil		08/02/10	RK	GAKG-00001	8/3/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	**Superseded by Rev 2** - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
46	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0100-00003	1	ROUGH GRADING PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by REV 1	8/2/10	Superseded by later revision	Superseded by later revision
47	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0100-00004	0	ROUGH GRADING BACKFILL PLAN (PHASE 1A)	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10		9/21/10	Approved
48	**CIVIL-1**	**CIVIL-1 CE01 (REV9) (110801)**	**25483-000-CG-0190-00001**	**6**	**ROUGH GRADING DETAILS, SHEET 1**	**Drawing**	**Civil**		**08/01/11**	**RK**	**GAKG-00561**	**8/22/11**	**8/12/11**			**CBO Comments Received - zipped with document**
49	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0190-00001	5	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
50	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0190-00001	4	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/10 Superseded by Rev 5	x	8/27/10	Approved

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
51	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0190-00001	2	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	**Superseded by Rev 2** - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
52	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0190-00001	1	ROUGH GRADING DETAILS, SHEET 1	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/20/10 Superseded by REV 1	8/2/10	Superseded by later revision	Superseded by later revision
53	**CIVIL-1**	**CIVIL-1 CE01 (REV9) (110801)**	**25483-000-CG-0190-00002**	**7**	**ROUGH GRADING DETAILS, SHEET 2**	**Drawing**	**Civil**		**08/01/11**	**RK**	**GAKG-00561**	**8/22/11**	**8/12/11**			**CBO Comments Received - zipped with document**
54	CIVIL-1	CIVIL-1 CE01 (REV5) (100917)	25483-000-CG-0190-00002	6	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		09/17/10	RK	GAKG-00022	9/22/10	9/21/10	x	9/21/10	Approved
55	CIVIL-1	CIVIL-1 CE01 (REV2) (100823)	25483-000-CG-0190-00002	5	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		08/23/10	RK	GAKG-00012	8/30/10	8/16/2010 Superseded by Rev 5	x	8/27/10	Approved
56	CIVIL-1	CIVIL-1 CE01 (REV1) (100802)	25483-000-CG-0190-00002	3	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		08/02/10	RK	GAKG-00005	8/17/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by later revision	**Superseded by Rev 2** - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old) (8/16/10)
57	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-CG-0190-00002	2	ROUGH GRADING DETAILS, SHEET 2	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by ReEV1	8/2/10	Superseded by later revision	Superseded by later revision
58	CIVIL-1	CIVIL-1 CE01 (REV3) (100901) Part 1 of 2	25483-000-CGN-0100-00001	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1) (ADD CLARIFICATION OF EXISTING UNDERGROUND UTILITIES)	DCN	Civil		09/01/10		GAKG-00015	9/7/10	10/12/10		10/12/10	Approved
59	CIVIL-1	CIVIL-1 CE01 (REV4) (100908)	25483-000-CGN-0100-00002	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1)	DCN	Civil		09/08/10	RK	GAKG-00019	9/10/10	9/10/10		9/9/10	Approved
60	CIVIL-1	CIVIL-1 CE01 (REV7) (101007)	25483-000-CGN-0100-00004	0	DCN - REVISED MAIN ACCESS ROAD ALIGNMENT, ADDED FIELD NOTE FOR UTILITY MANHOLE MODIFICATION AND REVISED CONSTRUCTION ACCESS ROAD TO SHOW EXISTING PAVED ROAD	DCN	Civil		10/07/10	RK	GAKG-00039	10/8/01	10/11/10		10/11/10	Approved
61	CIVIL-1	CIVIL-1 CE01 (REV8) (110112)	25483-000-CGN-0100-00005	0	DCN - ADDITIONAL FILTERING ADDED TO SEDIMENTATION POND 1	DCN	Civil		01/12/11	RK	GAKG-00150	1/19/11	1/14/11		1/14/11	Approved
62	CIVIL-1	CIVIL-1 CE01 (REV6) (101004)	25483-000-CGN-0100-00103	0	DCN FOR ROUGH GRADING - EXCAVATION PLAN (PHASE 1)	DCN	Civil		10/04/10		GAKG-00038	10/6/10	10/7/10		10/7/10	Approved
63	CIVIL-1	CIVIL-1 CE01 (REV8) (110112)	25483-000-CGN-0190-00001	0	DCN - REVISED SECTION "D" TP ADD CONCRETE BASE	DCN	Civil		01/12/11	RK	GAKG-00150	1/19/11	1/14/11		1/14/11	Approved
64	CIVIL-1	CIVIL-1 CE01 (REV3) (100901) Part 1 of 2	25483-000-CGN-0190-00002	0	DCN FOR ROUGH GRADING DETAILS, SHEET 2 (REVISED ROAD OVER EXCAVATION DEPTH)	DCN	Civil		09/01/10		GAKG-00015	9/7/10	10/12/10		10/12/10	Approved
65	CIVIL-1	CIVIL-1 CE01 (REV4) (100908)	25483-000-CGN-0190-00003	0	DCN FOR ROUGH GRADING DETAILS SHEET 2	DCN	Civil		09/08/10	RK	GAKG-00019	9/10/10	9/10/10		9/9/10	Approved
66	CIVIL-1		25483-000-CPR-GCE-00001		PILE LOAD TEST REPORT - GEOTECHNICAL & HYDRAULIC ENGINEERING SERVICES		Civil	12/15/10								
67	CIVIL-1		25483-000-CS-0010-00001		FINISH GRADNG PLAN	Grading Plan	Civil	4/30/11								
68	CIVIL-1		25483-000-CS-0010-00002		FINISH PAVING PLAN	Paving Plan	Civil	4/30/11								
69	CIVIL-1		25483-000-CS-0090-00002		FINISH GRADING SECTIONS AND DETAILS	Grading Sections & Details	Civil	4/30/11								
70	CIVIL-1		25483-000-CS-0090-00003		FINISH GRADING SECTIONS AND DETAILS	Grading Sections & Details	Civil	4/30/11								
71	CIVIL-1		25483-000-CS-0200-00001		MAIN ACCESS ROAD PLAN AND PROFILE		Civil	4/30/11								
72	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-E1-UA00-00001	**5**	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing REFERENCE DOCUMENT	Electrical		02/03/11		GAKG-00178	2/8/11	2/17/11 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
73	CIVIL-1	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-E1-UA00-00001**	**5**	**CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE**	**Drawing REFERENCE DOCUMENT**	**Electrical**		**02/15/11**		**GAKG-00198**	**2/17/11**	**2/17/11**		**2/17/11**	**Reviewed for Referenced Only**
74	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing REFERENCE DOCUMENT	Electrical		02/03/11		GAKG-00178	2/8/11	2/1711 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
75	CIVIL-1	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-ELK-0000-00001**	**B**	**CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN**	**Drawing REFERENCE DOCUMENT**	**Electrical**		**02/15/11**		**GAKG-00198**	**2/17/11**	**2/17/11**		**2/17/11**	**Reviewed for Referenced Only**
76	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-G27-GEC-00002	0	TEMPORARY SEWER EJECTION PUMP - TRIPLE D	Reference Document	Civil		02/03/11		GAKG-00178	2/8/11	2/1711 Superseded by REV2	2/15/11	Superseded by later revision	Reviewed for Reference Only
77	**CIVIL-1**	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-G27-GEC-00002**	**0**	**TEMPORARY SEWER EJECTION PUMP - TRIPLE D**	**Reference Document**	**Civil**		**02/15/11**		**GAKG-00198**	**2/17/11**	**2/17/11**		**2/17/11**	**Reviewed for Referenced Only**
78	CIVIL-1	CIVIL-1 CE01 (REV2) (100824)	25483-000-G27-GEGC-00001	0	RESPONSE TO PLAN CHECK COMMENTS	Comment Response Reference Document	Civil	8/31/10	08/24/10		GAKG-00013	9/21/10	8/27/10			Summary of Comments on Project Engineer - Author: A. Cook - Reviewed by Lowell Brown
79	CIVIL-1		25483-000-G27-GEK-00002	A	ENGINEERING GEOLOGY REPORT		Civil	08/10/10								

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
80	CIVIL-1	CIVIL-1 P0K02 (REV0) (110228)	25483-000-G27-GEP-00003	0	HIGH DENSITY POLYETHYLENE PIPE FOR POTABLE WATER SERVICE FOR POTABLE WATER	Potable Water Document	Civil		02/28/11	EG	GAKG-00226	3/1/11	4/6/11		x	CBO Response - HDPE for potable water is not allowed by the City of Hayward Municipal Code zipped with doc in IW and distrib NO ACTION REQUIRED
81	CIVIL-1	CIVIL1-CE01 (REV2) (100827) / CIVIL1-DESP (REV1) (100827)	25483-000-GPE-GGG-00001	0	SOIL & WATER-2 (Notice of Intent) NOI STATE WATER RESOURCE CONTROL BOARD NOTICE OF INTENT	NOI - Reference Document Only	Civil						x	x	x	Information Only - included in CBO Pkg for CIVIL1-CE01 (REV2) (100827) Part 1 and 2 and CIVIL1-DESP (REV1) (100827) Rec'd 8-27-10
82	CIVIL-1	CIVIL1-CE01 (REV2) (100827) / CIVIL1-DESP (REV1) (100827)	25483-000-GPE-GXA-00010	0	SOIL & WATER-7 CONDITIONAL LETTER OF MAP REVISION FROM FEMA	Reference Document Only	Civil						x	x	x	Information Only - included in CBO Pkg for CIVIL1-CE01 (REV2) (100827) Part 1 and 2 and CIVIL1-DESP (REV1) (100827) Rec'd 8-27-10
83	CIVIL-1	CIVIL-1 GEO1 (REV2) (110106)	25483-000-K0C-0000-00003	0	LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION	Calculation	Civil		01/06/11	DG	GAKG-00125	1/27/11	1/6/11 Superseded by REV 3	1/14/11	Superseded by later revision	CBO Requesting this Calc to be sealed w/blank area for
84	**CIVIL-1**	**CIVIL-1 GEO2 (REV3) (110114)**	**25483-000-K0C-0000-00003**	**0**	**LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION**	**Calculation**	**Civil**		**01/14/11**	**DG**	**GAKG-00125**	**2/4/11**	**2/16/11**		**2/16/11**	**Approved**
85	CIVIL-1		25483-000-K0C-7400-00001		STORM WATER MANAGEMENT BASIN SIZING CALCULATION		Civil	2010, Q3								
86	**CIVIL-1**	**CIVIL-1 CE01 (REV2) (100823)**	**25483-000-K0C-7400-00002**	**1**	**SEDIMENTATION BASIN SIZING CALCULATION**	**GHES - Calculation**	**Civil**		**08/23/10**	**RK**	**GAKG-00012**	**8/30/10**	**8/27/10**		8/27/10	Approved
87	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-000-K0C-7400-00002	0	SEDIMENTATION BASIN SIZING CALCULATION	GHES - Calculation	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/23/10 Superseded by REV 2	8/23/10	Superseded by REV 2	
88	CIVIL-1		25483-000-K0C-7400-00003		STORM DRAIN SYSTEM DESIGN		Civil	4/30/10								
89	CIVIL-1	CIVIL-1 GEO1 (REV1) (110103)	25483-000-KOC-0000-00003	0	LIQUEFACTION POTENTIAL AND DYNAMIC SETTLEMENT CALCULATION	Calculation	Civil		01/03/11	MW	GAKG-00125	1/24/11	1/3/11 Superseded by REV 2	1/6/11	Superseded by later revision	Rejected due to no blank signature area on 000 30R-K01G-00002 for CBO Re-submitted 1/6/11 under (REV2) (110106)
90	CIVIL-1	CIVIL-1 GE04 (REV0) (101222)	25483-000-KOC-0000-00006	0	AXIAL AND LATERAL PILE SPRINGS - STATIC AND DYNAMIC CALCULATION	GHES - Calculation	Civil		12/22/10	DG	GAKG-00118	1/11/11	1/6/11		1/6/11	Approved
91	CIVIL-1	CIVIL-1 GE05 (REV0) (110210)	25483-000-KOC-0000-00007	0	DEEP FOUNDATIONS - LOAD TEST RESULTS	GHES - Calculation	Civil		02/10/11	DG	GAKG-00190	2/17/11	2/18/11		2/18/11	Approved
92	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-P0K-0000-00001	C	CONSTRUCTION FACILITY PLOT PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/1711 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
93	**CIVIL-1**	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-P0K-0000-00001**	**C**	**CONSTRUCTION FACILITY PLOT PLAN**	**Drawing REFERENCE DOCUMENT**	**Plant Design**		**02/15/11**		**GAKG-00198**	**2/17/11**	**2/17/11**		**2/17/11**	Reviewed for Referenced Only
94	CIVIL-1	CIVIL-1 P0K01 (REV0) (110112)	25483-000-P0K-0000-00001	B	CONSTRUCTION FACILITY PLOT PLAN	Drawing REFERENCE DOCUMENT	Plant Design		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW
95	**CIVIL-1**	**Issued for City of Hayward Approval - Site**	**25483-000-P0K-0000-00003**	**C**	**CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN**	**Drawing**	**Plant Design**		02/22/11		Hand Carried to City for Approval	x	x	x	x	Hand carried to City of Hayward for approval for permit. (City required Mylar copy). City proceded to markup the mylar copy, kept for their files and issued the permit. We never got a copy of the changes the city made in order to issue the permit.
96	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-P0K-0000-00003	B	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/1711 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
97	**CIVIL-1**	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-P0K-0000-00003**	**B**	**CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN**	**Drawing REFERENCE DOCUMENT**	**Plant Design**		**02/15/11**		**GAKG-00198**	**2/8/11**	**2/17/11**		**2/17/11**	Reviewed for Referenced Only
98	CIVIL-1	CIVIL-1 P0K01 (REV0) (110112)	25483-000-P0K-0000-00003	A	CONSTRUCTION FACILITY POTABLE WATER & WASTEWATER PLAN	Drawing REFERENCE DOCUMENT	Plant Design		01/12/11		GAKG-00147	1/26/11	1/14/11 Superseded by REV 1	2/3/11	Superseded by later revision	CBO Comment Response zipped with document in IW
99	CIVIL-1	CIVIL-1 P0K01 (REV1) (110203)	25483-000-P0K-0000-00004	A	CONSTRUCTION FACILITY STAIR & HANDICAP RAMP DETAILS	Drawing REFERENCE DOCUMENT	Plant Design		02/03/11		GAKG-00178	2/8/11	2/1711 Superseded by REV2	2/15/11	Superseded by later revision	Verbal comment by Lowell Brown to Kevin Kidd for one doc in pkg from William Scotsman revised. Resubmit without CBO returning comment response
100	**CIVIL-1**	**CIVIL-1 P0K01 (REV2) (110215)**	**25483-000-P0K-0000-00004**	**A**	**CONSTRUCTION FACILITY STAIR & HANDICAP RAMP DETAILS**	**Drawing REFERENCE DOCUMENT**	**Plant Design**		**02/15/11**		**GAKG-00198**	**2/8/11**	**2/17/11**		**2/17/11**	Reviewed for Referenced Only
101	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT WATER TREATMENT AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
102	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT DRAWING, ADMINISTRATION / WAREHOUSE BLDG. AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
103	CIVIL-1		25483-000-P1-		GENERAL ARRANGEMENT DRAWING, GAS METERING AND COMPRESSOR AREA PLAN AT GRADE AND ABOVE		Plant Design	2010, Q4								
104	CIVIL-1	CIVIL-1 P103 (REV0) (110106)	25483-000-P1-7111-00001	A	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00130	1/27/11	4/19/11	x	4/19/11	Reviewed for Reference Only

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
105	**CIVIL-1**	**CIVIL-1 P103 (REV1) (110518)**	**25483-000-P1-7111-00001**	**0**	**GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE**	**General Arrangement REFERENCE DOCUMENT**	**Plant Design**		**05/18/11**		**GAKG-00378**	**6/8/11**	**6/21/11**			**CBO Comments Received - zipped with document**
106	CIVIL-1	CIVIL-1 P103 (REV0) (110106)	25483-000-P1-7111-00002	A	GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00130	1/27/11	4/19/11	x	4/19/11	Reviewed for Reference Only
107	**CIVIL-1**	**CIVIL-1 P103 (REV1) (110518)**	**25483-000-P1-7111-00002**	**0**	**GENERAL ARRANGEMENT RECYCLED WATER FACILITY PLAN AT GRADE AND ABOVE**	**General Arrangement REFERENCE DOCUMENT**	**Plant Design**		**05/18/11**		**GAKG-00378**	**6/8/11**	**6/21/11**			**CBO Comments Received - zipped with document**
108	CIVIL-1	CIVIL-1 P105 (REV0) (110330)	25483-000-P1-7111-00003	0	GENERAL ARRANGEMENT ZERO LIQUID DISCHARGE (ZLD) AREA – PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		03/30/11		GAKG-00268	4/20/11	4/5/11			CBO comments rec'd zipped with doc in IW - distrib - iNotification 000002756
109	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00001	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
110	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00002	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
111	CIVIL-1	CIVIL-1 P102 (REV0) (100730)	25483-000-P1-7211-00003	A	GENERAL ARRANGEMENT - COOLING TOWER AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/30/10		GAKG-00004	8/20/10	8/18/10		8/18/10	Reviewed for Referenced Only
112	CIVIL-1		25483-000-P30-AB-XXXXX		LARGE BORE PIPING ISOMETRIC - MAIN STEAM SYSTEM (SAMPLE ISOMETRICS)		Plant Design	2011, Q1								
113	CIVIL-1		25483-000-P30-AE-XXXXX		LARGE BORE PIPING ISOMETRIC - BOILER FEED WATER SYSTEM (SAMPLE ISOMETRICS)		Plant Design	2011, Q1								
114	CIVIL-1		25483-000-P30-PW-XXXXX		LARGE BORE PIPING ISOMETRIC - POTABLE WATER SYSTEM		Plant Design	2011, Q1								
115	CIVIL-1		25483-000-P30-XN-XXXXX		LARGE BORE PIPING ISOMETRIC - SANITARY DRAINS		Plant Design	2011, Q1								
116	CIVIL-1		25483-000-P30-XW-XXXXX		LARGE BORE PIPING ISOMETRIC - WASTEWATER SYSTEM		Plant Design	2011, Q1								
117	CIVIL-1		25483-000-P6C-AB-XXXXX		STRESS CALCULATION FOR MAIN STEAM SYSTEM (SAMPLE)		Plant Design	2011, Q1								
118	CIVIL-1		25483-000-P6C-AE-XXXXX		STRESS CALCULATION FOR BOILER FEED WATER (SAMPLE)		Plant Design	2011, Q1								
119	CIVIL-1		25483-000-PHC-AB-XXXXX		PIPE SUPPORT DESIGN CALCULATIONS - MAIN STEAM SYSTEM (SAMPLE)		Plant Design	2011, Q1								
120	CIVIL-1		25483-000-PHC-AE-XXXXX		PIPE SUPPORT DESIGN CALCULATIONS - BOILER FEED WATER SYSTEM (SAMPLE)		Plant Design	2011, Q1								
121	CIVIL-1		25483-000-PHJ-PH01-XXXXX		SMALL BORE NON-ANALIZED PIPE HANGERS AND SUPPORT NOTES, SYMBOLS AND DETAILS		Plant Design	2011, Q1								
122	CIVIL-1	CIVIL-1 DESCP (REV1) (100804)	25483-001-30G-K03G-00002	0	EROSION AND SEDIMENT CONTROL AND STORM WATER MANAGEMENT PLAN	GHES	Civil		08/04/10	RK	GAKG-00006	8/18/10	8/27/10		8/27/10	Approved
123	CIVIL-1	CIVIL-1 CE01 (REV0) (100720)	25483-001-C2-0000-00001	0	SITE PLAN	Drawing	Civil		07/20/10	RK	GAKG-00001	8/3/10	8/2/10 Superseded by Rev 1	8/2/2010	Superseded by later revision	**Superseded by Rev 1** - Sent Rev 0 to CBO on 7/20 and again 8/02
124	**CIVIL-1**	**CIVIL-1 CE01 (REV1) (100802)**	**25483-001-C2-0000-00001**	**0**	**SITE PLAN**	**Drawing**	**Civil**		**08/02/10**	**RK**	**GAKG-00005**	**8/17/10**	**8/16/10**		Superseded by later revision	**Comment Response - RCEC Civil Document Plan Review Comments - Civil1 CE01 (Rev1); ABAG ESC Manual May 1995; CASQA BMP SE-2 Feb 2010 (New); CASQA BMP SE-2 Jan 2003 (Old)**
125	CIVIL-1	CIVIL-1 P104 (REV0) (110106)	25483-001-P1-0010-00001	C	PLOT PLAN	General Arrangement REFERENCE DOCUMENT	Plant Design		01/06/11		GAKG-00132	1/27/11	1/25/11			CBO Comment Response zipped with document in IW - distributed 1/28/11 iNotification 000001458
126	CIVIL-1	CIVIL-1 CE01 (REV0) (100720) CIVIL-1 CE01 (REV1) (100802)	25483-001-P1-0010-00001	A	RUSSELL CITY - PLOT PLAN	General Arrangement REFERENCE DOCUMENT	Plant Design		7/20/10 8/2/10	NONE BR	GAKG-00001 GAKG-00005	8/23/10	8/16/10			CBO Comment Response - 8/16/10
127	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-001-P1-1111-00001	A	GENERAL ARRANGEMENT - HRSG UNIT 1 AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
128	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-001-P1-1411-00001	A	GENERAL ARRANGEMENT - COMBUSTION TURBINE Unit 1 AREA PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
129	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-002-P1-1112-00001	A	GENERAL ARRANGEMENT - HRSG UNIT 2 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
130	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-002-P1-1412-00001	A	GENERAL ARRANGEMENT - COMBUSTION TURBINE UNIT 2 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10		GAKG-00002	8/17/10	8/18/10		8/18/10	Reviewed for Referenced Only
131	CIVIL-1	CIVIL-1 P101 (REV0) (100727)	25483-003-P1-2111-00001	A	GENERAL ARRANGEMENT - STEAM TURBINE UNIT 3 AREA - PLAN AT GRADE AND ABOVE	General Arrangement REFERENCE DOCUMENT	Plant Design		07/27/10	None	GAKG-00002	8/17/10	8/18/10 Superseded by REV 1	x	8/18/10	Reviewed for Referenced Only
132	**CIVIL-1**	**CIVIL-1 P101 (REV1) (110106)**	**25483-003-P1-2111-00001**	**0**	**GENERAL ARRANGEMENT - STEAM TURBINE UNIT 3 AREA - PLAN AT GRADE AND ABOVE**	**General Arrangement REFERENCE DOCUMENT**	**Plant Design**		**01/06/11**		**GAKG-00129**	**1/27/11**	**1/24/11**			CBO Comment Response zipped with dwg in IW
133	CIVIL-1		25843-000-GPE-GXA-00004	0	**MR. ROBB KRUMPEN**, RPE CIVIL DRAINING/EROSION CONTROL	Resume	PE		06/22/10			7/6/10	7/15/10		7/15/10	Approved
134	CIVIL-1	CIVIL-1 CERDG 0910-0211 (REV0) (110601)	N/A	N/A	Donald Gerken - CIVIL-1 Certificate of Compliance SEP10-FEB11	Certificate of Compliance	Civil		06/01/11	DG	GAKG-00412	6/22/11	6/1/11		6/1/11	Reference Only
135	CIVIL-1	CIVIL-1 CERMW 0810-0111 (REV0) (110601)	N/A	N/A	Matthew Waterman - CIVIL-1 Certificate of Comliance AUG10-JAN11	Certificate of Compliance	Civil		06/01/11	MW	GAKG-00410	6/22/11	6/1/11		6/1/11	Reference Only
136	CIVIL-1	CIVIL-1 CERRK 0710-0411 (REV0) (110613)	N/A	N/A	Robert Krumpen - CIVIL-1 Certificate of Compliance JUL10-APR11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00440	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
137	**CIVIL-1**	**CIVIL-1 CERRK 0710-0411 (REV1) (110615)**	**N/A**	**N/A**	**Robert Krumpen - CIVIL-1 Certificate of Compliance JUL10-APR11**	**Certificate of Compliance**	**Civil**		**06/15/11**	**RK**	**GAKG-00454**	**7/6/11**	**6/16/11**		**6/16/11**	**Reference Only**
138	CIVIL-1	CIVIL-1 CERRK 0811 (REV0) (110901)	N/A	N/A	Robert Krumpen - CIVIL-1 Certificate of Compliance August 2011	Certificate of Compliance	Civil		9/1/2011	RK	GAKG-00636	9/22/2011	9/6/11		9/6/2011	Reference Only
139	ELEC-1		25483-000-3DR-E001-00001		ELECTRICAL DESIGN CRITERIA		Electrical	2011, Q3								
140	ELEC-1	ELEC-1 EM01 (REV0) (110922)	25483-000-E0C-EM-00001	0	MV Switchgear (4.16kV) Motor Relay Setting Calculation	Calculation	Electrical		Sep-11	KC	GAKG-00709	10/13/11	10/6/11		10/6/11	Approved
141	ELEC-1		25483-000-E0C-ES01-00001		LOAD FLOW AND SHORT CIRCUIT CALCULATION		Electrical	2011, Q3								
142	ELEC-1	ELEC-1 0007 (REV0) (101203)	25483-000-E0C-EW-00001	0	5kV AND 600V ABOVE GROUND CABLE SIZING CALCULATION	Calculation	Electrical		12/03/10	KC	GAKG-00092	12/24/10	12/21/10		12/21/10	Approved
143	ELEC-1	ELEC-1 0007 (REV0) (101203)	25483-000-E0C-EW-00002	0	SIZING OF CABLES IN UNDERGROUND DUCTBANKS	Calculation	Electrical		12/03/10	KC	GAKG-00092	12/24/10	12/21/10		12/21/10	Approved
144	ELEC-1	ELEC-1 0001 (REV3) (110623)	25483-000-E1-0000-00001	3	MAIN ONE LINE DIAGRAM	Drawing	Electrical		06/23/11	KC	GAKG-00480	7/14/11	6/28/11		6/28/11	Approved
145	**ELEC-1**	**ELEC-1 0001 (REV4) (110829)**	**25483-000-E1-0000-00001**	**3**	**MAIN ONE LINE DIAGRAM**	**Drawing**	**Electrical**		**08/29/11**	**KC**	**GAKG-00614**	**9/19/11**	**9/9/11**		**9/9/11**	**Approved - The Date was added to drawing, no other changes made.**
146	ELEC-1	ELEC-1 0001 (REV2) (101215)	25483-000-E1-0000-00001	2	MAIN ONE LINE DIAGRAM	Drawing	Electrical		12/15/10	KC	GAKG-00108	1/12/11	12/23/10	x	12/23/10	Approved
147	ELEC-1	ELEC-1 0001 (REV1) (101018)	25483-000-E1-0000-00001	1	MAIN ONE LINE DIAGRAM	Drawing	Electrical		10/18/10	KC	GAKG-00045	11/1/10	12/15/10 Superseded by Rev 2	12/15/10	10/19/10	Approved
148	ELEC-1	ELEC-1 0001 (REV0) (100830)	25483-000-E1-0000-00001	0	MAIN ONE LINE DIAGRAM	Drawing	Electrical		08/30/10	KC	GAKG-00014	9/13/10	10/18/10 Superseded by Rev 1	10/18/10	Superseded by later revision	General Comments Rec'd from CBO: Select data shown on single line dwg is identified as being on hold (clouded elements). Items on hold include ratings of some buses, incoming breakers and ratings of some motor feeders and transformer data. Prior to approval of this submittal, all info comprising entire single line is requested (9/14/10). **Superseded by Rev 1 (10/18/10)**
149	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-000-E1-EK-00001**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V COMMON AREA LOAD CENTER BUS A and B - 0-EK-EKL-001A AND 0-EK-EKL-001B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
150	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V COMMON AREA LOAD CENTER BUS A and B - 0-EK-EKL-001A AND 0-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
151	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-000-E1-EK-00002**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER-ZLD LOAD CENTER BUS A and B - 0-EK-EKL-002A and 0-EK-EKL-002B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
152	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00002	0	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER-ZLD LOAD CENTER BUS A and B - 0-EK-EKL-002A and 0-EK-EKL-002B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
153	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-000-E1-EK-00003**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER LOAD CENTER BUS A and B 0-EK-EKL-003A and 0-EK-EKL-003B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
154	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-000-E1-EK-00003	0	SINGLE LINE METER & RELAY DIAGRAM 480V COOLING TOWER LOAD CENTER BUS A and B 0-EK-EKL-003A and 0-EK-EKL-003B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
155	**ELEC-1**	**ELEC-1 0009 (REV1) (110524)**	**25483-000-E1-ES-00001**	**1**	**SINGLE LINE & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS A - 0-ES-ESM-001A**	**Drawing**	**Electrical**		**05/24/11**	**KC**	**GAKG-00394**	**6/14/11**	**6/7/11**		**6/7/11**	**Approved**
156	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00001	0	SINGLE LINE & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS A - 0-ES-ESM-001A	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
157	**ELEC-1**	**ELEC-1 0009 (REV1) (110524)**	**25483-000-E1-ES-00002**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS B - 0-ES-ESM-001B**	**Drawing**	**Electrical**		**05/24/11**	**KC**	**GAKG-00394**	**6/14/11**	**6/7/11**		**6/7/11**	**Approved**
158	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00002	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 1 BUS B - 0-ES-ESM-001B	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
159	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00003	1	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS A - 0-ES-ESM-002A	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
160	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00003	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS A - 0-ES-ESM-002A	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
161	ELEC-1	ELEC-1 0009 (REV1) (110524)	25483-000-E1-ES-00004	1	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS B - 0-ES-ESM-002B	Drawing	Electrical		05/24/11	KC	GAKG-00394	6/14/11	6/7/11		6/7/11	Approved
162	ELEC-1	ELEC-1 0009 (REV0) (101222)	25483-000-E1-ES-00004	0	SINGLE LINE METER & RELAY DIAGRAM 4160V SWITCHGEAR - MCC NO 2 BUS B - 0-ES-ESM-002B	Drawing	Electrical		12/22/10	KC	GAKG-00117	1/12/11	1/6/6/11	x	1/6/11	Approved
163	ELEC-1	ELEC-1 0006 (REV2) (110602)	25483-000-E1-UA00-00001	6	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		6/2/11	KC	GAKG-00421	6/23/11	6/7/11		6/7/11	Approved
164	ELEC-1	ELEC-1 0006 (REV1) (101119)	25483-000-E1-UA00-00001	5	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		12/15/10	KC	GAKG-00107	12/20/10	12/20/10	x	12/20/10	Approved
165	ELEC-1	ELEC-1 0006 (REV0) (101119)	25483-000-E1-UA00-00001	4	CONSTRUCTION TEMPORARY POWER LAYOUT & SINGLE LINE	Drawing	Electrical		11/19/10	KC	GAKG-00069	12/8/10	12/7/10 Superseded by REV 1	12/15/10	Superseded by later revision	CBO Comment Response Form zipped with document in IW RE Response to Plan Check Comments to CBO (REV1) (101215)
166	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-000-E4-3211-00001	0	Electrical Equipment Location Main Switchgear Building	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
167	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-000-E4-7111-00001	0	Electrical Equipment Location Recycled Water Facility (RWF) Power Distribution Center	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
168	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-000-E4-7111-00002	0	Electrical Equipment Location Zero Liquid Discharge (ZLD) Power Distribution Center	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
169	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-000-E4-7211-00001	0	Electrical Equipment Location Cooling Tower Switchgear Building	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
170	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00001	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER MAIN I/C BREAKER 52A	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
171	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00002	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
172	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00003	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER MAIN I/C BREAKER 52B	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
173	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-EK-00004	0	LOGIC DIAGRAM TYPICAL 480 VOLT LOAD CENTER FEEDER BREAKER 52D	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
174	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00001	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52A FROM UAT-1	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
175	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00001	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52A FROM UAT-1	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
176	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00002	1	LOGIC DIAGRAM 4.16 kV SWITCHGEAR TYPICAL TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
177	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00002	0	LOGIC DIAGRAM 4.16 kV SWITCHGEAR TYPICAL TIE BREAKER 52C	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
178	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00003	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52B FROM UAT-2	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
179	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00003	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL MAIN BREAKER 52B FROM UAT-2	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
180	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00004	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL 480 VOLT L.C. TRANSFORMER FEEDER	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
181	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00004	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPICAL 480 VOLT L.C. TRANSFORMER FEEDER	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
182	ELEC-1	ELEC-1 0013 (REV1) (110628)	25483-000-E5-ES-00005	1	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPCIAL MV MOTOR CONTRACTOR	Drawing REFERENCE DOCUMENT	Electrical		6/28/11		GAKG-00485	7/19/11	7/7/11		7/7/11	Reviewed for Reference Only
183	ELEC-1	ELEC-1 0013 (REV0) (110228)	25483-000-E5-ES-00005	0	LOGIC DIAGRAM 4.16kV SWITCHGEAR TYPCIAL MV MOTOR CONTRACTOR	Drawing REFERENCE DOCUMENT	Electrical		2/28/11		GAKG-00223	3/21/11	3/10/11		3/10/11	Review for Reference Only
184	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00001	0	Logic Diagram Typical CTG Unit Generator Protection A	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
185	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00002	0	Logic Diagram Typical CTG Unit Generator Protection B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
186	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00003	0	Logic Diagram Typical CTG GSU Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
187	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00004	0	Logic Diagram Typical Unit Auxiliary Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
188	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-000-E5-EY-00005	0	Logic Diagram Typical Generator Circuit Breaker	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
189	ELEC-1	ELEC-1 E801 (REV0) (110622)	25483-000-E8-EC-00001	0	RCEC Electrical Load List	List	Electrical		6/22/11	KC	GAKG-00469	7/13/11	6/28/11		6/28/11	Approved
190	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00001	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 1 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
191	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00002	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 2 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
192	ELEC-1	ELEC-1 0002 (REV0) (100921)	25483-000-EG-0000-00003	0	GROUNDING NOTES, SYMBOLS AND DETAILS, SHEET 3 of 3	Drawing	Electrical		9/21/10	KC	GAKG-00025	10/5/10	10/12/10		10/12/10	Approved
193	ELEC-1	ELEC-1 0005 (REV0) (101102)	25483-000-EG-0100-00001	0	SITE MAIN GROUNDING GRID	Drawing	Electrical		11/2/10	KC	GAKG-00056	11/23/10	11/17/10		11/17/10	Approved
194	ELEC-1		25483-000-EG-2110-00002		LIGHTNING PROTECTION PLAN - STEAM TURBINE AND DEMIN AREA		Electrical	2011, Q4								
195	ELEC-1		25483-000-EG-3201-00001		GROUNDING AND LIGHTNING PROTECTION PLAN- MAIN SWGR BUILDING		Electrical	2011, Q4								
196	ELEC-1	ELEC-1 0021 (REV1) (110713)	25483-000-EG-6101-00001	1	Grounding Plan Fuel Gas Compressor Area	Drawing	Electrical		7/13/11	KC	GAKG-00510	8/3/11	7/19/11		7/19/11	Approved
197	ELEC-1	ELEC-1 0021 (REV0) (110510)	25483-000-EG-6101-00001	0	Grounding Plan Fuel Gas Compressor Area	Drawing	Electrical		5/10/11	KC	GAKG-00360	5/31/11	5/24/11		5/24/11	Approved
198	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-000-EG-7101-00001	0	GROUNDING PLAN- RWF Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
199	ELEC-1	ELEC-1 EG02 (REV1) (110613)	25483-000-EG-7101-00002	1	GROUNDING PLAN- RWF Area	Drawing	Electrical		6/13/11	KC	GAKG-00444	7/4/11	6/16/11		6/16/11	Approved
200	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-000-EG-7101-00002	0	GROUNDING PLAN- RWF Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
201	ELEC-1		25483-000-EG-7102-00001		GROUNDING AND LIGHTNING PROTECTION PLAN- TITLE 22 WATER TREATMENT AREA		Electrical	2011, Q4								
202	**ELEC-1**	**ELEC-1 0018 (REV2) (110811)**	**25483-000-EG-7201-00001**	**1**	**GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA**	**Drawing**	**Electrical**		**8/11/11**	**KC**	**GAKG-00579**	**9/1/11**	**8/16/11**		**8/16/11**	**Approved**
203	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-000-EG-7201-00001	0	GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
204	**ELEC-1**	**ELEC-1 0018 (REV2) (110811)**	**25483-000-EG-7201-00002**	**1**	**GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA**	**Drawing**	**Electrical**		**8/11/11**	**KC**	**GAKG-00579**	**9/1/11**	**8/16/11**		**8/16/11**	**Approved**
205	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-000-EG-7201-00002	0	GROUNDING PLAN ZERO LIQUID DISCHARGE (ZLD) AREA	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
206	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00003	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
207	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00004	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
208	ELEC-1	ELEC-1 0019 (REV0) (110504)	25483-000-EG-7201-00005	0	Grounding Plan Cooling Tower Area	Drawing	Electrical		5/4/11	KC	GAKG-00343	5/25/11	5/18/11		5/18/11	Approved
209	ELEC-1	ELEC-1 0021 (REV0) (110510)	25483-000-EG-7601-00001	0	Grounding Plan Demin Tank and Hydrogen Trailer Area	Drawing	Electrical		5/10/11	KC	GAKG-00360	5/31/11	5/24/11		5/24/11	Approved
210	ELEC-1	ELEC-1 0022 (REV0) (110518)	25483-000-EG-8101-00001	0	Grounding Plan Administration - Warehouse Building	Drawing	Electrical		5/18/11	KC	GAKG-00379	6/8/11	6/1/11		6/1/11	Approved
211	ELEC-1	ELEC-1 0022 (REV0) (110518)	25483-000-EG-8101-00002	0	Grounding Plan Administration - Warehouse Building	Drawing	Electrical		5/18/11	KC	GAKG-00379	6/8/11	6/1/11		6/1/11	Approved
212	ELEC-1	ELEC-1 0004 (REV0) (101102)	25483-000-EGC-EG-00001	0	GROUND GRID CALCULATION	Calculation	Electrical		11/2/10	KC	GAKG-00054	11/23/10	11/17/10		11/17/10	Approved
213	ELEC-1		25483-000-ELC-EL01-00001		LIGHTING ENERGY CALCULATIONS		Electrical	2011, Q4								
214	ELEC-1	ELEC-1 0006 (REV0) (101119)	25483-000-ELK-0000-00001	B	CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN	Drawing	Electrical		11/19/10	KC	GAKG-00069	12/8/10	12/7/10 Superseded by REV 1	12/15/2010	Superseded by later revision	CBO Comment Response Form zipped with document in IW RE Response to Plan Check Comments to CBO (REV1) (101215)
215	**ELEC-1**	**ELEC-1 0006 (REV1) (101119)**	**25483-000-ELK-0000-00001**	**B**	**CONSTRUCTION FACILITIES TEMPORARY LIGHTING PLAN**	**Drawing**	**Electrical**		**12/15/10**	**KC**	**GAKG-00107**	**12/20/10**	**12/20/10**		**12/20/10**	Approved
216	ELEC-1		25483-000-EMC-EM01-00001		SETTINGS OF PROTECTIVE RELAYS ON 4.16KV SWITCHGEAR INCOMER, TIE AND TRANSFORMER FEEDERS		Electrical	2012, Q1								
217	ELEC-1		25483-000-EMC-EM01-00002		SETTINGS OF PROTECTIVE RELAYS ON 4.16KV SWITCHGEAR MOTOR FEEDERS		Electrical	2012, Q1								
218	ELEC-1		25483-000-EMC-EM01-00003		SETTINGS OF PROTECTIVE RELAYS ON 480V LOAD CENTERS		Electrical	2012, Q1								
219	ELEC-1		25483-000-EMC-EM01-00004		SETTINGS OF PROTECTIVE RELAYS FOR CTG		Electrical	2012, Q2								
220	ELEC-1		25483-000-EMC-EM01-00005		SETTINGS OF PROTECTIVE RELAYS FOR STG		Electrical	2012, Q2								
221	ELEC-1		25483-000-EMC-EM01-00006		ELECTRICAL PROTECTIVE RELAY SETTINGS FOR GSU TRANSFORMER FOR CTG AND STG, AND UNIT AUX TRANSFORMER FOR CTG		Electrical	2012, Q1								
222	**ELEC-1**	**ELEC-1 0014 (REV1) (110610)**	**25483-000-EQ-0000-00001**	**2**	**SACRIFICIAL ANODE CATHODIC PROTECTION NOTES AND DETAILS**	**Notes & Details REFERENCE DOCUMENT**	**Electrical**		**6/10/11**		**GAKG-00436**	**6/17/11**	**6/16/11**		**6/16/11**	**Review for Reference Only**

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223	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-0000-00001	1	SACRIFICIAL ANODE CATHODIC PROTECTION NOTES AND DETAILS	Notes & Details REFERENCE DOCUMENT	Electrical		3/23/11		GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Review for Reference Only
224	**ELEC-1**	**ELEC-1 0014 (REV1) (110610)**	**25483-000-EQ-6101-00001**	**1**	**CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE FUEL GAS COMPRESSOR AREA**	**Cathodic Protection Plan Drawings**	**Electrical**		**6/10/11**	**KC**	**GAKG-00436**	**6/17/11**	**6/16/11**		**6/16/11**	**Approved**
225	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-6101-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE FUEL GAS COMPRESSOR AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved
226	**ELEC-1**	**ELEC-1 0014 (REV1) (110610)**	**25483-000-EQ-8101-00001**	**1**	**CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE SOUTH EAST OF ADMIN AREA**	**Cathodic Protection Plan Drawings**	**Electrical**		**6/10/11**	**KC**	**GAKG-00436**	**6/17/11**	**6/16/11**		**6/16/11**	**Approved**
227	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQ-8101-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE SOUTH EAST OF ADMIN AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved
228	**ELEC-1**	**ELEC-1 0014 (REV1) (110610)**	**25483-000-EQC-EQ-00001**	**1**	**CATHODIC PROTECTION CALCULATION**	**Calculation REFERENCE DOCUMENT**	**Electrical**		**6/10/11**		**GAKG-00436**	**6/17/11**	**6/16/11**		**6/16/11**	**Approved**
229	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-000-EQC-EQ-00001	0	CATHODIC PROTECTION CALCULATION	Calculation REFERENCE DOCUMENT	Electrical		3/23/11	KC	GAKG-00256	4/13/2011 superseded by REV1	4/6/11	x	4/6/11	Review for Reference Only
230	**ELEC-1**	**ELEC-1 0003 (REV2) (111017)**	**25483-000-ER-0000-00001**	**2**	**UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2**	**Raceway Notes, Symbols &**	**Electrical**		**10/17/11**	**KC**	**GAKG-00766**	**11/7/11**				
231	**ELEC-1**	**ELEC-1 0003 (REV1) (110719)**	**25483-000-ER-0000-00001**	**1**	**UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2**	**Raceway Notes, Symbols & Details**	**Electrical**		**7/19/11**	**KC**	**GAKG-00526**	**8/9/11**	**7/27/11**		**7/27/11**	**Approved**
232	ELEC-1	ELEC-1 0003 (REV0) (100921)	25483-000-ER-0000-00001	0	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 1 OF 2	Raceway Notes, Symbols & Details	Electrical		9/21/10	KC	GAKG-00026	10/5/10	10/7/10	x	10/7/10	Approved
233	**ELEC-1**	**ELEC-1 0003 (REV1) (110719)**	**25483-000-ER-0000-00002**	**1**	**UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 2 OF 2**	**Raceway Notes, Symbols & Details**	**Electrical**		**7/19/11**	**KC**	**GAKG-00526**	**8/9/11**	**7/27/11**		**7/27/11**	**Approved**
234	ELEC-1	ELEC-1 0003 (REV0) (100921)	25483-000-ER-0000-00002	0	UNDERGROUND RACEWAY NOTES, SYMBOLS AND DETAILS, SHEET 2 OF 2	Raceway Notes, Symbols & Details	Electrical		9/21/10	KC	GAKG-00026	10/5/10	10/7/10	x	10/7/10	Approved
235	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00003**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
236	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
237	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
238	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00004**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
239	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
240	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
241	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00005**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
242	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
243	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
244	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00006**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
245	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
246	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
247	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00007**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
248	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal

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249	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
250	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00008**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
251	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
252	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
253	**ELEC-1**	**ELEC-1 ER001 (REV2) (110622) COMBO**	**25483-000-ER-0000-00010**	**1**	**Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7**	**Conduit & Tray Notes, Symbols & Details**	**Electrical**		**6/22/11**	**KC**	**GAKG-00473**	**6/29/11**	**6/28/11**		**6/28/11**	**Approved**
254	ELEC-1	ELEC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/25/11	KC	GAKG-00220	3/18/11	2/28/11 Superseded by REV1	2/282011	Superseded by later revision	Correction to drawings to add add'l seal
255	ELEC-1	ELEC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		2/28/11	KC QP	GAKG-00220	3/21/11	3/14/11	6/22/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed
256	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0100-00001	B	Underground Ductbank Plan	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011	8/26/11		8/26/2011	Reviewed for Reference
257	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0100-00002	B	Underground Ductbank Sections	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011	8/26/11		8/26/2011	Reviewed for Reference
258	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00001	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference
259	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00001	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
260	ELEC-1	ELEC-1 ER00 (REV1) (110720)	25483-000-ER-6101-00002	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		7/20/11		GAKG-00531	8/10/11	7/27/11		7/27/11	Reviewed for Reference
261	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00002	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
262	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00003	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference
263	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00003	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
264	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-6101-00004	1	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference
265	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00004	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
266	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-6101-00005	0	Underground Raceway Plan Fuel Gas Compressor Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
267	ELEC-1	ELEC-1 ER00 (REV7) (110908)	25483-000-ER-7101-00001	3	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		9/8/11		GAKG-00649	9/29/11	9/22/11		9/22/11	Reviewed for Reference
268	ELEC-1	ELEC-1 ER00 (REV1) (110720)	25483-000-ER-7101-00001	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		7/20/11		GAKG-00531	8/10/11	7/27/11		7/27/11	Reviewed for Reference
269	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00001	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
270	**ELEC-1**	**ELEC-1 ER00 (REV2) (110808)**	**25483-000-ER-7101-00002**	**2**	**Underground Raceway Plan RWF Area**	**Drawing Reference Document**	**Electrical**		**8/8/11**		**GAKG-00574**	**8/18/11**	**9/7/11**		**9/7/11**	**Reviewed for Reference**
271	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00002	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
272	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00003	1	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
273	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00003	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
274	**ELEC-1**	**ELEC-1 ER00 (REV8) (110913)**	**25483-000-ER-7101-00004**	**3**	**Underground Raceway Plan RWF Area**	**Drawing Reference Document**	**Electrical**		**9/13/11**		**GAKG-00667**	**10/4/11**	**9/28/11**		**9/28/11**	**Reviewed for Reference**

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275	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00004	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
276	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00004	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
277	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00005	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
278	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00005	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
279	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7101-00006	2	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
280	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7101-00006	0	Underground Raceway Plan RWF Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
281	ELEC-1	ELEC-1 ER04 (REV0) (111011)	25483-000-ER-7111-00001	0	Aboveground Raceway Plan RWF Area Power Distribution Center	Drawing Reference	Electrical		10/11/11		GAKG-00753	11/1/11				
282	**ELEC-1**	**ELEC-1 ER00 (REV8) (110913)**	**25483-000-ER-7201-00001**	**3**	**Underground Raceway Plan Zero Liquid Discharge Area Sheet 1**	**Drawing Reference Document**	**Electrical**		**9/13/11**		**GAKG-00667**	**10/4/11**	**9/28/11**		**9/28/11**	**Reviewed for Reference**
283	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00001	2	Underground Raceway Plan Zero Liquid Discharge Area Sheet 1	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
284	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00001	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 1	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
285	**ELEC-1**	**ELEC-1 ER00 (REV8) (110913)**	**25483-000-ER-7201-00002**	**3**	**Underground Raceway Plan Zero Liquid Discharge Area Sheet 2**	**Drawing Reference Document**	**Electrical**		**9/13/11**		**GAKG-00667**	**10/4/11**	**9/28/11**		**9/28/11**	**Reviewed for Reference**
286	ELEC-1	ELEC-1 ER00 (REV6) (110906)	25483-000-ER-7201-00002	2	Underground Raceway Plan Zero Liquid Discharge Area Sheet 2	Drawing Reference Document	Electrical		9/6/11		GAKG-00642	9/27/11	9/16/11		9/16/11	Reviewed for Reference
287	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00002	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 2	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
288	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00002	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 2	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
289	**ELEC-1**	**ELEC-1 ER00 (REV8) (110913)**	**25483-000-ER-7201-00003**	**2**	**Underground Raceway Plan Zero Liquid Discharge Area Sheet 3**	**Drawing Reference Document**	**Electrical**		**9/13/11**		**GAKG-00667**	**10/4/11**	**9/28/11**		**9/28/11**	**Reviewed for Reference**
290	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-000-ER-7201-00003	1	Underground Raceway Plan Zero Liquid Discharge Area Sheet 3	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
291	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00003	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 3	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
292	**ELEC-1**	**ELEC-1 ER00 (REV6) (110906)**	**25483-000-ER-7201-00004**	**2**	**Underground Raceway Plan Zero Liquid Discharge Area Sheet 4**	**Drawing Reference Document**	**Electrical**		**9/6/11**		**GAKG-00642**	**9/27/11**	**9/16/11**		**9/16/11**	**Reviewed for Reference**
293	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00004	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 4	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
294	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00004	0	Underground Raceway Plan Zero Liquid Discharge Area Sheet 4	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
295	ELEC-1	ELEC-1 ER00 (REV7) (110908)	25483-000-ER-7201-00005	1	Underground Raceway Plan Cooling Tower Swichgear BLDG Area	Drawing Reference Document	Electrical		9/8/11		GAKG-00649	9/29/11	9/22/11		9/22/11	Reviewed for Reference
296	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00005	0	Underground Raceway Plan Cooling Tower Swichgear BLDG Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
297	ELEC-1	ELEC-1 ER00 (REV7) (110908)	25483-000-ER-7201-00006	1	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		9/8/11		GAKG-00649	9/29/11	9/22/11		9/22/11	Reviewed for Reference
298	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00006	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
299	ELEC-1	ELEC-1 ER00 (REV9) (110922)	25483-000-ER-7201-00007	1	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		9/22/11		GAKG-00710	10/13/11	10/6/11		10/6/11	Reviewed for Reference
300	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00007	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

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301	ELEC-1	ELEC-1 ER00 (REV9) (110922)	25483-000-ER-7201-00008	1	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		9/22/11		GAKG-00710	10/13/11	10/6/11		10/6/11	Reviewed for Reference
302	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7201-00008	0	Underground Raceway Plan Cooling Tower	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
303	ELEC-1	ELEC-1 ER00 (REV5) (110901)	25483-000-ER-7601-00001	2	Underground Raceway Plan Demin Tank Area	Drawing Reference Document	Electrical		9/1/11		GAKG-00631	9/22/11	9/9/11		9/9/11	Reviewed for Reference
304	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-7601-00001	1	Underground Raceway Plan Demin Tank Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
305	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-8101-00001	1	Underground Raceway Plan Admin Bldg - Warehouse - West	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
306	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-000-ER-8101-00002	1	Underground Raceway Plan Admin Bldg - Warehouse - East	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
307	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-001-E1-EK-00001**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-1 LOAD CENTER BUS A and B - 1-EK-EKL-001A and 1-EK-EKL-001B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
308	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-001-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-1 LOAD CENTER BUS A and B - 1-EK-EKL-001A and 1-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
309	**ELEC-1**	**ELEC-1 0010 (REV2) (110713)**	**25483-001-E1-EY-00001**	**2**	**SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT**	**Drawing**	**Electrical**		**7/13/11**	**KC**	**GAKG-00516**	**8/3/11**	**7/19/11**		**7/19/11**	**Approved**
310	ELEC-1	ELEC-1 0010 (REV1) (110328)	25483-001-E1-EY-00001	1	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		3/28/11	KC	GAKG-00264	4/18/11	4/6/11	x	4/6/11	Approved
311	ELEC-1	ELEC-1 0010 (REV0) (110120)	25483-001-E1-EY-00001	0	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		1/20/11	KC	GAKG-00159	2/10/11	2/7/11	x	2/7/11	Approved
312	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1111-00001	0	Hazardous Area Classification Plan Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
313	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1191-00001	0	Hazardous Area Classification Section Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
314	ELEC-1	ELEC-1 E301 (REV0) (110713)	25483-001-E3-1411-00001	0	Hazardous Area Classification Plan and Section Unit 1 HRSG Area	Drawing	Electrical		7/13/11	KC	GAKG-00513	8/3/11	7/19/11		7/19/11	Approved
315	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-001-E4-1111-00001	0	Electrical Equipment Location Unit 1 HRSG Power Distribution Center	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
316	**ELEC-1**	**ELEC-1 EG01 (REV2) (110829)**	**25483-001-EG-1101-00001**	**2**	**GROUNDING PLAN- UNIT 1 HRSG AREA**	**Drawing**	**Electrical**		**8/29/11**	**KC**	**GAKG-00612**	**9/19/11**	**9/9/11**		**9/9/11**	**Approved**
317	ELEC-1	ELEC-1 EG01 (REV1) (110811)	25483-001-EG-1101-00001	1	GROUNDING PLAN- UNIT 1 HRSG AREA	Drawing	Electrical		8/11/11	KC	GAKG-00580	9/1/11	8/16/11		8/16/11	Approved
318	ELEC-1	ELEC-1 EG01 (REV0) (110524)	25483-001-EG-1101-00001	0	GROUNDING PLAN- UNIT 1 HRSG AREA	Drawing	Electrical		5/24/11	KC	GAKG-00393	6/14/11	6/2/11		6/2/11	Approved
319	ELEC-1		25483-001-EG-1111-00002		LIGHTNING PROTECTION PLAN - UNIT 1 HRSG AREA		Electrical	2011, Q4								
320	**ELEC-1**	**ELEC-1 EG02 (REV3) (110826)**	**25483-001-EG-1401-00001**	**2**	**GROUNDING PLAN - UNIT 1 CTG Area**	**Drawing**	**Electrical**		**8/26/11**	**KC**	**GAKG-00610**	**9/16/11**	**9/6/11**		**9/6/11**	**Approved**
321	ELEC-1	ELEC-1 EG02 (REV2) (110713)	25483-001-EG-1401-00001	1	GROUNDING PLAN - UNIT 1 CTG Area	Drawing	Electrical		7/13/11	KC	GAKG-00511	8/3/11	7/19/11		7/19/11	Approved
322	ELEC-1	ELEC-1 EG02 (REV0) (110525)	25483-001-EG-1401-00001	0	GROUNDING PLAN - UNIT 1 CTG Area	Drawing	Electrical		5/25/11	KC	GAKG-00398	6/16/11	6/7/11		6/7/11	Approved
323	ELEC-1		25483-001-EG-1411-00002		LIGHTNING PROTECTION PLAN - UNIT 1 COMBUSTION TURBINE		Electrical	2011, Q4								
324	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-001-EG-3301-00001	0	GROUNDING PLAN- UNIT 1 MAIN TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
325	**ELEC-1**	**ELEC-1 0014 (REV1) (110610)**	**25483-001-EQ-1401-00001**	**1**	**CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE UNIT 1 CTG AND HRSG AREA**	**Cathodic Protection Plan Drawings**	**Electrical**		**6/10/11**	**KC**	**GAKG-00436**	**6/17/11**	**6/16/11**		**6/16/11**	**Approved**
326	ELEC-1	ELEC-1 0014 (REV0) (110323)	25483-001-EQ-1401-00001	0	CATHODIC PROTECTION PLAN UNDERGROUND CARBON STEEL PIPE UNIT 1 CTG AND HRSG AREA	Cathodic Protection Plan Drawings	Electrical		3/23/11	KC	GAKG-00256	4/13/11	4/6/2011 superseded by REV1	x	4/6/11	Approved
327	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1101-00001	3	Underground Raceway Plan Unit 1 HRSG Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
328	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1101-00001	1	Underground Raceway Plan Unit 1 HRSG Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
329	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1101-00002	2	Underground Raceway Plan Unit 1 HRSG Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
330	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1101-00002	1	Underground Raceway Plan Unit 1 HRSG Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
331	ELEC-1	ELEC-1 ER02 (REV0) (110912)	25483-001-ER-1111-00001	0	ABOVE GROUND RACEWAY PLAN UNIT-1 HRSG TRANSFORMER AREA EL. 11'-00"	Drawing	Electrical	10/3/11	9/12/11		GAKG-00660	10/11/11	9/28/11		9/28/11	Reviewed for Reference
332	ELEC-1	ELEC-1 ER02 (REV0) (110912)	25483-001-ER-1111-00002	0	ABOVE GROUND RACEWAY PLAN HRSG UNIT-1 POWER DISTRIBUTION CENTER	Drawing	Electrical	10/3/11	9/12/11		GAKG-00660	10/11/11	9/28/11		9/28/11	Reviewed for Reference

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
333	ELEC-1	ELEC-1 ER03 (REV0) (110920)	25483-001-ER-1111-00005	0	Aboveground Raceway Plan HRSG Unit 1-East, Grade at El. 11'00"	Drawing Reference	Electrical		9/20/11		GAKG-00-694	10/11/11				
334	ELEC-1	ELEC-1 ER03 (REV0) (110920)	25483-001-ER-1111-00006	0	Aboveground Raceway Plan HRSG Unit 1-East, Grade at El. 11'00"	Drawing Reference	Electrical		9/20/11		GAKG-00-694	10/11/11				
335	ELEC-1	ELEC-1 ER02 (REV0) (110912)	25483-001-ER-1121-00002	0	ABOVEGROUND RACEWAY PLAN HRSG UNIT 1 PIPERACK (NORTH-SOUTH) EL. 41'-3"	Drawing	Electrical	10/3/11	9/12/11		GAKG-00660	10/11/11	9/28/11		9/28/11	Reviewed for Reference
336	ELEC-1	ELEC-1 ER02 (REV0) (110912)	25483-001-ER-1121-00003	0	ABOVEGROUND RACEWAY PLAN HRSG UNIT 1 DRUM LEVEL EL. 107'-00"	Drawing	Electrical	10/3/11	9/12/11		GAKG-00660	10/11/11	9/28/11		9/28/11	Reviewed for Reference
337	ELEC-1	ELEC-1 ER02 (REV0) (110912)	25483-001-ER-1191-00001	0	ABOVEGROUND RACEWAY SECTIONS HRSG UNT 1	Drawing	Electrical	10/3/11	9/12/11		GAKG-00660	10/11/11	9/28/11		9/28/11	Reviewed for Reference
338	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1401-00001	1	Underground Raceways Plan Unit 1 Gas Turbine Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
339	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1401-00001	0	Underground Raceways Plan Unit 1 Gas Turbine Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
340	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1401-00002	2	Underground Raceways Plan Unit 1 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
341	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1401-00002	0	Underground Raceways Plan Unit 1 Gas Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
342	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-001-ER-1491-00001	1	Underground Raceway Sections And Details Unit 1 Gas Turbine Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
343	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-1491-00001	0	Underground Raceway Sections And Details Unit 1 Gas Turbine Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
344	**ELEC-1**	**ELEC-1 ER00 (REV2) (110808)**	**25483-001-ER-3301-00001**	**1**	**Underground Raceway Plan Unit 1 CTG Transformer Area**	**Drawing Reference Document**	**Electrical**		**8/8/11**		**GAKG-00574**	**8/18/11**	**9/7/11**		**9/7/11**	**Reviewed for Reference**
345	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-001-ER-3301-00001	0	Underground Raceway Plan Unit 1 CTG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
346	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-002-E1-EK-00001**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-2 LOAD CENTER BUS A and B - 2-EK-EKL-001A and 2-EK-EKL-001B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
347	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-002-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V CTG-HRSG-2 LOAD CENTER BUS A and B - 2-EK-EKL-001A and 2-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
348	**ELEC-1**	**ELEC-1 0010 (REV2) (110713)**	**25483-002-E1-EY-00001**	**2**	**SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT**	**Drawing**	**Electrical**		**7/13/11**	**KC**	**GAKG-00516**	**8/3/11**	**7/19/11**		**7/19/11**	**Approved**
349	ELEC-1	ELEC-1 0010 (REV1) (110328)	25483-002-E1-EY-00001	1	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		3/28/11	KC	GAKG-00264	4/18/11	4/6/11	x	4/6/11	Approved
350	ELEC-1	ELEC-1 0010 (REV0) (110120)	25483-002-E1-EY-00001	0	SINGLE LINE METER AND RELAY DIAGRAM CTG-1 GENERATOR, GSUT, AND UAT	Drawing	Electrical		1/20/11	KC	GAGK-00159	2/10/11	2/7/11	x	2/7/11	Approved
351	ELEC-1		25483-002-E3-1411-00001		HAZARDOUS AREA CLASSIFICATION DRAWING- UNIT 2 CTG AREA		Electrical	2011, Q3								
352	ELEC-1		25483-002-E3-6111-00001		HAZARDOUS AREA CLASSIFICATION DRAWING- GAS COMPRESSOR AREA		Electrical	2011, Q3								
353	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-002-E4-1111-00001	0	Electrical Equipment Location Unit 2 HRSG Power Distribution Center	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
354	**ELEC-1**	**ELEC-1 0011 (REV2) (110829)**	**25483-002-EG-1101-00001**	**2**	**GROUNDING PLAN- UNIT 2 HRSG AREA**	**Drawing**	**Electrical**		**08/29/11**	**KC**	**GAKG-00613**	**9/19/11**	**9/9/11**		**9/9/11**	**Approved**
355	ELEC-1	ELEC-1 0011 (REV1) (110811)	25483-002-EG-1101-00001	1	GROUNDING PLAN- UNIT 2 HRSG AREA	Drawing	Electrical		08/11/11	KC	GAKG-00581	9/1/11	8/16/11		8/16/11	Approved
356	ELEC-1	ELEC-1 0011 (REV0) (110128)	25483-002-EG-1101-00001	0	GROUNDING PLAN- UNIT 2 HRSG AREA	Drawing	Electrical		01/28/11	KC	GAKG-00171	2/18/11	2/10/11		2/10/11	Approved
357	ELEC-1		25483-002-EG-1111-00002		LIGHTNING PROTECTION PLAN- UNIT 2 HRSG AREA		Electrical	2011, Q4								
358	**ELEC-1**	**ELEC-1 0016 (REV1) (110826)**	**25483-002-EG-1401-00001**	**1**	**GROUNDING PLAN - UNIT 2 COMBUSTION TURBINE**	**Drawing**	**Electrical**		**8/26/11**	**KC**	**GAKG-00611**	**9/16/11**	**9/6/11**		**9/6/11**	**Approved**
359	ELEC-1	ELEC-1 0016 (REV0) (110419)	25483-002-EG-1401-00001	0	GROUNDING PLAN - UNIT 2 COMBUSTION TURBINE	Drawing	Electrical		04/19/11	KC	GAKG-00312	5/10/11	5/3/11		5/3/11	Approved
360	ELEC-1		25483-002-EG-1411-00002		LIGHTNING PROTECTION PLAN - UNIT 2 COMBUSTION TURBINE		Electrical	2011, Q4								
361	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-002-EG-3301-00001	0	GROUNDING PLAN UNIT-2 CTG TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
362	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1101-00001	2	Underground Raceway Plan Unit 2 HRGC Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
363	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1101-00001	0	Underground Raceway Plan Unit 2 HRGC Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
364	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1101-00002	3	Underground Raceway Plan Unit 2 HRGC Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
365	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1101-00002	1	Underground Raceway Plan Unit 2 HRGC Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only

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366	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1401-00001	2	Underground Raceway Plan Unit 2 Gas Turbine Area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
367	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1401-00001	1	Underground Raceway Plan Unit 2 Gas Turbine Area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
368	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-002-ER-1401-00002	3	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011	8/26/11		8/26/2011	Reviewed for Reference
369	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-1401-00002	2	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
370	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1401-00002	0	Underground Raceway Plan Unit 2 Gas Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
371	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-002-ER-1491-00001	2	Underground Raceway Sections and Details Unit 2 Gas Turbine Area	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011	8/26/11		8/26/2011	Reviewed for Reference
372	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-1491-00001	0	Underground Raceway Sections and Details Unit 2 Gas Turbine Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
373	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-002-ER-3301-00001	1	Underground Raceway Plan Unit 2 CTG Transformer Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference
374	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-002-ER-3301-00001	0	Underground Raceway Plan Unit 2 CTG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
375	**ELEC-1**	**ELEC-1 0008 (REV1) (110614)**	**25483-003-E1-EK-00001**	**1**	**SINGLE LINE METER & RELAY DIAGRAM 480V STEAM TURBINE LOAD CENTER BUS A and B - 3-EK-EKL-001A and 3-EK-EKL-001B**	**Drawing**	**Electrical**		**06/14/11**	**KC**	**GAKG-00452**	**7/5/11**	**6/28/11**		**6/28/11**	**Approved**
376	ELEC-1	ELEC-1 0008 (REV0) (101222)	25483-003-E1-EK-00001	0	SINGLE LINE METER & RELAY DIAGRAM 480V STEAM TURBINE LOAD CENTER BUS A and B - 3-EK-EKL-001A and 3-EK-EKL-001B	Drawing	Electrical		12/22/10	KC	GAKG-00116	1/12/11	1/6/11	x	1/6/11	Approved
377	**ELEC-1**	**ELEC-1 0012 (REV2) (110713)**	**25483-003-E1-EY-00001**	**2**	**Single Line Meter and Relay Diagram STG Generator and GSU Transformer**	**Drawing**	**Electrical**		**7/13/11**	**KC**	**GAKG-00517**	**8/3/11**	**7/19/11**		**7/19/11**	**Approved**
378	ELEC-1	ELEC-1 0012 (REV1) (110328)	25483-003-E1-EY-00001	1	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	Drawing	Electrical		3/28/11	KC	GAKG-00265	4/18/11	4/6/11	x	4/6/11	Approved
379	ELEC-1	ELEC-1 0012 (REV0) (110223)	25483-003-E1-EY-00001	0	Single Line Meter and Relay Diagram STG Generator and GSU Transformer	Drawing	Electrical		2/23/11	KC	GAKG-00213	3/16/11	2/24/11	x	2/24/11	Approved
380	ELEC-1	ELEC-1 E401 (REV0) (110901)	25483-003-E4-2111-00001	0	Electrical Equipment Location Steam Turbine Electrical Building	Drawing	Electrical		9/1/11	KC	GAKG-00638	9/22/11	9/16/11		9/16/11	Approved
381	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00001	0	Logic Diagram STG Unit Generator Protection A	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
382	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00002	0	Logic Diagram STG Unit Generator Protection B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
383	ELEC-1	ELEC-1 0017 (REV0) (110428)	25483-003-E5-EY-00003	0	Logic Diagram STG GSU Transformer Protection A and B	Drawing REFERENCE DOCUMENT	Electrical		04/28/11		GAKG-00328	5/19/11	5/12/11		5/12/11	Reviewed for Reference Only
384	ELEC-1	ELEC-1 0018 (REV1) (110713)	25483-003-EG-2101-00001	1	Grounding Plan Steam Turbine Area at Grade and Below Grade	Drawing	Electrical		7/13/11	KC	GAKG-00512	8/3/11	7/19/11		7/19/11	Approved
385	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-003-EG-2101-00001	0	GROUNDING PLAN STEAM TURBINE AREA AT GRADE AND BELOW GRADE	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
386	ELEC-1	ELEC-1 0018 (REV0) (110503)	25483-003-EG-2101-00002	0	GROUNDING PLAN STEAM TURBINE AREA AT MEZZANINE & OPERATING FLOOR	Drawing	Electrical		5/3/11	KC	GAKG-00336	5/24/11	5/17/11		5/17/11	Approved
387	ELEC-1	ELEC-1 0015 (REV0) (110408)	25483-003-EG-3301-00001	0	GROUNDING PLAN UNIT-3 STG TRANSFORMER AREA	Drawing	Electrical		04/08/11	KC	GAKG-00286	4/29/11	4/20/11		4/20/11	Approved
388	**ELEC-1**	**ELEC-1 ER00 (REV10) (111010)**	**25483-003-ER-2101-00001**	**3**	**Underground Raceway Plan Steam Turbine area - North**	**Drawing Reference**	**Electrical**		**10/10/11**		**GAKG-00749**	**10/31/11**				
389	ELEC-1	ELEC-1 ER00 (REV5) (110901)	25483-003-ER-2101-00001	2	Underground Raceway Plan Steam Turbine area - North	Drawing Reference Document	Electrical		9/1/11		GAKG-00631	9/22/11	9/9/11		9/9/11	Reviewed for Reference
390	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00001	1	Underground Raceway Plan Steam Turbine area - North	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
391	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00001	0	Underground Raceway Plan Steam Turbine area - North	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
392	ELEC-1	ELEC-1 ER00 (REV5) (110901)	25483-003-ER-2101-00002	1	Underground Raceway Plan Steam Turbine Area - South	Drawing Reference Document	Electrical		9/1/11		GAKG-00631	9/22/11	9/9/11		9/9/11	Reviewed for Reference
393	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00002	0	Underground Raceway Plan Steam Turbine Area - South	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
394	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00002	0	Underground Raceway Plan Steam Turbine Area - South	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
395	**ELEC-1**	**ELEC-1 ER00 (REV6) (110906)**	**25483-003-ER-2101-00003**	**2**	**Underground Raceway Plan Steam Turbine Electrical Bldg Area**	**Drawing Reference Document**	**Electrical**		**9/6/11**		**GAKG-00642**	**9/27/11**	**9/16/11**		**9/16/11**	**Reviewed for Reference**
396	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-2101-00003	1	Underground Raceway Plan Steam Turbine Electrical Bldg Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
397	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-2101-00003	0	Underground Raceway Plan Steam Turbine Electrical Bldg Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
398	**ELEC-1**	**ELEC-1 ER00 (REV10) (111010)**	**25483-003-ER-3301-00001**	**3**	**Underground Raceway Plan Unit 3 STG Transformer Area**	**Drawing Reference**	**Electrical**		**10/10/11**		**GAKG-00749**	**10/31/11**				
399	ELEC-1	ELEC-1 ER00 (REV5) (110901)	25483-003-ER-3301-00001	2	Underground Raceway Plan Unit 3 STG Transformer Area	Drawing Reference Document	Electrical		9/1/11		GAKG-00631	9/22/11	9/9/11		9/9/11	Reviewed for Reference
400	ELEC-1	ELEC-1 ER00 (REV3) (110812)	25483-003-ER-3301-00001	1	Underground Raceway Plan Unit 3 STG Transformer Area	Drawing Reference Document	Electrical		8/12/11		GAKG-00583	8/19/11	8/16/11		8/16/11	Reviewed for Reference Only
401	ELEC-1	ELEC-1 ER00 (REV0) (110512)	25483-003-ER-3301-00001	0	Underground Raceway Plan Unit 3 STG Transformer Area	Drawing Reference Document	Electrical		5/12/11		GAKG-00367	6/2/11	5/19/11		5/19/11	Reviewed for Reference Only
402	ELEC-1	ELEC-1 CERKC 0511 (REV0) (110613)	N/A	N/A	Koushik Chanda - ELEC-1 Certificate of Compliance MAY11	Certificate of Compliance	Electrical		06/13/11	KC	GAKG-00447	7/4/11	Superseded by later revision	6/14/11	Superseded by later revision	Superseded by later revision
403	**ELEC-1**	**ELEC-1 CERKC 0511 (REV1) (110614)**	**N/A**	**N/A**	**Koushik Chanda - ELEC-1 Certificate of Compliance MAY11**	**Certificate of Compliance**	**Electrical**		**06/14/11**	**KC**	**GAKG-00451**	**7/5/11**	**6/16/11**		**6/16/11**	**Reference Only**
404	ELEC-1	ELEC-1 CERKC 0611 (REV0) (110713)	N/A	N/A	Koushik Chanda - ELEC-1 Certificate of Compliance June 11	Certificate of Compliance	Electrical		07/13/11	KC	GAKG-00515	8/3/11	7/13/11		7/13/11	Reference Only
405	ELEC-1	ELEC-1 CERKC 0810-0411 (REV0) (110531)	N/A	N/A	ELEC-1 Certificate of Compliance for Koushik Chanda Aug 2010-Apr2011	Certificate of Compliance	Electrical		05/31/11	KC	GAKG-00403	6/21/11	6/1/11		6/1/11	Reference Only
406	ELEC-1	ELEC-1 CERQP 0211 (REV0) (110531	N/A	N/A	Qin Pan - ELEC-1 Certificate of Compliance FEB11_signed	Certificate of Compliance	Electrical		05/31/11	QP	GAKG-00407	6/21/11	6/1/11		6/1/11	Reference Only
407	ELEC-1	ELEC-1 CERKC 0711 (REV0) (110802)	NA	NA	Koushik Chanda - ELEC-1 Certificate of Compliance July11	Certificate of Compliance	Electrical		08/02/11	KC	GAKG-00564	8/23/11	8/2/11		8/2/11	Reference Only
408	ELEC-1	ELEC-1 CERKC 0811 (REV0) (110901)	NA	NA	Koushik Chanda - ELEC-1 Certificate of Compliance August11	Certificate of Compliance	Electrical		09/01/11	KC	GAKG-00632	9/22/11	9/6/11		9/6/2011	Reference Only
409	ELEC-1	ELEC-1 CERKC 0911 (REV0) (111017)	NA	NA	Koushik Chanda - ELEC-1 Certificate of Compliance September11	Certificate of Compliance	Electrical		10/17/11	KC	GAKG-00767	11/7/11	10/18/11		10/18/11	Reference Only
410	ELEC-1	ELEC-1 ER00 (REV4) (110818)	25483-000-ER-0000-00009	3	Electrical Manhole Sections	Drawing Reference Document	Electrical		8/18/2011		GAKG-00596	9/8/2011	8/26/11		8/26/2011	Reviewed for Reference
411	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-3DS-P72G-00001	1	Engineering Design Standard for Standard Piping Class Sheets for Russell City Energy Center Project (Excerpt)	Reference Document	Plant Design		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with document
412	GEN-2	GEN-2 CS01 (REV0) (110728)	25483-000-3PS-CS01-00001	0	PAVING, BITUMINOUS, ROADS AND PARKING AREAS	Specification	Civil		07/28/11	RK	GAKG-00554	8/18/11	8/23/11			CBO Comments Received - zipped with document in IW
413	GEN-2	GEN-2 DB01 (REV0) (101011) (COMBO)	25483-000-3PS-DB01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING PORTLAND CEMENT CONCRETE	Specification	Civil		10/11/10	RK	GAKG-00041	10/25/10	10/21/10		10/22/10	Approved
414	GEN-2	GEN-2 WS1-0000 (REV0) (100930)	25483-000-4SP-T01G-00003	0	EMERGENCY PREPAREDNESS PLAN FOR RUSSELL CITY ENERGY CENTER (RCEC) PROJECT	Construction Emergency Preparedness Plan Reference Document	Construction		09/30/10		GAKG-00036	10/17/10	10/21/10 Superseded by REV1	11/16/10	Superseded by later revision	Comments - zipped with document in IW 10/21/10
415	**GEN-2**	**GEN-2 WS1-0000 (REV1) (101116)**	**25483-000-4SP-T01G-00003**	**0**	**EMERGENCY PREPAREDNESS PLAN FOR RUSSELL CITY ENERGY CENTER (RCEC) PROJECT**	**Construction Emergency Preparedness Plan Reference Document**	**Construction**		**11/16/10**		**GAKG-00065**	**12/2/10**	**5/18/11**		**5/18/11**	**Reviewed for Reference**
416	GEN-2	**GEN-2 WS1-0000 (REV1) (101116)**	**25483-000-C2-0000-00002**	**J**	**CONSTRUCTION FACILITIES LAYOUT**	**Drawing Reference Document**	**Civil**		**11/16/10**		**GAKG-00065**	**12/2/10**	**5/18/11**		**5/18/11**	**Reviewed for Reference**
417	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-E0-0000-00001	0	Electrical General Notes and Component Numbering Sheet 1 of 2	Reference Document	Electrical		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with document
418	GEN-2	GEN-2 NUMBERING (REV0) (110608)	25483-000-E0-0000-00002	0	Electrical General Notes and Component Numbering Sheet 2 of 2	Reference Document	Electrical		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with document
419	**GEN-2**	**GEN-2 0004 (REV14) (111004)**	**25483-000-G02-GGG-00016**	**15**	**RCEC CBO Submittals List - 9-20-11**	**Submittals List Reference Document**	**General**		**10/04/11**		**GAKG-00700**	**10/25/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
420	GEN-2	GEN-2 0001 (REV1) (100727)	25483-000-G27-GEGC-00002	1	RESPONSE TO CBO COMMENTS ON 'RCEC - GEN-2 SUBMITTALS LIST 6-14-2010'	Master Drawing & Specification List	General		07/27/10		GAKG-00003	8/10/10	8/13/10			Comment Response Form to include Fire Safety During Construction and Demolition (chapter 14); Emergency Planning and Preparedness (Chapter 4)
421	GEN-2		LIST		PROPOSED LIST OF DOCUMENTS FOR THE CTG EQUIPMENT FOR SIEMENS WESTINGHOUSE		PE	2011, Q3								
422	GEN-2		LIST		PROPOSED LIST OF DOCUMENTS FOR THE STG EQUIPMENT FOR GENERAL ELECTRIC		PE	2011, Q3								
423	GEN-2	GEN-2 Area Key (REV0) (110714)	N/A	N/A	Underground Construction Areas Key Plan	Construction Plan Reference Only	General		7/14/11		GAKG-00522	8/4/11	7/19/11	7/20/11	Superseded by later revision	CBO Comments Received - emailed to Krumpen.

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
424	**GEN-2**	**GEN-2 Area Key (REV1) (110720)**	**N/A**	**N/A**	**Underground Construction Areas Key Plan (Constr Volumes.pdf)**	**Construction Plan Reference Only**	**General**		**7/20/11**		**GAKG-00533**	**8/10/11**	**7/20/11**		**7/20/11**	**Reviewed for Reference**
425	GEN-2	GEN-2 CERRK 1010 (REV0) (110613)	N/A	N/A	Robert Krumpent - GEN-2 Certificate of Compliance OCT10	Certificate of Compliance	Civil		6/13/11	RK	GAKG-00442	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
426	**GEN-2**	**GEN-2 CERRK 1010 (REV1) (110615)**	**N/A**	**N/A**	**Robert Krumpent - GEN-2 Certificate of Compliance OCT10**	**Certificate of Compliance**	**Civil**		**6/15/11**	**RK**	**GAKG-00455**	**7/6/11**	**6/16/11**		**6/16/11**	**Reference Only**
427	GEN-2	GEN-2 NUMBERING (REV0) (110608)	N/A	N/A	Russell City Model Volumes	Reference Document	Plant Design		06/08/11		GAKG-00432	6/29/11	6/29/11			CBO Comments Received - zipped with document
428	GEN-2	GEN-2 CERRK 0711 (REV0) (110901)	NA	NA	Robert Krumpent - GEN-2 Certificate of Compliance July 2011	Certificate of Compliance	Civil		9/1/11	RK	GAKG-00635	9/22/11	9/6/11		9/6/11	Reference Only
429	GEN-4	GEN-4 REM01 (REV0) (110311)	25483-000-G70-GCE-00001	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR FEBRUARY, 2011	Monthly Report	RE		3/11/11	DG	GAKG-00243	4/1/11	3/15/11		3/15/11	Approved
430	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00002	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR SEPTEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Referernce Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
431	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00003	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR OCTOBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
432	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00004	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR NOVEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
433	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00005	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR DECEMBER, 2010	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
434	GEN-4	GEN-4 REM02 (REV0) (110330)	25483-000-G70-GCE-00006	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR JANUARY, 2011	Monthly Report Reference Only	RE		3/30/11	DG	GAKG-00271	4/20/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
435	GEN-4	GEN-4 REM03 (REV0) (110413)	25483-000-G70-GCE-00007	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR MARCH, 2011	Monthly Report Reference Only	RE		4/13/11	DG	GAKG-00303	5/4/11	5/4/11		5/4/11	Reviewed for Reference Only - Reference Only (Per Lowell Brown) will not be reviewing the reports. See email from Don Gerken regarding Lowell Brown's email consenting to returning drawings stamped "For Review for Reference Only"
436	GEN-4	GEN-4 REM04 (REV0) (110608)	25483-000-G70-GCE-00008	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR APRIL, 2011	Monthly Report Reference Only	RE		6/8/11	DG	GAKG-00431	6/29/11	6/29/11		6/29/11	Reviewed for Reference Only
437	GEN-4	GEN-4 REM04 (REV0) (110608)	25483-000-G70-GCE-00009	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR MAY, 2011	Monthly Report Reference Only	RE		6/8/11	DG	GAKG-00431	6/29/11	6/29/11		6/29/11	Reviewed for Reference Only
438	GEN-4	GEN-4 0001 (REV0) (110331)	25483-000-GPE-GXA-00004	1	**ROBB KRUMPEN -** RESUME (BECHTEL) - NEW RESIDENT ENGINEER	Resume	RE		3/31/11		GAKG-00273	4/21/11	4/4/11		4/4/11	Approved
439	GEN-4	GEN-4 CERDG 0311 (REV0) (110601)	N/A	N/A	Donald Gerken - GEN-4 Certificate of Compliance MAR11	Certificate of Compliance	RE		06/11/11	DG	GAKG-00413	6/22/11	6/1/11		6/1/11	Reference Only
440	GEN-4	GEN-4 CERDG 0811 (REV0) (110901)	N/A	N/A	Donald Gerken - GEN-4 Certificate of Compliance August 11	Certificate of Compliance	RE		09/01/11	DG	GAKG-00637	9/22/11	9/6/11		9/6/11	Reference Only
441	GEN-4	GEN-4 REM05 (REV0) (110818)	25483-000-G70-GCE-00010	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR June, 2011	Monthly Report Reference Only	RE		8/18/11	DG	GAKG-00594	9/8/11	8/18/11		8/18/11	Reviewed for Reference Only
442	GEN-4	GEN-4 REM06 (REV0) (110829)	25483-000-G70-GCE-00011	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR July, 2011	Monthly Report Reference Only	RE		8/29/11	DG	GAKG-00614	9/19/11	8/29/11		8/29/11	Reviewed for Reference Only
443	GEN-4	GEN-4 REM07 (REV0) (110920)	25483-000-G70-GCE-00012	0	RESIDENT ENGINEER'S MONTHLY REPORT FOR August, 2011	Monthly Report Reference Only	RE		9/20/11	RK	GAKG-00698	10/11/11	10/10/11		10/10/11	Reviewed for Reference
444	**GEN-5**	**GEN-5 PE05 (REV1) (110219)**	**25483-000-G27-GEGS-00054**	**1**	**STEPHEN ELLIOTT** - RESUME (SIEMENS) - STRUCTURAL DESIGN/CALCS, HVAC DETAIL, ELECTRICAL	**Resume**	**Mechanical**		**2/19/11**		**GAKG-00210**	**03/12/11**	**3/1/11**		03/01/11	Approved
445	GEN-5	GEN-5 PE05 (REV0) (101124)	25483-000-G27-GEGS-00054	0	**STEPHEN ELLIOTT** - RESUME (SIEMENS)	Resume	Mechanical		11/24/10		GAKG-00087	12/15/10	12/16/10 Superseded by REV1	2/19/11	Superseded by later revision	CBO Requests confirmation of Registration number for Registered Engineer in the State of Calif. iNotification sent to RCEC 12/17/10
446	GEN-5	GEN-5 PE06 (REV0) (101216)	25483-000-G27-GEGS-00056	0	**JOSEPH LUCCA** - RESUME (SIEMENS) - ELECTRICAL BUS SUPPORTS AND FOUNDATION LOADING	Resume	Mechanical		12/16/10		GAKG-00109	1/6/11	12/28/10 Superseded by REV1	2/28/11	Superseded by later revision	Comments placed in eRoom for Client and zipped with document in IW & client notified

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
447	**GEN-5**	**GEN-5 PE06 (REV1) (110228)**	**25483-000-G27-GEGS-00056**	**0**	**JOSEPH LUCCA** - RESUME (SIEMENS) - ELECTRICAL BUS SUPPORTS AND FOUNDATION LOADING	**Resume**	**Mechanical**		**2/28/11**		**GAKG-00222**	**3/21/11**	3/1/11		**3/1/11**	Approved
448	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00002	0	**CHRIS LOY**, RPE MECHANICAL ENGINEER (BECHTEL) MECHANICAL PLANT SYSTEMS INCLUDING P&IDs	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
449	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00003	0	**DON GERKEN** - RESUME (BECHTEL) - RPE/ RFE RESIDENT FIELD ENGINEER - GEOTECHNICAL ENGINEERING, PILING, EARTHWORKS INCLUDING GRADING AND DRAINAGE	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
450	GEN-5	GEN-5 0001 (REV0) (100724)	25483-000-GPE-GXA-00004	0	**ROBB KRUMPEN -** RESUME (BECHTEL) RPE CIVIL/STRUCTURAL ENGINEER (BECHTEL) - RESPOSIBLE FOR: 1. Grading and earthwork, including finish grading, paving, roadwork, storm water drainage, permitting support. 2. Technical Specifications and structural standard details 3. RCEC backup Civil RPE for the duration of the project	Resume	PE		07/02/10			07/15/10	07/15/10		07/15/10	Approved
451	GEN-5	GEN-5 0001 (REV1) (100809)	25483-000-GPE-GXA-00006	0	**KOUSHIK CHANDA** - RESUME (BECHTEL) ELECTRICAL RESPONSIBLE ENGINEER - RESPONSIBLE FOR ELECTRICAL SYSTEM DESIGNS, INCLUDING GROUNDING AND LIGHTING	Resume	Electrical		08/09/10		GAKG-00008	8/23/10	08/23/10		08/23/10	Approved
452	GEN-5	GEN-5 PEO1 (REV0) (100921)	25483-000-GPE-GXA-00008	0	**JAMES THOMPSON** - RESUME (SIEMENS) - BIOGRAPHICAL INFORMATION	Resume	Mechanical		9/21/10		GAKG-00024	10/4/10	9/24/10		9/24/10	Approved
453	GEN-5	GEN-5 NE01 (REV0) (101011)	25483-000-GPE-GXA-00019	0	**RYAN S. BURKHARDT** - RESUME (NOOTER-ERIKSEN) HRSG CIVIL/STRUCTURAL	Resume	Mechanical		10/11/10		GAKG-00040	10/25/10	10/28/10		10/28/10	Approved
454	GEN-5	GEN-5 FCI01 (REV0) (101026)	25483-000-GPE-GXA-00020	0	**JERRY LUCZENCZYN** - RESUME (FOUNDATON CONSTRUCTORS) - PRESTRESSED CONCRETE PILE RPE	Resume	CIVIL		10/26/10		GAKG-00051	11/9/10	**11/17/2010**		**11/17/2010**	Rejected - Signature is Invalid - Resubmit with Valid Signature (Electronic) Resubmitted after uploading electronic signature info - STRUC1-FCI01 (REV0) (101026) Resubmitted with correct public key CBO Comments - Missing Signature Box **Approved**
455	GEN-5	GEN-5 0002 (REV0) (101102)	25483-000-GPE-GXA-00021	0	**QIN PAN** - RESUME (BECHTEL) CIVIL ENGINEER - MISCELLANEOUS SUPPORT STEEL INCLUDING CABLE TRAY SUPPORTS, PIPE SUPPORTS & PLATFORMS	Resume	Civil		11/02/10		GAKG-00053	11/16/10	11/12/10		11/12/10	Approved
456	GEN-5	GEN-5 PE02 (REV0) (101110)	25483-000-GPE-GXA-00022	0	**JAMES POREBSKI** - RESUME (SIEMENS) - CT Mechanical Package Structure	Resume	Mechanical		11/10/10		GAKG-00062	12/1/10	12/16/10		12/16/10	Approved
457	GEN-5	GEN-5 PE04 (REV0) (101116)	25483-000-GPE-GXA-00024	0	**NEIL MOORE - RESUME** (SIEMENS) - AMERICAN FIRE PE	Resume	Mechanical		11/16/10		GAKG-00066	12/7/10	12/16/10		12/16/10	Approved fdf file and Digital Certification Validation Form Emailed to Michelle Mastermar 11-16-10. Resume uploaded to Basecamp 11-16-10
458	GEN-5	GEN-5 0003 (REV0) (101220)	25483-000-GPE-GXA-00034	0	**ESWARA GOLLAPUDI** - RESUME (BECHTEL) PLANT DESIGN ENGINEER - WILL BE SEALING PIPING STRESS DESIGN	Resume	PD		12/20/10		GAKG-00111	1/10/11	12/21/10		12/21/10	Approved
459	GEN-5	GEN-5 GE01 (REV0) (101223)	25483-000-GPE-GXA-00035	0	**CHRIS S. WARNER** - RESUME	Resume	Mechanical		12/23/10		GAKG-00120	1/13/11	12/29/10 Superseded by REV1	1/11/11	Superseded by later revision	CBO Comments zipped with document in IW and notified Client
460	**GEN-5**	**GEN-5 GE01 (REV1) (110111)**	**25483-000-GPE-GXA-00035**	**0**	**CHRIS S. WARNER** - RESUME (GE) - CIVIL ENGINEER - as of 3/24/11 Chris Warner will be sealing for GE (Steam Turbine Generator -all) and Siemens (CT Enclosure Structure)	**Resume**	**Mechanical**		**01/11/11**		**GAKG-00137**	**2/1/11**	**1/26/11**		**01/26/11**	Approved
461	**GEN-5**	**GEN-5 PE07 (REV1) (110317)**	**25483-000-GPE-GXA-00036**	**1**	**RAAFAT SHEHATA** - RESUME (SIEMENS) Responsible for sealing documents pertaining to the Inlet Air Structure supplied by Pneumafill	**Resume**	**Mechanical**		**03/17/11**		**GAKG-00249**	**4/7/11**	**03/29/11**		**03/29/11**	Approved
462	GEN-5	GEN-5 PE07 (REV0) (110103)	25483-000-GPE-GXA-00036	0	**RAAFAT SHEHATA** - RESUME (SIEMENS)	Resume	Mechanical		01/03/11		GAKG-00121	1/24/11	1/17/11	3/17/11	Superseded by later revision	CBO Comments zipped with doc in IW and distributed to client for Response to Plan Check Comments
463	GEN-5	GEN-5 HPP01 (REV0) (110119)	25483-000-GPE-GXA-00046	0	**HUGH MARTIN** - RESUME (HANSON)	Resume	Civil		01/19/11		GAKG-00157	2/9/11	1/26/2011 Superseded by REV1	2/7/11	Superseded by later revision	CBO Comments Received - zipped with document
464	GEN-5	GEN-5 HPP01 (REV1) (110207)	25483-000-GPE-GXA-00046	0	**HUGH MARTIN -** RESUME (HANSON) **-** CIRCULATING WATER PIPE/STRUCTURAL ENGINEER - RESPONSIBLE FOR BUOYANCY CALCULATIONS, PIPE DESIGN (UDP) AND THRUST RESTRAINT CALCULATIONS	Resume	Civil		2/7/11		GAKG-00186	2/28/11	2/22/2011 Superseded by REV2	04/11/11	Superseded by later revision	**CBO comments zipped with doc in IW - distrib to RE & uploaded to eRoom for Hanson's retrieval**
465	**GEN-5**	**GEN-5 HPP01 (REV2) (110411)**	**25483-000-GPE-GXA-00046**	**0**	**HUGH MARTIN -** RESUME (HANSON) **-** CIRCULATING WATER PIPE/STRUCTURAL ENGINEER - RESPONSIBLE FOR BUOYANCY CALCULATIONS, PIPE DESIGN (UDP) AND THRUST RESTRAINT CALCULATIONS	**Resume**	**Civil**		**04/11/11**		**GAKG-00289**	**5/2/11**	4/19/11		04/19/11	Approved

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

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466	GEN-5	**GEN-5 0004 (REV1) (110202)**	**25483-000-GPE-GXA-00051**	**1**	**AJAY MALHOTRA** RESUME (BECHTEL) - CIVIL ENGINEER Responsible for all Bechtel initiated foundation & superstructure steel / concrete designs. With reference to GEN-5 condition responsible for segment C. 1. Be directly responsible for the design of the proposed structures and equipment supports; 2. Provide consultation to the RE during design and construction of the project; 3. Monitor const. progress to ensure compliance with engineering LORS; 4. Evaluate and recommend necessary changes in design; & 5. Prepare and sign all major building plans, specs and calculations.	**Resume**	**Civil**		**2/2/11**		**GAKG-00177**	**2/8/11**	**2/9/11**		**2/9/11**	Approved
467	GEN-5	GEN-5 0004 (REV0) (110128)	25483-000-GPE-GXA-00051	0	**AJAY MALHOTRA** - RESUME (BECHTEL) CIVIL/STRUCTURAL ENGINEER	Resume	Civil		01/28/11		GAKG-00170	2/4/11	2/2/11 Superseded by REV1	2/2/11	Superseded by later revision	CBO Comment Response zipped with document in IW
468	**GEN-5**	**GEN-5 TW01 (REV1) (110225)**	**25483-000-GPE-GXA-00052**	**1**	**ISAO KAWASAKI** - RESUME (TRENWA) - WILL BE SEALING ELECTRICAL PRECAST TRENCH DESIGN	**Resume**	**PE**		**2/25/11**		**GAKG-00219**	**03/18/11**	**3/1/11**		03/01/11	Approved
469	GEN-5	GEN-5 TW01 (REV0) (110217)	25483-000-GPE-GXA-00052	0	**ISAO KAWASAKI** - RESUME (TRENWA)	Resume	PE		2/17/11		GAKG-00206	3/10/11	2/23/11 Superseded by REV1	2/25/11	Superseded by later revision	CBO Comment Response zipped with document in IW
470	GEN-5	GEN-5 0005 (REV0) (110304)	25483-000-GPE-GXA-00055	0	**BABANNA BIRADAR -** RESUME (BECHTEL) MECHANICAL ENGINEER - WILL BE SEALING FIRE PROTECTION SYSTEM DOCUMENTS	Resume	Mechanical		3/4/11		GAKG-00234	3/25/11	3/15/11		03/15/11	Approved
471	**GEN-5**	**GEN-5 GEW02 (REV1) (110405)**	**25483-000-GPE-GXA-00065**	**1**	**ROGER HEERINGA - RESUME (GE - MEVV) - LEAD - Zero Liquid Discharge System**	Resume	Mechanical		**4/5/11**		**GAKG-00279**	**4/26/11**	**4/8/11**		**4/8/11**	Approved
472	GEN-5	GEN-5 GEW02 (REV0) (110315)	25483-000-GPE-GXA-00065	0	**ROGER HEERINGA** - RESUME (GE - MEVV) - LEAD - Zero Liquid Discharge System	Resume	Mechanical		3/15/11		GAKG-00244	4/5/11	3/22/11	4/5/11	Superseded by later revision	Comments zipped with document in IW and uploaded to eRoom for Vendor response iNotification 000002493 uploaded to eRoom 3/28/11
473	**GEN-5**	**GEN-5 GEW02 (REV1) (110405)**	**25483-000-GPE-GXA-00066**	**1**	**TOM XIA - RESUME (GE - MEVV) WATER TREATMENT AND ZLD AREAS**	**Resume**	**Mechanical**		**4/5/11**		**GAKG-00279**	**4/26/11**	**4/8/11**		**4/8/11**	Approved
474	GEN-5	GEN-5 GEW02 (REV0) (110315)	25483-000-GPE-GXA-00066	0	**TOM XIA** - RESUME (GE - MEVV) WATER TREATMENT AND ZLD AREAS	Resume	Mechanical		3/15/11		GAKG-00244	4/5/11	3/22/11	4/5/11	Superseded by later revision	Comments zipped with document in IW and uploaded to eRoom for Vendor response iNotification 000002493 uploaded to eRoom 3/28/11
475	GEN-5	GEN-5 PE08 (REV0) (110325)	25483-000-GPE-GXA-00069	0	**CHANDER NANGIA -** RESUME - SIEMENS - CT Exhaust Transition Duct Structural Engineer	Resume	Mechanical		3/25/11		GAKG-00259	4/15/11	3/30/2011 Superseded by REV1	4/4/11	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to client - iNotification 000002627
476	**GEN-5**	**GEN-5 PE08 (REV1) (110428)**	**25483-000-GPE-GXA-00069**	0	**CHANDER NANGIA - RESUME (Siemens) - CT Exhaust Transition Duct Structural Engineer**	**Resume**	**Mechanical**		**4/28/11**		**GAKG-00324**	**5/19/11**	5/9/11		5/9/11	Approved
477	GEN-5	GEN-5 PE09 (REV0) (110325)	25483-000-GPE-GXA-00070	0	**DALE WHEELER** - RESUME & CALIF LICENSE - SIEMENS	Resume	Mechanical		03/25/11		GAKG-00262	4/15/11	3/31/2011 Superseded by REV1	4/11/11	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to client - iNotification 000002630
478	GEN-5	**GEN-5 PE09 (REV1) (110411)**	**25483-000-GPE-GXA-00070**	**0**	**DALE WHEELER - Resume (Siemens) & Calif License**	**Resume**	**Mechanical**		**4/11/11**		**GAKG-00287**	**5/2/11**	**4/19/11**		**4/19/11**	Approved
479	GEN-5	GEN-5 IDI01 (REV0) (110330)	25483-000-GPE-GXA-00071	0	**Harold Johnson** - Resume - Infilco Degremont Inc. - Respoonsible for sealing Foundation Interface Details and Foundation Load documents - Recycled Water Facility	Resume	Mech		3/30/11		GAKG-00270	4/20/11	3/31/2011 Superseded by REV1	4/12/2011	Superseded by later revision	CBO Comments rec'd, zipped with doc in IW & distributed to IDI - iNotification 000002628
480	GEN-5	**GEN-5 IDI01 (REV1) (110412)**	**25483-000-GPE-GXA-00071**	**0**	**Harold Johnson - Resume - Infilco Degremont Inc. - Respoonsible for sealing Foundation Interface Details and Foundation Load documents - Recycled Water Facility**	**Resume**	**Mech**		**4/12/11**		**GAKG-00293**	**5/3/11**	**4/18/11**		**4/18/11**	Approved
481	GEN-5	GEN-5 PE10 (REV0) (110411)	25483-000-GPE-GXA-00072	0	**STEVEN HALL -** RESUME - (SIEMENS) - No Longer Engaged in the Project	Resume	Mechanical		04/11/11		GAKG-00288	5/2/11	4/19/11		N/A	CBO Comments received and zipped with doc in IW iNotification 000002959; Per Dave Anderson's email on 4/27/11 Robert Fossati will be sealing documents in place of Steven Hall.
482	GEN-5	GEN-5 IDI03 (REV0) (110411)	25483-000-GPE-GXA-00073	0	**Salvatore Granata -** Resume **-** Infilco Degremont Inc. - Respoonsible for sealing Structural Calculations - Recycled Water Facility	Resume	Mech		4/11/11		GAKG-00291	5/2/11	4/19/11		4/19/2011	Approved
483	GEN-5	GEN-5 PE11 (REV0) (110418)	25483-000-GPE-GXA-00074	0	**ROBERT FOSSATTI** - RESUME - SIEMENS - CT Generator Enclosure Structure	Resume	Mech		4/18/11		GAKG-00308	5/9/11	5/2/2011	5/4/2011	Superseded by later revision	CBO Comments Received - zipped with document
484	**GEN-5**	**GEN-5 PE11 (REV1) (110505)**	**25483-000-GPE-GXA-00074**	**0**	**Robert Fossatti - Resume (Siemens) - CT Generator Enclosure Structure**	**Resume**	**Mechanical**		**5/4/11**		**GAKG-00338**	**5/25/11**	**05/13/11**		**05/13/11**	**Approved**
485	GEN-5	GEN-5 SPI01 (REV0) (110428)	25483-000-GPE-GXA-00075	0	Resume for **Greg McCombs** - Spig	Resume			04/28/11		GAKG-00327	5/19/11	5/3/2011	5/10/2011	Superseded by later revision	Comments Received - zipped with Document in IW
486	**GEN-5**	**GEN-5 SPI01 (REV1) (110510)**	**25483-000-GPE-GXA-00075**	**0**	**Resume for Greg McCombs - Spig**	**Resume**			**5/10/11**		**GAKG-00361**	**5/31/11**	**5/11/2011**		**05/11/11**	**Approved**
487	**GEN-5**	**GEN-5 HOL01 (REV1) (110601)**	**25483-000-GPE-GXA-00079**	**1**	**Ajay Ray - Resume - Holtec**	**Resume**	**Civil**		**6/1/11**		**GAKG-00415**	**6/22/11**	**6/2/11**			**CBO Comments Received zipped with doc in IW. Placed in eRoom - iNote 000003978**

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
488	GEN-5	GEN-5 HOL01 (REV0) (110517	25483-000-GPE-GXA-00079	0	**Ajay Ray** - Resume - Holtec	Resume	Civil		5/17/11		GAKG-00376	6/7/11	Superseded by Rev 1	6/1/2011	superseded by later revision	CBO Comments Received - zipped with document
489	GEN-5	GEN-5 KOB01 (REV0) (110524)	25483-000-GPE-GXA-00080	0	Resume for **Scott Rosier** - Kobelco	Resume			05/24/11		GAKG-00392	6/14/2011	5/24/11	7/12/2011	superseded by later revision	CBO Comments Received - zipped with document
490	**GEN-5**	**GEN-5 KOB01 (REV1) (110712)**	**25483-000-GPE-GXA-00080**		**Resume for Scott Rosier - Kobelco**	**Resume**			**7/12/11**		**GAKG-00506**	**8/2/2011**	**7/15/11**			**CBO Comments Received Zipped with doc in IW. Placed in eRoom - iNote 000005025**
491	**GEN-5**	**GEN-5 AG01 (REV1) (110701)**	**25483-000-GPE-GXA-00086**	**1**	Response to CBO Comments - Resume - **Ben Riehl** - Agate - Civil/Structural	**Resume**	**Structural**		**07/01/11**		**GAKG-00490**	**7/22/11**	**7/15/11**		**7/15/11**	**Approved**
492	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00086	0	Resume - **Ben Riehl** - Agate - Civil/Structural	Resume	Structural		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
493	**GEN-5**	**GEN-5 AG01 (REV1) (110701)**	**25483-000-GPE-GXA-00087**	**1**	Response to CBO Comments - Resume - **Boon Tee** - Agate - Electrical	**Resume**	**Structural**		**07/01/11**		**GAKG-00490**	**7/22/11**	**7/15/11**		**7/15/11**	**Approved**
494	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00087	0	Resume - **Boon Tee** - Agate - Electrical	Resume	Electrical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
495	**GEN-5**	**GEN-5 AG01 (REV1) (110701)**	**25483-000-GPE-GXA-00088**	**1**	Response to CBO Comments - Resume - **Randy Christenson** - Agate - Mechanical	**Resume**	**Structural**		**07/01/11**		**GAKG-00490**	**7/22/11**	**7/15/11**		**7/15/11**	**Approved**
496	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00088	0	Resume - **Randy Christenson** - Agate - Mechanical	Resume	Mechanical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
497	**GEN-5**	**GEN-5 AG01 (REV1) (110701)**	**25483-000-GPE-GXA-00089**	**1**	Response to CBO Comments - Resume - **John Brown** - Agate - Architectural	**Resume**	**Structural**		**07/01/11**		**GAKG-00490**	**7/22/11**	**7/15/11**		**7/15/11**	**Approved**
498	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00089	0	Resume - **John Brown** - Agate - Architectural	Resume	Architectural		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
499	**GEN-5**	**GEN-5 AG01 (REV1) (110701)**	**25483-000-GPE-GXA-00090**	**1**	Response to CBO Comments - Resume - **Jon Mohs** - Agate	**Resume**	**Structural**		**07/01/11**		**GAKG-00490**	**7/22/11**	**7/15/11**		**7/15/11**	**Approved**
500	GEN-5	GEN-5 AG01 (REV0) (110607)	25483-000-GPE-GXA-00090	0	Resume - **Jon Mohs** - Agate	Resume	Mechanical		06/07/11		GAKG-00427	6/28/11	6/20/11	7/1/11	Superseded by later revision	CBO Comments Received - zipped with doc in IW - put in eRoom for retrieval
501	GEN-5	GEN-5 PE12 (REV0) (110623)	25483-000-GPE-GXA-00091	0	**Resume - Bill McWilliams - Siemens**	Resume	Structural		6/23/11		GAKG-00478	7/14/11	6/28/11		6/28/11	Approved - iNote 000004576
502	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00092	0	Resume - Eugene Wilkins - Peerless Pump - Electrical Engineer	Resume	Electrical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11	Superseded by later revision	CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
503	**GEN-5**	**GEN-5 PP01 (REV1) (110818)**	**25483-000-GPE-GXA-00092**	**0**	**Resume - Eugene Wilkins - Peerless Pump - Electrical Engineer**	**Resume**	**Electrical**		**8/18/2011**		**GAKG-00592**	**9/8/11**				
504	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00093	0	Resume - Jim Shummon - Peerless Pump - Mechanical Engineer	Resume	Mechanical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11	Superseded by later revision	CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
505	**GEN-5**	**GEN-5 PP01 (REV1) (110818)**	**25483-000-GPE-GXA-00093**	**0**	**Resume - Jim Shummon - Peerless Pump - Mechanical Engineer**	**Resume**	**Mechanical**		**8/18/2011**		**GAKG-00592**	**9/8/11**				
506	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00094	0	Resume - John Gibbins - Peerless Pump - Electrical Engineer	Resume	Electrical		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11	Superseded by later revision	CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
507	**GEN-5**	**GEN-5 PP01 (REV1) (110818)**	**25483-000-GPE-GXA-00094**	**0**	**Resume - John Gibbins - Peerless Pump - Electrical Engineer**	**Resume**	**Electrical**		**8/18/2011**		**GAKG-00592**	**9/8/11**				
508	GEN-5	GEN-5 PP01 (REV0) (110704)	25483-000-GPE-GXA-00095	0	Resume - Richard Flower - Peerless Pump - Structural Engineer	Resume	Structural		7/4/2011		GAKG-00491	7/25/11	7/15/11	8/18/11	Superseded by later revision	CBO comments received - zipped with document - emailed to Ashish Garg (buyer) to forward onto Peerless
509	**GEN-5**	**GEN-5 PP01 (REV1) (110818)**	**25483-000-GPE-GXA-00095**	**0**	**Resume - Richard Flower - Peerless Pump - Structural Engineer**	**Resume**	**Structural**		**8/18/2011**		**GAKG-00592**	**9/8/11**				
510	GEN-5	GEN-5 REC01 (REV0) (110721)	25483-000-GPE-GXA-00096	0	Resume of **Jack Bradbury Shapton** - Reco	Resume			07/21/11		GAKG-00535	8/11/2011	8/1/11		8/1/11	Approved
511	GEN-5	GEN-5 AS01 (REV0) (110721)	25483-000-GPE-GXA-00097	0	Resume - **Brian Knight** - Alpha Standard	Resume	Electrical		07/21/11		GAKG-00539	8/11/11	8/1/11		8/1/11	Approved
512	GEN-5	GEN-5 0006 (REV0) (110725)	25483-000-GPE-GXA-00098	0	**Anil Kondaji Karpe -** RESUME (BECHTEL) MECHANICAL ENGINEER	Resume	Mechanical		7/25/11		GAKG-00540	8/1/11	7/29/11		07/29/11	Approved
513	GEN-5	GEN-5 CIS01 (REV0) (110726)	25483-000-GPE-GXA-00099	0	Resume - **Richard G. Weingardt** - Cisco	Resume			07/26/11		GAKG-00542	8/16/11	8/3/11			CBO Comments Received - zipped with document
514	GEN-5	GEN-5 CIS01 (REV0) (110726)	25483-000-GPE-GXA-00100	0	Resume - **John F. Davis** - Cisco	Resume			07/26/11		GAKG-00542	8/16/11	8/3/11			CBO Comments Received - zipped with document
515	**GEN-5**	**GEN-5 CHL01 (REV1) (091211)**	**25483-000-GPE-GXA-00102**	**1**	**Resume - Christine Jacobs - Chloride**	**Resume**			**9/12/11**		**GAKG-00659**	**10/3/11**	**9/16/11**		**9/16/11**	**Approved**
516	GEN-5	GEN-5 CHL01 (REV0) (072811)	25483-000-GPE-GXA-00102	0	Resume - Christine Jacobs - Chloride	Resume			7/28/11		GAKG-00552	8/18/11	8/3/11			CBO Comments Received - zipped with document
517	GEN-5	GEN-5 ITT01 (REV0) (110801)	25483-000-GPE-GXA-00103	0	Resume - Hongli(Lily) DING - ITT Goulds	Resume	Mechanical		8/1/2011		GAKG-00559	8/22/11	8/3/11			CBO Comments Received - zipped with document
518	**GEN-5**	**GEN-5 ITT01 (REV1) (111011)**	**25483-000-GPE-GXA-00103**	**1**	**Resume - Hongli(Lily) DING - ITT Goulds**	**Resume**	**Mechanical**		**10/11/2011**		**GAKG-00752**	**11/1/11**				**Response Submitted to CBO**
519	GEN-5	GEN-5 GEW03 (REV0) (110803)	25483-000-GPE-GXA-00104	0	Resume - Jason Hart - GE (MEVV)	Resume	Civil		8/3/11		GAKG-00568	8/24/11	8/15/11	8/24/11	Superseded by later revision	CBO Comments Received - zipped with document

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
520	**GEN-5**	**GEN-5 GEW03 (REV1) (110824)**	**25483-000-GPE-GXA-00104**	**0**	**Resume - Jason Hart - GE (MEVV)**	**Resume**	**Civil**		**8/24/2011**		**GAKG-00605**	**9/14/11**	**8/24/11**		**8/24/11**	**Approved**
521	GEN-5	GEN-5 JM01 (REV0) (110810)	25483-000-GPE-GXA-00108	0	Resume - **Heath A. Dumack** - Johnson March	Resume	Civil		8/10/2011		GAKG-00577	8/31/11	8/15/11			CBO Comments Received - zipped with document
522	GEN-5	GEN-5 PP02 (REV0) (110818)	25483-000-GPE-GXA-00120	0	Resume - William N. Bowen II - Peerless Pump - Structural Engineer	Resume	Structural		8/18/2011		GAKG-00593	9/8/11	8/18/11		8/18/11	Approved - originally numbered GPE-GXA-00109, but was not put in IW. Another document took that number in IW, so this document had to receive a new SDN.
523	GEN-5	GEN-5 GEE01 (REV0) (110825)	25483-000-GPE-GXA-00121	0	Resume - **William Gundy** - EKL1	Resume	Civil		8/25/11		GAKG-00609	9/15/11	8/25/11		8/25/11	Approved
524	**GEN-5**	**GEN-5 GRA001 (REV1) (110917)**	**25483-000-GPE-GXA-00122**	**1**	**Resume - Graver - Gordon W. Ness**	**Resume**	**Mechanical**		**9/17/2011**		**GAKG-00683**	**10/8/11**	**9/29/11**		**9/29/11**	**Approved**
525	GEN-5	GEN-5 GRA001 (REV0) (110901)	25483-000-GPE-GXA-00122	0	Resume - Graver -**Gordon W. Ness**	Resume	Mechanical		9/1/2011		GAKG-00630	9/22/11	9/6/11	9/17/11	Superseded by later revision	CBO Comments Received - zipped with document - posted to eroom
526	GEN-5	GEN-5 CR01 (REV0) (110905)	25483-000-GPE-GXA-00123	0	Resume - **Jean M. Libby** - Clark Reliance	Resume	Civil		9/5/11		GAKG-00640	9/26/11				
527	**GEN-5**	**GEN-5 0007 (REV1) (110919)**	**25483-000-GPE-GXA-00124**	**1**	**Resume - Muzaffar Sajjad - Bechtel**	**Resume**	**Plant Design**		**9/19/11**		**GAKG-00693**	**10/10/11**	**10/6/11**		**10/6/11**	**Approved**
528	GEN-5	GEN-5 0007 (REV0) (110912)	25483-000-GPE-GXA-00124	0	Resume - Muzaffar Sajjad - Bechtel	Resume	Plant Design		9/12/11		GAKG-00657	10/3/11	9/16/11			CBO Comments Received - zipped with document
529	GEN-5	GEN-5 0008 (REV0) (110913)	25483-000-GPE-GXA-00125	0	Resume - **Donald K . Krieseche** - Bechtel	Resume	Plant Design		9/13/11		GAKG-00663	10/4/11	9/28/11		9/28/11	Approved with Conditions
530	GEN-5	GEN-5 0008 (REV0) (110913)	25483-000-GPE-GXA-00126	0	Resume - **Ronald G. Cable** - Bechtel	Resume	Plant Design		9/13/11		GAKG-00663	10/4/11	9/28/11		9/28/11	Approved with Conditions
531	GEN-5	GEN-5 0009 (REV0) (110921)	25483-000-GPE-GXA-00127	0	Resume - **Alan Ketin** - Bechtel	Resume	Civil		9/21/11		GAKG-00702	9/28/11	9/29/11	9/29/11	Superseded by later revision	CBO Comments Received - zipped with document
532	**GEN-5**	**GEN-5 0009 (REV1) (110929)**	**25483-000-GPE-GXA-00127**	**0**	**Resume - Alan Ketin - Bechtel**	**Resume**	**Civil**		**9/29/11**		**GAKG-00728**	**10/6/11**	**10/5/11**		**10/5/11**	**Approved**
533	**GEN-5**	**GEN-5 0009 (REV1) (110929)**	**25483-000-GPE-GXA-00128**	**1**	**Resume - Zachary Beach - Bechtel**	**Resume**	**Civil**		**9/29/11**		**GAKG-00728**	**10/6/11**	**10/5/11**		**10/5/11**	**Approved**
534	GEN-5	GEN-5 0009 (REV0) (110921)	25483-000-GPE-GXA-00128	0	Resume - **Zachary Beach** - Bechtel	Resume	Civil		9/21/11		GAKG-00702	9/28/11	9/29/11	9/29/11	Superseded by later revision	CBO Comments Received - zipped with document
535	GEN-5	GEN-5 GRA002 (REV0) (111007)	25483-000-GPE-GXA-00132	0	Resume - Graver -**David K. Adam -** Demin Water Tank	**Resume**	**Civil**		**10/7/2011**		**GAKG-00745**	**10/28/11**				
536	GEN-5	GEN-5 PEP01 (REV0) (111013)	25483-000-GPE-GXA-00134	0	Resume - **Chander P. Nangia** - Powell Electrical Systems	Resume	Civil		10/13/11		GAKG-00763	11/3/11				
537	GEN-5	GEN-5 0010 (REV0) (111014)	25483-000-GPE-GXA-00136	0	Resume - Steven W. LeMay - Bechtel - Special Inspector/ Welding	Resume	Plant Design		10/14/11		GAKG-00764	11/4/11				
538	GEN-5	GEN-5 AG02 (REV0) (111003)	25483-000-GPE-GXA-00129	0	Resume - **Ben Riehl** - Agate - Miscellaneous Buildings	Resume	Architectural		10/03/11		GAKG-00735	10/24/11				
539	GEN-5	GEN-5 AG02 (REV0) (111003)	25483-000-GPE-GXA-00130	0	Resume - **John Brown** - Agate - Miscellaneous Buildings	Resume	Architectural		10/03/11		GAKG-00735	10/24/11				
540	GEN-5	GEN-5 AG02 (REV0) (111003)	25483-000-GPE-GXA-00131	0	Resume - **Jon Mohs** - Agate - Miscellaneous Buildings	Resume	Architectural		10/03/11		GAKG-00735	10/24/11				
542	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00012	0	SPECIAL INSPECTOR - SIGNET TESTING LABS INC - **JEFF BOSQUE** RESUME - GEN5	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
543	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00013	0	SPECIAL INSPECTOR - **JOHN DAMM RESUME** - SENIOR ENGINEER - GEOTECHNICAL AND HYDRAULIC ENGINEERING SERVICES - BECHTEL POWER CORP - GEN6	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
544	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00014	0	SPECIAL INSPECTOR - **SAM HUI** RESUME - SENIOR PRINCIPAL ENGINEER HYDRAULICS AND HYDROLOGY - GEN6	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
545	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00015	0	SPECIAL INSPECTOR - **SIGNET** TESTING LABS QUALIFICATON MATRIX	Special Inspector Qualification Matirx	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
546	GEN-6	GEN-6 SY01 (REV0) (101003)	25483-000-GPE-GXA-00016		SPECIAL INSPECTOR - (GEOTECHNICAL RPE APPROVED BY CBO) **MR. DON GERKEN**, RPE/ RFE RESIDENT FIELD ENGINEER (CIVIL ENGINEER)	Special Inspector Resume	PE		10/04/10		GAKG-00037	10/11/10	10/15/10		10/15/10	Approved
547	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00025**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
548	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00025	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11

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549	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00025	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - LORI SIMPSON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
550	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00026**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
551	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00026	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
552	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00026	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - CHRISTIAN DIVIS	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
553	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00027**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
554	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00027	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
555	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00027	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - KRISTEN LEASE	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
556	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00028**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
557	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00028	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
558	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00028	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - NATHAN SHERWOOD	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
559	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00029**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
560	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00029	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
561	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00029	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RACHAEL SEVERN	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
562	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00030**	2	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
563	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00030	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
564	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00030	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - ROMAN NELSON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
565	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00031**	2	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
566	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00031	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
567	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00031	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - RONALD REINDL	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
568	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00032**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**
569	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00032	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
570	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00032	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - SARA MAGALLON	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
571	**GEN-6**	**GEN-6 FCI01 (REV2) (110228)**	**25483-000-GPE-GXA-00033**	**2**	**SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE**	**Special Inspector Resume**	**CIVIL**		**02/28/11**		**GAKG-00224**	**3/1/11**	**3/2/11**		**3/2/11**	**Approved**

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572	GEN-6	GEN-6 FCI01 (REV1) (110128)	25483-000-GPE-GXA-00033	1	SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE	Special Inspector Resume	CIVIL		01/28/11		GAKG-00172	2/18/11	2/10/11 Superseded by REV2	2/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 2/11/11
573	GEN-6	GEN-6 FCI01 (REV0) (101208)	25483-000-GPE-GXA-00033	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - STEVEN WOLFE	Special Inspector Resume	CIVIL		12/08/10		GAKG-00099	12/29/10	1/28/11 Superseded by REV1	1/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Distributed to Foundation Pile 1/4/11
574	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00037	0	**SIGNET** INSPECTOR QUALIFICATION MATRIX	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11			CBO Comments Received - zipped with document
575	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00038	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **MICHAEL EVERSON** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
576	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00039	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **PAUL COLBY** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
577	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00040	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **ROBERT LEON** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
578	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00041	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **SCOTT EDBERG** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Not being used as Special Inspector - No further action necessary - (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
579	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00042	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **TIMOTHY RODRIGUEZ** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Signet Management - No Approval needed (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
580	GEN-6	GEN-6 SY02 (REV0) (110114)	25483-000-GPE-GXA-00043	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **WILLIAM WAHBEH** RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/25/11	x	x	Signet Management - No Approval needed (Per Don Gerken email) CBO Comments zipped with doc in IW and distributed
581	GEN-6	GEN-6 SY03 (REV0) (110114)	25483-000-GPE-GXA-00044	0	SPECIAL INSPECTOR (BECHTEL) - **JESSICA BARRON** - RESUME	Special Inspector - Resume	PE		01/14/11		GAKG-00148	2/4/11	01/26/11			CBO Comments Received - zipped with document
582	GEN-6	GEN-6 SY04 (REV0) (110119)	25483-000-GPE-GXA-00045	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **DAVE PERRY** RESUME	Special Inspector - Resume	PE		01/19/11		GAKG-00156	2/9/11	01/26/11	x	x	Being used as a "Junior Inspector" under the supervision of a Senior Inspection as directed by the CBO (per Don Gerken email) No approval needed - CBO Comments zipped with doc in IW and distributed
583	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00047	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **CHRISTOPHER WALTERS** RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
584	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00048	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **FRED MANGRUM** RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
585	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00049	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **JOHN GILLESPIE** RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
586	GEN-6	GEN-6 SY09 (REV0) (110126)	25483-000-GPE-GXA-00050	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **WILLIAM BOOTH** RESUME	Special Inspector Resume	PE		01/26/11		GAKG-00167	2/16/11	01/28/11		01/28/11	Approved
587	GEN-6	GEN-6 FCI02 (REV0) (110228)	25483-000-GPE-GXA-00053	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - **KEYTON RODGERS**	Special Inspector Resume	PE		02/28/11		GAKG-00225	3/1/11	3/1/11		3/1/11	Approved
588	GEN-6	GEN-6 FCI03 (REV0) (110302)	25483-000-GPE-GXA-00054	1	SENIOR SPECIAL INSPECTOR - TREADWELL AND ROLLO - **MICHAEL HANDEL**	Special Inspector Resume	PE		03/02/11		GAKG-00231	3/3/11	3/3/11		3/3/11	Approved
589	GEN-6	GEN-6 FCI02 (REV0) (110228)	25483-000-GPE-GXA-00054	0	SPECIAL INSPECTOR - TREADWELL AND ROLLO - **MICHAEL HANDEL**	Special Inspector Resume	PE		02/28/11		GAKG-00225	3/1/11	3/2/11		3/1/11	Approved
590	GEN-6	GEN-6 SY10 (REV0) (110309)	25483-000-GPE-GXA-00056	0	SPECIAL INSPECTOR - SIGNET TESTING LABS - **DAVE BENZLER** RESUME	Special Inspector Resume	PE		3/9/11		GAKG-00240	3/30/11	3/11/11		3/11/11	Approved
591	GEN-6	GEN-6 NE01 (REV0) (110502)	25483-000-GPE-GXA-00076	0	SPECIAL INSPECTOR - NOOTER ERIKSEN - **TEERASAK INTASAN**	Inspector Resume	PE		5/2/11		GAKG-00333	5/23/11	5/11/11		5/11/11	Approved
592	GEN-6	GEN-6 BSI01 (REV0) (110509)	25483-000-GPE-GXA-00077	0	**Ron Cable** - Bechtel Special Inspector	Special Inspector Resume	PE		5/9/11		GAKG-00354	5/30/11	5/11/11			CBO Comments Received - zipped with doc in IW - distributed to RE
593	GEN-6	GEN-6 BSI01 (REV0) (110509)	25483-000-GPE-GXA-00078	0	**Andrew Scelfo** - Bechtel Special Inspector	Special Inspector Resume	PE		5/9/11		GAKG-00354	5/30/11	5/11/11			CBO Comments Received - zipped with doc in IW - distributed to RE
594	GEN-6	GEN-6 SY11 (REV0) (110531)	25483-000-GPE-GXA-00081	0	SPECIAL INSPECTOR - SIGNET - **HENRY LODEL** - RESUME	Special Inspector - Resume			05/31/11		GAKG-00408	06/07/11	06/01/11		06/01/11	Approved
595	GEN-6	GEN-6 SY11 (REV0) (110531)	25483-000-GPE-GXA-00082	0	SPECIAL INSPECTOR - SIGNET - **HENRY LODEL** - ICC REPORT	Special Inspector			05/31/11		GAKG-00408	06/07/11	06/01/11		06/01/11	Approved
596	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00105	0	Signet - Special Inspector - **Michael Bell Master** - Earthwork	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
597	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00106	0	Signet - Special Inspector - **Seth Fitzgibbon** - Earthwork	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
598	GEN-6	GEN-6 SY12 (REV0) (110808)	25483-000-GPE-GXA-00107	0	Signet - Special Inspector - **William Tonkovich** - Reinforced Concrete	Special Inspector			08/08/11		GAKG-00573	08/29/11	8/9/11		8/9/11	Approved
599	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00109	0	Special Inspector Resume - Brandon Franklin, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision

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600	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00109	0	Special Inspector Resume - Brandon Franklin, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
601	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00109**	**0**	**Special Inspector Resume - Brandon Franklin, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
602	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00110	0	Special Inspector Resume - David Perry, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
603	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00110	0	Special Inspector Resume - David Perry, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	x	x	CBO Comments Received - zipped with document
604	~~GEN-6~~	~~GEN-6 AG01 (REV2) (110916)~~	~~25483-000-GPE-GXA-00110~~	~~0~~	~~Special Inspector Resume - David Perry, Signet, Agate - Admin/Warehouse Building~~	~~Resume~~	~~Special Inspector Resume~~		~~09/16/11~~		~~GAKG-00679~~	~~10/7/11~~				**Removed from package per Response to comments - "Mr. Perry's resume has been removed and he will serve as an observer while accompanied by a senior staff member."**
605	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00111	0	Special Inspector Resume - Gordon Chin, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
606	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00111	0	Special Inspector Resume - Gordon Chin, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
607	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00111**	**0**	**Special Inspector Resume - Gordon Chin, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
608	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00112	0	Special Inspector Resume - Jeff Bosque, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
609	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00112	0	Special Inspector Resume - Jeff Bosque, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
610	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00112**	**0**	**Special Inspector Resume - Jeff Bosque, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
611	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00113	0	Special Inspector Resume - John Gillespie, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
612	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00113	0	Special Inspector Resume - John Gillespie, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
613	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00113**	**0**	**Special Inspector Resume - John Gillespie, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
614	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00114	0	Special Inspector Resume - Michael Everson, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Not Reviewed	Not Reviewed
615	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00115	0	Special Inspector Resume - Michael Johnson, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
616	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00115	0	Special Inspector Resume - Michael Johnson, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
617	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00115**	**0**	**Special Inspector Resume - Michael Johnson, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
618	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00116	0	Special Inspector Resume - Timothy Rodriguez, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Not Reviewed	Not Reviewed
619	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00117	0	Special Inspector Resume - William Tonkovich, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
620	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00117	0	Special Inspector Resume - William Tonkovich, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
621	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00117**	**0**	**Special Inspector Resume - William Tonkovich, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**
622	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00118	0	Special Inspector Resume -Wililam Wahbeh, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Not Reviewed	Not Reviewed
623	GEN-6	GEN-6 AG01 (REV0) (110818)	25483-000-GPE-GXA-00119	0	Special Inspector Resume - Zantino Ochoa, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		08/18/11		GAKG-00595	9/8/11	x	x	Superseded by later revision	Superseded by later revision
624	GEN-6	GEN-6 AG01 (REV1) (110830)	25483-000-GPE-GXA-00119	0	Special Inspector Resume - Zantino Ochoa, Signet, Agate - Admin/Warehouse Building	Resume	Special Inspector Resume		8/30/2011		GAKG-00619	9/20/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
625	**GEN-6**	**GEN-6 AG01 (REV2) (110916)**	**25483-000-GPE-GXA-00119**	**0**	**Special Inspector Resume - Zantino Ochoa, Signet, Agate - Admin/Warehouse Building**	**Resume**	**Special Inspector Resume**		**09/16/11**		**GAKG-00679**	**10/7/11**				**Response Submitted to CBO**

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
626	GEN-6	GEN-6 GQ01 (REV0) (110302)	25483-000-GQM-GCE-00001	0	STATEMENT OF REQUIRED SPECIAL INSPECTIONS	Statement of Required Special Inspections			03/02/11	x	GAKG-00232	3/23/11	3/17/11		3/17/11	Approved
627	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-30R-M82G-00001	2	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	6/24/11	Superseded by later revision	Comments Received - zipped only with this main doc
628	MECH-1	MECH-1 0006 (REV4) (110624)	25483-000-30R-M82G-00001	2	Response to Plan Check Comments - FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan	Mechanical		06/24/11	BB	GAKG-00481	6/30/11	6/30/11	7/27/11	Superseded by later revision	Comments Received - zipped only with this main doc
629	MECH-1	MECH-1 0006 (REV5) (110727)	25483-000-30R-M82G-00001	2	Response to Plan Check Comments FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		07/27/11	BB	GAKG-00549	8/17/11	8/23/11			Comments Received - zipped with Documents in IW
630	MECH-1	MECH-1 0006 (REV1) (110125)	25483-000-30R-M82G-00001	1	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		01/25/11		GAKG-00165	2/15/11	2/18/2011 Superseded by REV2	3/15/11	Superseded by later revision	###################################
631	MECH-1	MECH-1 0006 (REV2) (110315)	25483-000-30R-M82G-00001	1	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		03/15/11		GAKG-00246	4/5/11	3/24/11	4/25/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW. Copy given to Bruce 3/24/11 Attmts:25483-000-P1-0090-00001, 25483-000-P1-0090-00001, 25483-000-P1-0090-00001, 25483-000-A2-8190-00001
632	MECH-1	MECH-1 0006 (REV0) (101004)	25483-000-30R-M82G-00001	0	FIRE PROTECTION HAZARDS EVALUATION PLAN	Fire Protection Plan REFERENCE DOCUMENT	Mechanical		10/04/10		GAKG-00035	10/18/10	10/26/10 Superseded by REV1	1/25/11	Superseded by later revision	Comments for Fire Review RCEC included in IW 25483-000-30R-M82G-00001 zip file Amended Comments for Fire Review RCEC included in IW 25483-000-30R-M82G-00001 zip file
633	MECH-1		25483-000-3DR-M10-00001		MECHANICAL DESIGN CRITERIA		Mechanical	2010, Q4								
634	MECH-1	MECH-1 3PS01 (REV0) (110422)	25483-000-3PS-NX00-00002	1	Technical Specification for Internal and External Coatings of Above and Below Ground Pipes and Fittings	Specification Reference Document	Plant Design		04/22/11		GAKG-00317	5/13/11	5/10/11		5/10/11	Reviewed for Reference Only
635	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-A1-8110-00001	0	Administration/Warehouse Building Conceptual Plans	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
636	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-A2-8190-00001	0	Administration/Warehouse Building Conceptual Elevations and Sections	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
637	MECH-1	MECH-1 M0C01 (REV0) (110511)	25483-000-M0C-PF-00002	0	Fire Protection (PF): A/G Line sizing and Main Fire Pump Sizing	Calculation	Mechanical		05/11/11	BB	GAKG-00363	6/1/11	5/19/11		5/19/11	Approved
638	MECH-1	MECH-1 M0C01 (REV1) (110613)	25483-000-M0C-PF-00002	0	Fire Protection (PF): A/G Line sizing and Main Fire Pump Sizing	Calculation	Mechanical		06/13/11	BB	GAKG-00439	7/4/11	superseded by MECH-1 P401 (REV4) 110617)	x	superseded by MECH-1 P401 (REV4) 110617)	Package being resubmitted (same document revision) per the request of Lowell Brown. Ref. Docs include Hydrant Allocation Table; Clow 860 Flow Loss Test; 850/865 Wet Barrel Hydrant Flow Test
639	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-M0C-PF-00002	0	Response to Plan Check Comments - Fire Protection: AG Line Sizing and Main Fire Pump Sizing	Calculation	Plant Design		06/17/11	BB	GAKG-461	7/8/11	6/20/11		6/20/11	Approved
640	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6- PG-00002	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
641	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6- PG-00003	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
642	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6- PG-00004	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
643	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00001**	**4**	**P&ID MAIN STEAM SYSTEM (HP Steam) AND HOT REHEAT STEAM SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
644	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00001	3	P&ID MAIN STEAM SYSTEM (HP Steam) AND HOT REHEAT STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
645	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00001	1	P&ID MAIN STEAM SYSTEM (HP Steam) AND HOT REHEAT STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
646	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00001	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
647	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00002**	**4**	**P&ID MAIN STEAM SYSTEM (LP Steam) AND CONTROL VALVE DRAINS**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
648	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00002	3	P&ID MAIN STEAM SYSTEM (LP Steam) AND CONTROL VALVE DRAINS	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
649	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00002	1	P&ID MAIN STEAM SYSTEM (LP Steam) AND CONTROL VALVE DRAINS	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
650	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00002	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
651	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00003**	**4**	**P&ID MAIN STEAM SYSTEM (STEAM TURBINE)**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
652	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00003	3	P&ID MAIN STEAM SYSTEM (STEAM TURBINE)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
653	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00003	1	P&ID MAIN STEAM SYSTEM (STEAM TURBINE)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
654	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00003	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
655	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00004**	**4**	**P&ID MAIN STEAM SYSTEM (COLD REHEAT & IP STEAM)**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
656	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00004	3	P&ID MAIN STEAM SYSTEM (COLD REHEAT & IP STEAM)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
657	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00004	1	P&ID MAIN STEAM SYSTEM (COLD REHEAT & IP STEAM)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
658	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00004	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
659	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00005**	**4**	**P&ID MAIN STEAM SYSTEM (HP & HRH STEAM BYPASS)**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
660	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00005	3	P&ID MAIN STEAM SYSTEM (HP & HRH STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
661	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00005	1	P&ID MAIN STEAM SYSTEM (HP & HRH STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
662	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00005	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
663	**MECH-1**	**MECH-1 0005 (REV3) (110926)**	**25483-000-M6-AB-00006**	**4**	**P&ID - MAIN STEAM SYSTEM (LP STEAM BYPASS)**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00719**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
664	MECH-1	MECH-1 0005 (REV2) (110622)	25483-000-M6-AB-00006	3	P&ID - MAIN STEAM SYSTEM (LP STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		06/22/11		GAKG-00471	7/13/11	7/11/11	x	7/11/11	Reviewed for Referenced
665	MECH-1	MECH-1 0005 (REV1) (101122)	25483-000-M6-AB-00006	1	P&ID - MAIN STEAM SYSTEM (LP STEAM BYPASS)	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00068	12/13/10	12/13/10	x	12/13/10	Reviewed for Referenced Only
666	MECH-1	MECH-1 0005 (REV0) (100930)	25483-000-M6-AB-00006	0	P&ID - STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/30/10		GAKG-00034	10/14/10	10/15/10	x	10/15/10	Reviewed for Referenced Only
667	**MECH-1**	**MECH-1 0010 (REV3) (110930)**	**25483-000-M6-AD-00001**	**2**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00729**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
668	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00001	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11	x	7/5/11	Reviewed for Reference
669	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00001	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
670	**MECH-1**	**MECH-1 0010 (REV3) (110930)**	**25483-000-M6-AD-00002**	**2**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00729**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
671	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00002	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11	x	7/5/11	Reviewed for Reference
672	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00002	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
673	**MECH-1**	**MECH-1 0010 (REV3) (110930)**	**25483-000-M6-AD-00003**	**2**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00729**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
674	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00003	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11	x	7/5/11	Reviewed for Reference
675	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00003	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
676	**MECH-1**	**MECH-1 0010 (REV3) (110930)**	**25483-000-M6-AD-00004**	**2**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00729**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
677	MECH-1	MECH-1 0010 (REV2) (110617)	25483-000-M6-AD-00004	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/17/11		GAKG-00460	7/8/11	7/5/11	x	7/5/11	Reviewed for Reference
678	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0010 (REV0) (101104)	25483-000-M6-AD-00004	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00017	11/25/10	11/19/10		11/19/10	Reviewed for Referenced Only
679	**MECH-1**	**MECH-1 0011 (REV3) (110926)**	**25483-000-M6-AE-00001**	**3**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00717**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
680	MECH-1	MECH-1 0011 (REV2) (110602)	25483-000-M6-AE-00001	2	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/02/11		GAKG-00418	6/23/11	6/21/11	x	6/21/11	Reviewed for Reference
681	MECH-1	MECH-1 0011 (REV1) (110106)	25483-000-M6-AE-00001	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00128	1/27/11	1/21/11	6/2/11	Superseded by later revision	CBO Comment Sheet zipped with doc in IW
682	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0011 (REV0) (101104)	25483-000-M6-AE-00001	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00018	11/25/10	11/19/10 Superseded by REV 1	x	11/19/10	Reviewed for Referenced Only
683	**MECH-1**	**MECH-1 0011 (REV3) (110926)**	**25483-000-M6-AE-00002**	**3**	**P&ID - CONDENSATE SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00717**	**10/17/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
684	MECH-1	MECH-1 0011 (REV2) (110602)	25483-000-M6-AE-00002	2	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/02/11		GAKG-00418	6/23/11	6/21/11	x	6/21/11	Reviewed for Reference
685	MECH-1	MECH-1 0011 (REV1) (110106)	25483-000-M6-AE-00002	1	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00128	1/27/11	1/21/11	6/2/11	Superseded by later revision	CBO Comment Sheet zipped with doc in IW
686	MECH-1	MECH-1 0001 (REV0) (100907) MECH-1 0011 (REV0) (101104)	25483-000-M6-AE-00002	0	P&ID - CONDENSATE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		9/7/2010 11/04/10		GAKG-00018	11/25/10	11/19/10	x	11/19/10	Reviewed for Referenced Only
687	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00001	A	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11 Superseded by REV 1	x	1/10/11	Reviewed for Referenced
688	**MECH-1**	**MECH-1 0015 (REV3) (110930)**	**25483-000-M6-AG-00001**	**3**	**P&ID - Unit-1 Combustion Turbine System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00730**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
689	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00001	1	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11	x	2/18/11	Reviewed for Referenced
690	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00001	0	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11 Superseded by REV2	x	1/21/11	Reviewed for Referenced
691	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00002	A	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11	x	1/10/11	Reviewed for Referenced
692	**MECH-1**	**MECH-1 0015 (REV3) (110930)**	**25483-000-M6-AG-00002**	**3**	**P&ID - Unit-1 Combustion Turbine System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00730**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
693	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00002	1	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11	x	2/18/11	Reviewed for Referenced
694	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00002	0	P&ID - Unit-1 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11	x	1/21/11	Reviewed for Referenced
695	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00003	A	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11 Superseded by REV 1	x	1/10/11	Reviewed for Referenced
696	**MECH-1**	**MECH-1 0015 (REV3) (110930)**	**25483-000-M6-AG-00003**	**3**	**P&ID - Unit-2 Combustion Turbine System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00730**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
697	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00003	1	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11	x	2/18/11	Reviewed for Referenced
698	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00003	0	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11 Superseded by REV2	x	1/21/11	Reviewed for Referenced
699	MECH-1	MECH-1 0015 (REV0) (101222)	25483-000-M6-AG-00004	A	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		12/23/10		GAKG-00115	1/12/11	1/10/11	x	1/10/11	Reviewed for Referenced
700	**MECH-1**	**MECH-1 0015 (REV3) (110930)**	**25483-000-M6-AG-00004**	**3**	**P&ID - Unit-2 Combustion Turbine System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00730**	**10/21/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
701	MECH-1	MECH-1 0015 (REV2) (110203)	25483-000-M6-AG-00004	1	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		02/03/11		GAKG-00180	2/23/11	2/18/11	x	2/18/11	Reviewed for Referenced
702	MECH-1	MECH-1 0015 (REV1) (110106)	25483-000-M6-AG-00004	0	P&ID - Unit-2 Combustion Turbine System	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00127	1/27/11	1/21/11	x	1/21/11	Reviewed for Referenced
703	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00001	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
704	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00002	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
705	MECH-1	MECH-1 0024 (REV0) (110525)	25483-000-M6-AJ-00003	0	P&ID Condensate and Feed Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00396	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
706	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-AR-00001	0	P&ID Condenser Air Removal System	P&ID REFERENCE	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
707	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-AR-00001**	**1**	**P&ID Condenser Air Removal System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
708	MECH-1	MECH-1 0020 (REV1) (110608)	25483-000-M6-BM-00001	1	Piping And Instrument Diagram unit-1 HRSG Blowdown System	P&ID REFERENCE	Mechanical		06/08/11		GAKG-00430	6/29/11	6/24/11		6/24/11	Reviewed for Reference
709	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-BM-00001	0	Piping And Instrument Diagram unit-1 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11	x	4/28/11	Reviewed for Reference Only
710	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-BM-00001**	**2**	**Piping And Instrument Diagram unit-1 HRSG Blowdown System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
711	MECH-1	MECH-1 0020 (REV1) (110608)	25483-000-M6-BM-00002	1	Piping And Instrument Diagram unit-2 HRSG Blowdown System	P&ID REFERENCE	Mechanical		06/08/11		GAKG-00430	6/29/11	6/24/11		6/24/11	Reviewed for Reference
712	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-BM-00002	0	Piping And Instrument Diagram unit-2 HRSG Blowdown System	P&ID REFERENCE DOCUMENT	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11	x	4/28/11	Reviewed for Reference Only
713	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-BM-00002**	**2**	**Piping And Instrument Diagram unit-2 HRSG Blowdown System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
714	MECH-1	MECH-1 0023 (REV0) (110427)	25483-000-M6-BS-00001	0	P&ID Ammonia Storage and transfer	P&ID REFERENCE DOCUMENT	Mechanical		04/27/11		GAKG-00323	5/18/11	5/13/11			CBO Comments Received - zipped with document
715	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00001	C	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
716	**MECH-1**	**MECH-1 0002 (REV4) (110929)**	**25483-000-M6-FG-00001**	**4**	**PID - Natural Gas System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/29/11**		**GAKG-00726**	**10/20/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
717	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00001	3	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11	8/23/11		8/23/11	Reviewed for Reference
718	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00001	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
719	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00001	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
720	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00002	B	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
721	**MECH-1**	**MECH-1 0002 (REV4) (110929)**	**25483-000-M6-FG-00002**	**3**	**PID - Natural Gas System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/29/11**		**GAKG-00726**	**10/20/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
722	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00002	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11	8/23/11		8/23/11	Reviewed for Reference
723	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00002	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
724	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00002	0	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
725	MECH-1	MECH-1 0002 (REV0) (100928)	25483-000-M6-FG-00003	B	P&ID - FUEL GAS SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10		GAKG-00031	10/12/10	10/14/10	x	10/14/10	Reviewed for Referenced Only
726	**MECH-1**	**MECH-1 0002 (REV4) (110929)**	**25483-000-M6-FG-00003**	**3**	**PID - Natural Gas System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/29/11**		**GAKG-00726**	**10/20/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
727	MECH-1	MECH-1 0002 (REV3) (110803)	25483-000-M6-FG-00003	2	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		08/03/11		GAKG-00566	8/24/11	8/23/11		8/23/11	Reviewed for Reference

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
728	MECH-1	MECH-1 0002 (REV2) (110503)	25483-000-M6-FG-00003	1	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		05/03/11		GAKG-00335	5/24/11	5/24/11		5/24/11	Reviewed for Reference
729	MECH-1	MECH-1 0002 (REV1) (110211)	25483-000-M6-FG-00003	0	PID - Natural Gas System	P&ID REFERENCE DOCUMENT	Mechanical		02/11/11		GAKG-00194	3/4/11	2/28/11	5/3/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
730	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00001	0	P&ID Lube Oil System	P&ID REFERENCE	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
731	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-FL-00001**	**1**	**P&ID Lube Oil System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
732	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00002	0	P&ID Seal Oil System	P&ID REFERENCE	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
733	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-FL-00002**	**1**	**P&ID Seal Oil System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
734	MECH-1	MECH-1 0020 (REV0) (110411)	25483-000-M6-FL-00003	0	P&ID Hydraulic Oil System	P&ID REFERENCE	Mechanical		04/11/11		GAKG-00290	5/2/11	4/28/11		4/28/11	Reviewed for Reference Only
735	**MECH-1**	**MECH-1 0020 (REV2) (110926)**	**25483-000-M6-FL-00003**	**1**	**P&ID Hydraulic Oil System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/26/11**		**GAKG-00718**	**10/17/11**				
736	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
737	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
738	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00001	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10	x	12/9/10	Reviewed for Referenced Only
739	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
740	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
741	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00002	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10	x	12/9/10	Reviewed for Referenced Only
742	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
743	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
744	MECH-1	MECH-1 0010 (REV1) (110106)	25483-000-M6J-YA-00003	1	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		01/06/11		GAKG-00133	1/27/11	1/21/11	x	1/21/11	Reviewed for Referenced Only
745	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00003	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10 Superseded by REV 1	x	12/9/10	Reviewed for Referenced Only
746	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/11 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
747	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
748	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00004	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10	x	12/9/10	Reviewed for Referenced Only

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749	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00251	4/8/11	4/5/11 Superseded by REV4	3/25/11	Superseded by later revision	Doc previously submitted and approved - included in Pkg MECH-10003 (REV3) (110318) for Reference Only. Returned 4/5/11 (Public Key Invalid - Pkg re-submitted w/valid key REV4) with Conditions of Approval Statement - zipped w/doc in IW and distrib
750	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		03/25/11		GAKG-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Reviewed for Reference - Doc previously submitted and approved - included in Pkg MECH-10003 (REV4) (110325) for Reference Only
751	MECH-1	MECH-1 0010 (REV0) (101118)	25483-000-M6J-YA-00005	0	P&ID SYMBOLS AND LEGENDS	P&ID REFERENCE DOCUMENT	Mechanical		11/18/10		GAKG-00067	12/16/10	12/9/10	x	12/9/10	Reviewed for Referenced Only
752	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-PA-00001	A	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10	x	12/16/10	Reviewed for Referenced Only
753	MECH-1	MECH-1 0013 (REV2) (110405)	25483-000-M6-PA-00001	1	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00276	4/26/11	4/22/11		4/22/11	Review for Reference Only
754	MECH-1	MECH-1 0013 (REV1) (110113)	25483-000-M6-PA-00001	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/13/11		GAKG-00151	2/3/11	1/28/11	4/5/11	Superseded by later revision	CBO Comments Received - zipped with document
755	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-PA-00002	A	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10	x	12/16/10	Reviewed for Referenced Only
756	MECH-1	MECH-1 0013 (REV2) (110405)	25483-000-M6-PA-00002	1	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00276	4/26/11	4/22/11		4/22/11	Review for Reference Only
757	MECH-1	MECH-1 0013 (REV1) (110113)	25483-000-M6-PA-00002	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/13/11		GAKG-00151	2/3/11	1/28/11	4/5/11	Superseded by later revision	CBO Comments Received - zipped with document
758	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00003	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
759	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00004	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
760	MECH-1	MECH-1 0019 (REV0) (110405)	25483-000-M6-PA-00005	0	P&ID - COMPRESSED AIR SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/05/11		GAKG-00277	4/26/11	4/22/11		4/22/11	Review for Reference Only
761	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00001	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
762	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00001	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy
763	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00001	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 000002761
764	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00001	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference
765	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00001	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
766	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00002	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
767	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00002	C	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy
768	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00002	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 000002761
769	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00002	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference

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770	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00002	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
771	MECH-1	MECH-1 0003 (REV0) (100928)	25483-000-M6-PF-00003	A	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/10	CL	GAKG-00032	10/12/10	10/14/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
772	MECH-1	MECH-1 0003 (REV1) (110114)	25483-000-M6-PF-00003	A	P&ID FIRE PROTECTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11	CL	GAKG-00032	1/14/11	1/19/11 Superseded by REV 2	1/27/11	Superseded by later revision	Resubmitted Under REV2 REJECTED due to invalid public key for Christopher Loy
773	MECH-1	MECH-1 0003 (REV3) (110318)	25483-000-M6-PF-00003	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/18/11	BB	GAKS-000251	4/8/11	4/5/2011 Superseded by REV4	3/25/11	Superseded by later revision	wrong public key applied to dwg - reissued REV4 with correct public key CBO Comments rec'd "Conditions of Approval for RCEC REV3 - zipped with doc in IW and distrib w/explanation - iNote 000002761
774	MECH-1	MECH-1 0003 (REV4) (110325)	25483-000-M6-PF-00003	1	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		03/25/11	BB	GAKS-00258	4/15/11	5/10/11; 4/22/2011		5/10/11	Approved- Conditional Approval - email received from Masterman stating REV 4 is exactly the same as REV 3 which was approved. Email saved in Outgoing GAKS-00258 folder for reference
775	MECH-1	MECH-1 0003 (REV2) (110127)	25483-000-M6-PF-00003	0	P&ID FIRE PROTECTION SYSTEM	P&ID FOR APPROVAL	Mechanical		01/27/11	CL	GAKG-00153	2/17/11	2/15/11	3/18/11	Superseded by later revision	Comment sheet included in zip file of P&ID
776	MECH-1	MECH-1 0018 (Rev0) (110317)	25483-000-M6-PG-00001	0	P&ID- Service Gas System	P&ID REFERENCE DOCUMENT	Mechanical		03/17/11		GAKG-00248	4/7/11	4/4/11		4/4/11	Reviewed for Reference Only
777	MECH-1	MECH-1 0009 (REV0) (101101)	25483-000-M6-PW-00001	A	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/01/10		GAKG-00052	11/22/10	11/17/10 Superseded by REV 1	12/20/10	Superseded by later revision	CBO Comment sheet included in zip file of P&ID. Revision 0 of drawing Submitted 12/8/10 before REV A Approved - **Superseded by Rev 2**
778	MECH-1	MECH-1 0009 (REV2) (101220)	25483-000-M6-PW-00001	A	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/20/10		GAKG-00112	1/10/11	1/21/11	x	1/20/11	Reviewed for Reference Only
779	MECH-1	MECH-1 0009 (REV4) (110413)	25483-000-M6-PW-00001	2	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00298	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
780	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-M6-PW-00001	2	P&ID Potable Water System	Drawing REFERENCE DOCUMENT	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
781	MECH-1	MECH-1 0009 (REV3) (110216)	25483-000-M6-PW-00001	1	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00199	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
782	MECH-1	MECH-1 0009 (REV1) (101208)	25483-000-M6-PW-00001	0	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00101	12/29/10	12/28/2010 Superseded by REV2	2/16/11	Superseded by later revision	CBO Comments for drawing Rev0 zipped with doc in IW
783	MECH-1	MECH-1 0021 (REV0) (110413)	25483-000-M6-PW-00002	0	P&ID POTABLE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00299	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
784	**MECH-1**	**MECH-1 0016 (REV4) (110928)**	**25483-000-M6-SA-00001**	**4**	**P&ID AUXILIARY STEAM SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/28/11**		**GAKG-00724**	**10/19/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
785	MECH-1	MECH-1 0016 (REV3) (110629)	25483-000-M6-SA-00001	3	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/29/11		GAKG-00486	7/20/11	7/18/11	x	7/18/11	Reviewed for Reference
786	MECH-1	MECH-1 0016 (REV2) (110426)	25483-000-M6-SA-00001	2	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/26/11		GAKG-00321	5/17/11	5/13/11	x	5/13/11	Reviewed for Reference
787	MECH-1	MECH-1 0016 (REV1) (110303)	25483-000-M6-SA-00001	1	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/03/11		GAKG-00233	3/24/11	3/21/11	x	3/21/11	Reviewed for Reference
788	MECH-1	MECH-1 0016 (REV0) (110111)	25483-000-M6-SA-00001	0	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00135	2/1/11	1/28/11 Superseded by REV1	3/3/11	Superseded by later revision	CBO Comments Received - zipped with document
789	**MECH-1**	**MECH-1 0016 (REV4) (110928)**	**25483-000-M6-SA-00002**	**4**	**P&ID AUXILIARY STEAM SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/28/11**		**GAKG-00724**	**10/19/11**	**10/18/11**		**10/18/11**	**Reviewed for Reference**
790	MECH-1	MECH-1 0016 (REV3) (110629)	25483-000-M6-SA-00002	3	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		06/29/11		GAKG-00486	7/20/11	7/18/11	x	7/18/11	Reviewed for Reference
791	MECH-1	MECH-1 0016 (REV2) (110426)	25483-000-M6-SA-00002	2	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/26/11		GAKG-00321	5/17/11	5/13/11	x	5/13/11	Reviewed for Reference
792	MECH-1	MECH-1 0016 (REV1) (110303)	25483-000-M6-SA-00002	1	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/03/11		GAKG-00233	3/24/11	3/21/11	x	3/21/11	Reviewed for Reference

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793	MECH-1	MECH-1 0016 (REV0) (110111)	25483-000-M6-SA-00002	0	P&ID AUXILIARY STEAM SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00135	2/1/11	1/28/11 Superseded by REV1	3/3/11	Superseded by later revision	CBO Comments Received - zipped with document
794	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-SC-00001	A	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
795	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-SC-00001	3	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11	8/23/11		8/23/11	Reviewed for Reference
796	MECH-1	MECH-1 0008 (REV2) (110308)	25483-000-M6-SC-00001	1	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/08/11		GAKG-00238	3/29/11	4/6/11	x	4/6/11	Review for Reference Only
797	MECH-1	MECH-1 0008 (REV1) (101209)	25483-000-M6-SC-00001	0	P&ID DEMIN WATER STORAGE & DISTRIBUTION SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/09/10		GAKG-00103	12/30/10	12/28/10	x	12/28/10	Reviewed for Referenced Only
798	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-SL-00001	A	P&ID STEAM SEAL SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	2/4/11	Superseded by later revision	Comment sheet included in zip file of P&ID
799	MECH-1	MECH-1 0014 (REV4) (110928)	25483-000-M6-SL-00001	1	P&ID STEAM SEAL SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/28/11		GAKG-00723	10/19/11	10/18/11	x	10/18/11	Reviewed for Reference
800	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-SL-00001	0	P&ID STEAM SEAL SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/04/11		GAKG-00184	2/25/11	2/23/11	x	2/23/11	Reviewed for Reference
801	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00001	0	P&ID Circullating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
802	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00002	0	P&ID Circullating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
803	MECH-1	MECH-1 0025 (REV0) (110525)	25483-000-M6-TL-00003	0	P&ID Circullating Water Chemical Feed System	P&ID REFERENCE DOCUMENT	Mechanical		05/25/11		GAKG-00397	6/8/11	6/7/11		6/7/11	Reviewed for Reference Only
804	MECH-1	MECH-1 0007 (REV0) (101020)	25483-000-M6-TW-00001	A	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/20/10		GAKG-00047	11/3/10	11/5/10 Superseded by REV 1	x	11/5/10	Reviewed for Referenced Only
805	MECH-1	MECH-1 0007A (REV1) (110111)	25483-000-M6-TW-00001	1	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/11/11		GAKG-00138	2/1/11	1/28/11 Superseded by REV 2	2/8/11	Superseded by later revision	Comment sheet included in zip file of P&ID
806	MECH-1	MECH-1 0007A (REV2) (110208)	25483-000-M6-TW-00001	1	P&ID ZERO LIQUID DISCHARGE (ZLD) SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/08/11		GAKG-00188	3/1/11	2/24/11		2/24/11	Reviewed for Referenced Only
807	**MECH-1**	**MECH-1 0004 (REV4) (110930)**	**25483-000-M6-WB-00001**	**3**	**P&ID Closed Cooling Water System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00731**	**10/21/11**				
808	MECH-1	MECH-1 0004 (REV0) (100928)	25483-000-M6-WB-00001	A	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE	Mechanical		09/28/10		GAKG-00033	10/12/10	10/14/10 Superseded	x	10/14/10	Reviewed for Referenced Only
809	MECH-1	MECH-1 0004 (REV3) (110616)	25483-000-M6-WB-00001	2	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		06/16/11		GAKG-00457	7/7/11	7/5/11		7/5/11	Reviewed for Reference
810	MECH-1	MECH-1 0004 (REV2) (110216)	25483-000-M6-WB-00001	1	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00200	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
811	MECH-1	MECH-1 0004 (REV1) (101122)	25483-000-M6-WB-00001	0	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00081	12/13/10	12/13/2010 Superseded by REV2	x	12/13/10	Reviewed for Referenced Only
812	**MECH-1**	**MECH-1 0004 (REV4) (110930)**	**25483-000-M6-WB-00002**	**3**	**P&ID Closed Cooling Water System**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00731**	**10/21/11**				
813	MECH-1	MECH-1 0004 (REV0) (100928)	25483-000-M6-WB-00002	A	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE	Mechanical		09/28/10		GAKG-00033	10/12/10	10/14/10 Superseded	x	10/14/10	Reviewed for Referenced Only
814	MECH-1	MECH-1 0004 (REV3) (110616)	25483-000-M6-WB-00002	2	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		06/16/11		GAKG-00457	7/7/11	7/5/11		7/5/11	Reviewed for Reference
815	MECH-1	MECH-1 0004 (REV2) (110216)	25483-000-M6-WB-00002	1	P&ID Closed Cooling Water System	P&ID REFERENCE DOCUMENT	Mechanical		02/16/11		GAKG-00200	3/9/11	3/4/11	x	3/4/11	Reviewed for Reference Only
816	MECH-1	MECH-1 0004 (REV1) (101122)	25483-000-M6-WB-00002	0	P&ID CLOSE COOLING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00081	12/13/10	12/13/2010 Superseded by REV2	x	12/13/10	Reviewed for Referenced Only
817	**MECH-1**	**MECH-1 0001 (REV2) (110930)**	**25483-000-M6-WL-00001**	**3**	**P&ID CIRCULATING WATER SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00732**	**10/21/11**				
818	MECH-1	MECH-1 0001 (REV0) (100914)	25483-000-M6-WL-00001	A	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE	Mechanical		09/14/10		GAKG-00021	9/28/10	10/20/10 Superseded	x	10/20/10	Reviewed for Referenced Only
819	MECH-1	MECH-1 0001 (REV1) (110215)	25483-000-M6-WL-00001	1	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/15/11		GAKG-00197	12/6/11	3/4/11		3/4/11	Reviewed for Referenced Only

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820	**MECH-1**	**MECH-1 0001 (REV2) (110930)**	**25483-000-M6-WL-00002**	**3**	**P&ID CIRCULATING WATER SYSTEM**	**P&ID REFERENCE DOCUMENT**	**Mechanical**		**09/30/11**		**GAKG-00732**	**10/21/11**				
821	MECH-1	MECH-1 0001 (REV0) (100914)	25483-000-M6-WL-00002	A	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE	Mechanical		09/14/10		GAKG-00021	9/28/10	10/20/10 Superseded	x	10/20/10	Reviewed for Referenced Only
822	MECH-1	MECH-1 0001 (REV1) (110215)	25483-000-M6-WL-00002	1	P&ID CIRCULATING WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		02/15/11		GAKG-00197	12/6/11	3/4/11		3/4/11	Reviewed for Referenced Only
823	MECH-1	MECH-1 0007 (REV0) (101020)	25483-000-M6-WR-00001	A	P&ID- RECYCLED WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/20/10		GAKG-00047	11/3/10	11/5/10	x	11/5/10	Reviewed for Referenced Only
824	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00001	3	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Reference Only
825	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00002	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
826	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00003	1	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
827	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00004	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
828	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00005	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
829	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00006	1	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
830	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00007	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
831	MECH-1	MECH-1 0007 (REV1) (110505)	25483-000-M6-WR-00008	0	P&ID Recycle Water System	P&ID REFERENCE DOCUMENT	Mechanical		05/05/11		GAKG-00346	5/26/11	5/26/11		5/26/11	Reviewed for Referenced Only
832	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-WS-00001	A	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
833	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-WS-00001	2	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11	8/23/11		8/23/11	Reviewed for Reference
834	MECH-1	MECH-1 0008 (REV2) (110318)	25483-000-M6-WS-00001	1	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00252	4/8/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
835	MECH-1	MECH-1 0008 (REV1) (101208)	25483-000-M6-WS-00001	0	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00102	12/29/10	12/28/10 Superseded by REV2	x	12/28/10	Reviewed for Referenced Only
836	MECH-1	MECH-1 0008 (REV0) (101022)	25483-000-M6-WS-00002	A	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		10/22/10		GAKG-00048	11/5/10	11/8/10 Superseded by REV 1	x	11/8/10	Reviewed for Referenced Only
837	MECH-1	MECH-1 0008 (REV3) (110804)	25483-000-M6-WS-00002	2	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		08/04/11		GAKG-00570	8/25/11	8/23/11		8/23/11	Reviewed for Reference
838	MECH-1	MECH-1 0008 (REV2) (110318)	25483-000-M6-WS-00002	1	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/18/11		GAKG-00252	4/8/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
839	MECH-1	MECH-1 0008 (REV1) (101208)	25483-000-M6-WS-00002	0	P&ID SERVICE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00102	12/29/10	12/28/10 Superseded by REV2	x	12/28/10	Reviewed for Referenced Only
840	MECH-1	MECH-1 0013 (REV0) (101122)	25483-000-M6-XN-00001	A	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		11/22/10		GAKG-00080	12/13/10	12/16/10 Superseded by REV 1	x	12/16/10	Reviewed for Referenced Only
841	MECH-1	MECH-1 0013 (REV4) (110425)	25483-000-M6-XN-00001	2	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/25/11		GAKG-00320	5/16/11	5/13/11		5/13/11	Reviewed for Reference Only
842	MECH-1	MECH-1 0013 (REV3) (110308)	25483-000-M6-XN-00001	1	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		03/08/11		GAKG-00237	3/29/11	3/23/11	x	3/23/11	Reviewed for Referenced Only
843	MECH-1	MECH-1 0013 (REV2) (110117)	25483-000-M6-XN-00001	0	P&ID SANITARY SERVICE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/17/11		GAKG-00155	2/7/11	1/31/11 Superseded by REV2	3/8/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawing in IW
844	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-XW-00001	A	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
845	MECH-1	MECH-1 0014 (REV3) (110919)	25483-000-M6-XW-00001	2	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/19/11		GAKG-00685	10/10/11	10/10/11	x	10/10/11	Reviewed for Reference

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846	MECH-1	MECH-1 0014 (REV2) (110413)	25483-000-M6-XW-00001	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00300	5/4/11	4/29/11	x	4/29/11	Reviewed for Reference
847	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-XW-00001	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11		GAKG-00163	2/17/11	2/10/11	x	2/10/11	Reviewed for Reference
848	MECH-1	MECH-1 0014 (REV0) (101208)	25483-000-M6-XW-00002	A	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		12/08/10		GAKG-00100	12/29/10	12/28/10 Superseded by REV 1	1/27/11	Superseded by later revision	Comment sheet included in zip file of P&ID
849	MECH-1	MECH-1 0014 (REV3) (110919)	25483-000-M6-XW-00002	2	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/19/11		GAKG-00685	10/10/11	10/10/11	x	10/10/11	Reviewed for Reference
850	MECH-1	MECH-1 0014 (REV2) (110413)	25483-000-M6-XW-00002	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00300	5/4/11	4/29/11	x	4/29/11	Reviewed for Reference
851	MECH-1	MECH-1 0014 (REV1) (110204)	25483-000-M6-XW-00002	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/27/11		GAKG-00163	2/17/11	2/10/11	x	2/10/11	Reviewed for Reference
852	MECH-1	MECH-1 0017 (REV2) (110919)	25483-000-M6-XW-00003	2	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/19/11		GAKG-00686	10/10/11	10/10/11		10/10/11	Reviewed for Reference
853	MECH-1	MECH-1 0017 (REV1) (110413)	25483-000-M6-XW-00003	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00301	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
854	MECH-1	MECH-1 0017 (REV0) (110125)	25483-000-M6-XW-00003	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		01/25/11		GAKG-00164	2/15/11	2/10/11	x	2/10/11	Reviewed for Referenced Only
855	MECH-1	MECH-1 0022 (REV1) (110919)	25483-000-M6-XW-00004	1	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/19/11		GAKG-00687	10/10/11	10/10/11		10/10/11	Reviewed for Reference
856	MECH-1	MECH-1 0022 (REV0) (110413)	25483-000-M6-XW-00004	0	P & ID WASTE WATER SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00302	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
857	MECH-1	MECH-1 0022 (REV1) (110919)	25483-000-M6-XW-00005	1	P&ID SANITARY WASTE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		09/19/11		GAKG-00687	10/10/11	10/10/11		10/10/11	Reviewed for Reference
858	MECH-1	MECH-1 0022 (REV0) (110413)	25483-000-M6-XW-00005	0	P&ID SANITARY WASTE SYSTEM	P&ID REFERENCE DOCUMENT	Mechanical		04/13/11		GAKG-00302	5/4/11	4/29/11		4/29/11	Reviewed for Reference Only
859	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P0-0000-00001	1	Embedded and Underground Piping General Notes and Standard Details	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
860	MECH-1	MECH-1 P401 (REV0) (110324)	25483-000-P0-0000-00002	1	0EMBEDDED & UNDERGROUND PIPING -GENERAL NOTES AND STANDARD DETAILS	Drawing REFERENCE DOCUMENT	Plant Design		03/24/11		GAKG-00257	4/14/11	4/11/11	6/7/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
861	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-P0-0000-00002	0	Embedded & Underground Piping - General Notes and Standard Details	Drawing REFERENCE DOCUMENT	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
862	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00003	A	Facility Hazards & Safeguards Admin, Warehouse, Fuel gas Metering	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/11	8/23/11			CBO Comments Received - zipped with document
863	MECH-1	MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00003	A	Facility Hazards & Safeguards Admin, Warehouse, Fuel gas Metering	Drawing	Mechanical		09/12/11	BB	GAKG-00662	9/17/2011	9/28/11			CBO Comments Received - zipped with document
864	MECH-1	MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00004	B	Facility Hazards & Safeguards RWF, Ammonia, Unit 1 CTG & HRSG	Drawing	Mechanical		09/12/11	BB	GAKG-00662	9/17/2011	9/28/11			CBO Comments Received - zipped with document
865	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00004	A	Facility Hazards & Safeguards RWF, Ammonia, Unit 1 CTG & HRSG	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/11	8/23/11			CBO Comments Received - zipped with document
866	MECH-1	MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00005	B	Facility Hazards & Safeguards Unit 2 CTG & HRSG, Unit 3 STG	Drawing	Mechanical		09/12/11	BB	GAKG-00662	9/17/2011	9/28/11			CBO Comments Received - zipped with document
867	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00005	A	Facility Hazards & Safeguards Unit 2 CTG & HRSG, Unit 3 STG	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/11	8/23/11			CBO Comments Received - zipped with document
868	MECH-1	MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00006	B	Facility Hazards & Safeguards Cooling Tower and ZLD Area	Drawing	Mechanical		09/12/11	BB	GAKG-00662	9/17/2011	9/28/11			CBO Comments Received - zipped with document
869	MECH-1	MECH-1 P001 (REV0) (110727)	25483-000-P0-0000-00006	A	Facility Hazards & Safeguards Cooling Tower and ZLD Area	Drawing	Mechanical		07/27/11	BB	GAKG-00550	8/17/11	8/23/11			CBO Comments Received - zipped with document
870	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-3312-00001	0	General Arrangement STG-CTG Transformer and Switchgear Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
871	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-6101-00001	0	General Arrangement Fuel Gas Compressor Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
872	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00001	A	General Arrangement Recycled Water Facility Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
873	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00002	A	General Arrangement Recycled Water Facility Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received

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874	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7111-00003	0	General Arrangement Zero Liquid Discharge (ZLD) Area Plan a Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
875	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00001	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
876	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00002	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
877	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7211-00003	0	General Arrangement Cooling Tower Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
878	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-P1-7611-00001	A	General Arrangement Demineralized Water Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
923	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00005	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
924	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00006	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
925	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00007	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
926	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00008	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to Gas Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
927	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00009	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
928	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00010	0	Underground Piping Isometric Natural Gas System From Fuel Gas Comp to FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
929	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P34-FG-00011	0	Underground Piping Isometric Natural Gas System From Gas Comp. To FG Supply Unit	Drawing	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
930	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00001	3	Response to Plan Check Comments - Under Ground Composite –Fire Protection System	Drawing	Plant Design		06/17/11	BB	GAKG-461	7/8/11	6/20/11		6/20/11	Approved
931	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00001	3	UNDER GROUND COMPOSITE –FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/17/11	BB	GAKG-00462	7/8/11	Void	6/17/11	Void	Deleted from TRB website. Repackaged with MECH-1 P402 (REV0) (110617) and resubmitted by M. Bogart per request of B. Ritter.
932	MECH-1	MECH-1 P401 (REV2) (110610)	25483-000-P4-0000-00001	2	Response to Plan Check Comments - UNDER GROUND COMPOSITE –FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/10/11	BB	GAKG-00437	6/14/11	6/13/11	6/14/11	Superseded by later revision	CBO Comments Received - zipped with document
933	MECH-1	MECH-1 P401 (REV3) (110614)	25483-000-P4-0000-00001	2	Response to Plan Check Comments - UNDER GROUND COMPOSITE –FIRE PROTECTION SYSTEM	Drawing	Plant Design		06/14/11	BB	GAKG-00448	6/18/11	Superseded by later revision	6/17/11	Superseded by later revision	Response Submitted to CBO - same REV as previous package
934	MECH-1	MECH-1 P401 (REV1) (110520)	25483-000-P4-0000-00001	1	UNDER GROUND COMPOSITE –FIRE PROTECTION SYSTEM	Drawing	Plant Design		05/20/11	BB	GAKG-00387	6/10/11	5/23/11	6/10/11	Superseded by later revision	Comments Received - zipped with doc
935	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	25483-000-P4-0000-00001	1	Underground Composite Fire Protection System	Drawing REFERENCE DOCUMENT	Plant Design		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	superseded by P401 (REV4) (110617)
936	MECH-1	MECH-1 P401 (REV0) (110324)	25483-000-P4-0000-00001	0	UNDER GROUND COMPOSITE –FIRE PROTECTION SYSTEM	Drawing	Plant Design		03/24/11	BB	GAKG-00257	4/14/11	4/11/11	6/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
937	MECH-1	MECH-1 P401 (REV4) (110617)	25483-000-P4-0000-00002	0	Response to Plan Check Comments - General Notes and Standard Details for Fire Protection System	Drawing Reference Document	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
938	MECH-1	MECH-1 P402 (REV0) (110617)	25483-000-P4-0000-00002	0	General Notes and Standard Details for Fire Protection System	Drawing	Plant Design		06/17/11		GAKG-00461	7/8/11	Void	6/17/11	Void	Deleted from TRB website. Repackaged with MECH-1 P402 (REV0) (110617) and resubmitted by M. Bogart per request of B. Ritter.
940	MECH-1	MECH-1 P601 (REV0) (110420)	25483-000-P6C-FG-00001	0	FG SYSTEM - UNDERGROUND PIPING CALCULATION	Calculation	Plant Design		04/20/11	EG	GAKG-00311	5/11/11	5/10/11		5/10/11	Approved
941	MECH-1	MECH-1 0006 (REV3) (110425)	25483-000-V1A-MECM-00040	0	Flame Spread Report for Cooling Tower Components	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
942	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-1111-00001	0	General Arrangement HRSG Unit 1 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
943	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-1411-00001	0	General Arrangement Combustion Turbine Unit 1 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
944	MECH-1	MECH-1 0006 (REV3) (110425)	25483-001-P1-3311-00001	0	General Arrangement CTG Transformer Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
945	MECH-1	MECH-1 0006 (REV3) (110425)	25483-002-P1-1112-00001	0	General Arrangement HRSG Unit 2 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
946	MECH-1	MECH-1 0006 (REV3) (110425)	25483-002-P1-1412-00001	0	General Arrangement Combustion Turbine Unit 2 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
947	MECH-1	MECH-1 0006 (REV3) (110425)	25483-003-P1-2111-00001	A	General Arrangement Steam Turbine Unit 3 Area Plan at Grade and Above	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
948	MECH-1	MECH-1 0006 (REV3) (110425)	25483-0-P1-0090-00001	A	Plant Elevation Views	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
949	MECH-1	MECH-1 0006 (REV3) (110425)	25483-1-P1-0010-00001	C	Plot Plan	Fire Protection Plan	Mechanical		04/25/11	BB	GAKG-00319	5/16/11	5/19/11	x	Superseded by later revision	Comments Received
950	MECH-1	MECH-1 CERBB 0311-0411 (REV0) (110531)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAR11-APR11	Certificate of Compliance	Mechanical		05/31/11	BB	GAKG-00406	6/21/11	6/3/11		6/3/11	Reviewed for Referenced Only
951	MECH-1	MECH-1 CERBB 0511 (REV0) (110613)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAY11	Certificate of Compliance	Mechanical		06/13/11	BB	GAKG-00445	7/4/11	Superseded by later revision	6/14/11	Superseded by later revision	Superseded by later revision
952	MECH-1	MECH-1 CERBB 0511 (REV1) (110614)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance MAY11	Certificate of Compliance	Mechanical		06/14/11	BB	GAKG-00449	7/5/11	6/16/11		6/16/11	Reviewed for Referenced Only
953	MECH-1	MECH-1 CERBB 0611 (REV0) (110707)	N/A	N/A	Babanna Biradar - MECH-1 Certificate of Compliance JUNE11	Certificate of Compliance	Mechanical		07/07/11	BB	GAKG-00500	7/28/11	7/7/11		7/7/11	Reviewed for Referenced Only
954	MECH-1	MECH-1 CEREG 0411 (REV0) (110531)	N/A	N/A	Eswara Gollapudi - MECH-1 Certificate of Compliance for APR11	Certificate of Compliance	Mechanical		05/31/11	EG	GAKG-00409	6/21/11	6/1/11		6/1/11	Reviewed for Referenced Only
955	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Watts LF709	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
956	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - bingh_taylor-4905	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
957	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Kennedy 2945A	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
958	MECH-1	MECH-1 P401 (REV4) (110617)	N/A	N/A	Response to Plan Check Comments - Kennedy 4701	Catalog Cut Sheet Reference Only	Plant Design		06/17/11		GAKG-461	7/8/11	6/20/11		6/20/11	Reviewed for Reference
959	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	**Response to Plan Check Comments** : Hydrant Allocation, Table, 1, dated 05/20/11	Table	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	Not in IW
960	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Email J. Begley to B. Ritter dated May 19, 2011, "RCEC Underground Review"	Email Reference Only	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	x	superseded by P401 (REV4) (110617)	Not in IW
961	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Clow Valved Company, "Model #860 Wet Barrel Fire Hydrant Frictional Flow Loss Test", Dated 10/23/03	Test Document Reference Document	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	Not in IW
962	MECH-1	MECH-1 P401 Hydrants (REV1) (110607)	N/A	N/A	Clow Valve Company, "Model 850 and 865 Wet Barrel Fire Hydrant Frictional Flow Loss Test", dated 10/10/00	Test Document Reference Document	Mechanical		06/07/11		GAKG-00428	6/10/11	superseded by P401 (REV4) (110617)	6/17/11	superseded by P401 (REV4) (110617)	Not in IW
963	MECH-1	MECH-1 CERBB 0711 (REV0) (110802)	NA	NA	Babanna Biradar - MECH-1 Certificate of Compliance July11	Certificate of Compliance	Mechanical		08/02/11	BB	GAKG-00565	8/23/11	8/2/11		8/2/11	Reviewed for Referenced Only
964	MECH-1	MECH-1 CERBB 0911 (REV0) (111007)	NA	NA	Babanna Biradar - MECH-1 Certificate of Compliance SEPT11	Certificate of Compliance	Mechanical		10/07/11	BB	GAKG-00746	10/28/11	10/7/11		10/7/11	Reviewed for Referenced Only
965	MECH-3		25483-000-3PS-MA00-00000		FURNISHING, DESIGNING, INSTALLING AND TESTING OF HVAC SYSTEMS		Mechanical	2011, Q2								
966	MECH-3		25483-000-MOC-VB-00001		HVAC SYSTEM REQUIREMENTS (MISC BUILDINGS)		Mechanical	2011, Q2								CPM Submittal List - Notify Michelle when document received.
967	STRUC-1	STRUC-1 C04G (REV1) (110621)	25483-000-3DR-C04G-00001	1	CIVIL/STRUCTURAL DESIGN CRITERIA FOR THE RUSSELL CITY ENERGY CENTER	Design Document	Civil		06/21/11	RK	GAKG-00467	7/12/11	7/11/11		7/11/11	CBO Comments Received - zipped with document
968	STRUC-1	STRUC-1 C04G (REV0) (101123)	25483-000-3DR-C04G-00001	0	CIVIL/STRUCTURAL DESIGN CRITERIA FOR THE RUSSELL CITY ENERGY CENTER	Reference Document	Civil		11/23/10		GAKG-00085	12/14/10	12/14/10	6/21/11	Superseded by later revision	CBO Comment Response Rec'd 12/14/10 zipped with document in IW
969	STRUC-1		25483-000-3PS-CG01-00001		TECHNICAL SPECIFICATION FOR THE DESIGN AND CONSTRUCTION OF THE SITE ROAD		Civil	2011, Q2								
970	STRUC-1	STRUC-1 CP00 (REV1) (110421)	25483-000-3PS-CP00-00001	2	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		04/21/11	RK	GAKG-00315	5/12/11	5/6/11	5/6/11	Superseded by later revision	CBO Comments Received - zipped with document
971	STRUC-1	STRUC-1 CP00 (REV2) (110506)	25483-000-3PS-CP00-00001	2	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		05/06/11	RK	GAKG-00347	5/27/11	5/25/11		5/25/11	Approved
972	STRUC-1	STRUC-1 CP00 (REV0) (101018)	25483-000-3PS-CP00-00001	1	TECHNICAL SPECIFICATION FOR DESIGNING, FURNISHING, INSTALLING, AND TESTING DRIVEN PRECAST PRESTRESSED CONCRETE PILES	Specification	Civil		10/18/10	DG	GAKG-00046	11/1/10	10/29/10	4/21/11	10/29/10	Approved
973	STRUC-1	STRUC-1 DB01 (REV0) (101011) (COMBO)	25483-000-3PS-DB01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING PORTLAND CEMENT CONCRETE	Specification	Civil		10/11/10	RK	GAKG-00041	10/25/10	10/21/10		10/22/10	Approved
974	STRUC-1	STRUC-1 DD00 (REV0) (110216)	25483-000-3PS-DD00-00001	0	TECHNICAL SPECIFICATION FOR EMBEDDED STEEL AND ANCHOR BOLTS	Specification	Civil		02/16/11	RK	GAKG-00201	3/9/11	3/2/11		3/2/11	Approved

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
975	STRUC-1	STRUC-1 DG01 (REV0) (101109)	25483-000-3PS-DG01-00001	0	TECHNICAL SPECIFICATION FOR FURNISHING AND FABRICATING REINFORCING STEEL FOR RCEC	Specification	Civil		11/09/10	RK	GAKG-00059	11/30/10	11/19/10		11/18/10	Approved
976	STRUC-1	STRUC-1 SS01 (REV1) (110606)	25483-000-3PS-SS01-00001	1	TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL FOR RCEC	Specification	Civil		06/06/11	RK	GAKG-00426	6/27/111	6/20/11		6/20/11	Approved
977	STRUC-1	STRUC-1 SS01 (REV0) (101109)	25483-000-3PS-SS01-00001	0	TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL FOR RCEC	Specification	Civil		11/09/10	RK	GAKG-00060	11/30/10	11/19/10		11/18/10	Approved
978	STRUC-1		25483-000-3RC-H01G-00004		NOISE CONTROL PLAN		Mechanical	2010, Q4								
979	STRUC-1		25483-000-3SS-SS-701		TECHNICAL SPECIFICATION FOR PURCHASE OF STRUCTURAL AND MISCELLANEOUS STEEL		Civil	2011, Q1								
980	STRUC-1	STRUC-1 CP1101 (REV3) (110129)	25483-000-CP-1100-00001	2	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/29/11	KR	GAKG-00174	1/31/11	1/31/11		1/31/11	Approved
981	STRUC-1	STRUC-1 CP1101 (REV1) (110127)	25483-000-CP-1100-00001	1	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/27/11	KR	GAKG-00169	1/28/11	1/28/11 Superseded by REV2	1/28/11	Superseded by later revision	Rejected - Reference document needs doc number
982	STRUC-1	STRUC-1 CP1101 (REV2) (110128)	25483-000-CP-1100-00001	1	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		01/28/11	KR	GAKG-00169	1/28/11	1/28/11 Superseded by REV3	1/29/11	Superseded by later revision	CBO Comment Response zipped with doc in IW and distrib
983	STRUC-1	STRUC-1 CP1101 (REV0) (101115)	25483-000-CP-1100-00001	0	HRSG AND STACK PILE LOCATION PLAN	Drawing	Civil		11/15/10	RK	GAKG-00064	11/22/10	11/22/10 Superseded by REV1	1/27/11	11/22/10	Approved
984	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-CP-1300-00001	0	BOILER FEED WATER PUMP, UNIT #1 & UNIT #2, PILE LOCATION PLAN & DETAILS	Drawing	Structural		02/03/11	RK	GAKG-00179	2/9/11	2/17/11		2/17/11	Approved
985	STRUC-1	STRUC-1 CP1401 (REV2) (110210)	25483-000-CP-1400-00001	1	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		02/10/11	RK	GAKG-00193	2/17/11	2/15/11		2/15/11	Approved - Raghu emailed to Foundation (Brandon Watson) 2-15-11
986	STRUC-1	STRUC-1 CP1401 (REV0) (101201)	25483-000-CP-1400-00001	0	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		12/01/10	RK	GAKG-00093	12/22/10	12/17/2010 Superseded by REV1	12/30/10	Superseded by later revision	CBO Comment Response Rec'd 12/17/10 zipped with document in IW
987	STRUC-1	STRUC-1 CP1401 (REV1) (101230)	25483-000-CP-1400-00001	0	COMBUSTION TURBINE GENERATOR, PILE LOCATON PLAN	Drawing	Civil		12/30/10	RK	GAKG-00124	1/7/11	1/14/2011 Superseded by REV2	2/10/11	1/14/11	Approved
988	STRUC-1	STRUC-1 CP1402 (REV1) (110208)	25483-000-CP-1400-00002	1	COMBUSTION TURBINE #1 & #2, AREA SLAB, PILE LOCATION PLAN	Drawing	Civil		02/08/11	RK	GAKG-00187	2/14/11	2/14/11		2/14/11	Approved
989	STRUC-1	STRUC-1 CP1402 (REV0) (110107)	25483-000-CP-1400-00002	0	COMBUSTION TURBINE #1 & #2, AREA SLAB, PILE LOCATION PLAN	Drawing	Civil		01/07/11	RK	GAKG-00134	1/27/11	1/26/11 Superseded by REV1	2/8/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
990	STRUC-1	STRUC-1 CP6101 (REV1) (110415)	25483-000-CP-6100-00001	1	Gas compressor Skid, Pile location plan	Drawing	Civil		04/15/11	AM	GAKG-00305	4/22/11	4/15/11		4/15/11	Approved
991	STRUC-1	STRUC-1 CP6101 (REV0) (110311)	25483-000-CP-6100-00001	0	Gas compressor Skid, Pile location plan	Drawing	Civil		03/11/11	AM	GAKG-00242	3/17/11	3/17/11		3/17/11	Approved
992	STRUC-1	STRUC-1 CP7100 (REV0) (110224)	25483-000-CP-7100-00001	0	Zero Liquid Discharge Area, BC Evaporator Foundation, Pile location plan	Drawing	Civil		02/24/11	AM	GAKG-00216	3/3/11	3/3/2011 Superseded by REV1	3/10/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc - distrib
993	STRUC-1	STRUC-1 CP7100 (REV1) (110310)	25483-000-CP-7100-00001	0	Zero Liquid Discharge Area, BC Evaporator Foundation, Pile location plan	Drawing	Civil		03/10/11	AM	GAKG-00241	3/16/11	3/16/11		3/16/11	Approved
994	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-CP-9200-00001	0	HRSG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11	Superseded by later revision	CBO Comments Rec'd and zipped with doc in IW
995	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-CP-9200-00001	0	HRSG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved
996	STRUC-1	STRUC-1 CPC (REV1) (101130)	25483-000-CPC-1100-00001	1	HRSG AND STACK PILE ARRANGEMENT AND ADEQUACY CALCULATION	Calculation	Civil		11/30/10	RK	GAKG-00091	12/7/10	12/14/10		12/14/10	Approved
997	STRUC-1	STRUC-1 CPC (REV0) (101102)	25483-000-CPC-1100-00001	0	HRSG AND STACK PILE ARRANGEMENT AND ADEQUACY CALCULATION	Calculation	Civil		11/02/10	RK	GAKG-00055	11/16/10	11/15/10 Superseded by REV 1	11/30/10	Superseded by later revision	Comment Response from CBO zipped with document in IW Comment Response from Bechtel RE zipped with document in IW and (REV1) Submitted to CBO **Superseded by REV 1**
998	STRUC-1	STRUC-1 CP1402 (REV1) (110208)	25483-000-CPC-1411-00001	1	CTG AREA FOUNDATION PILE ADEQUACY CHECK	Drawing	Civil		02/08/11	RK	GAKG-00187	2/14/11	2/14/11		2/14/11	Approved
999	STRUC-1	STRUC-1 CP1402 (REV0) (110107)	25483-000-CPC-1411-00001	0	CTG AREA FOUNDATION PILE ADEQUACY CHECK	Drawing	Civil		01/07/11	RK	GAKG-00134	1/27/11	1/26/11 Superseded by REV1	2/8/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
1000	STRUC-1	STRUC-1 CP2101 (REV0) (110216)	25483-000-CPC-2100-00001	0	STG PIPERACK FOUNDATION - PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/16/11	AM	GAKG-00202	2/22/11	2/22/11		2/22/11	Approved
1001	STRUC-1	STRUC-1 CP2401 (REV0) (110121)	25483-000-CPC-2410-00001	0	Steam Turbine Generator Pile Arrangement & Adequacy Check	Calculation	Civil		01/21/11	RK	GAKG-00160	2/10/11	2/7/2011 NOT INCLUDED IN REV 1 PKG	OT INCLUDED IN	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW -Calc needs correction (same doc # on each pg, orientation) before resubmitting to CBO CALC WAS NOT INCLUDED IN REV 1 OF THIS COC#

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1002	STRUC-1	STRUC-1 CP2401 (REV1) (110211)	25483-000-CPC-2410-00001	0	Steam Turbine Generator Pile Arrangement & Adequacy Check	Calculation	Civil		x		x	x	2/18/11		2/18/11	Approved by Latchezar Radev - Calculation was returned in CBO Trans Dated 2/18/11 NDEU did not make corrections to calc nor include in Rev 1 package back to CBO with response to comments
1003	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-000-CPC-3300-00001	0	CTG Transformer Foundation, Pile Adequacy Check Calculation	Calculation	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
1004	STRUC-1	STRUC-1 CP7100 (REV1) (110310)	25483-000-CPC-7100-00001	1	BC Evaporator Foundation, Pile Adequacy Check Calculation	Calculation	Civil		03/10/11	AM	GAKG-00241	3/16/11	3/16/11		3/16/11	Approved
1005	STRUC-1	STRUC-1 CP7100 (REV0) (110224)	25483-000-CPC-7100-00001	0	BC Evaporator Foundation, Pile Adequacy Check Calculation	Calculation	Civil		02/24/11	AM	GAKG-00216	3/3/11	3/3/2011 Superseded by REV1	3/10/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
1006	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-CPC-9200-00001	0	HRSG PIPERACK FOUNDATION – PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
1007	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-CPC-9200-00001	0	HRSG PIPERACK FOUNDATION – PILE ADEQUACY CHECK CALCULATION	Calculation	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved
1008	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00001	2	Civil-Structural Standards Concrete Sheet 1 General Notes and Legend	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1009	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00001	1	Civil-Structural Standards Concrete Sheet 1 General Notes and Legend	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1010	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00002	1	Civil/Structural Standards Concrete Sheet 2 Typical Sections and Details	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1011	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00002	0	Civil/Structural Standards Concrete Sheet 2 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1012	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00003	0	Civil/Structural Standards Concrete Sheet 3 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1013	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00003	0	Civil/Structural Standards Concrete Sheet 3 Typical Sections and Details	Drawing	Civil		04/28/11	RK	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1014	STRUC-1	STRUC-1 D001 (REV1) (100428)	25483-000-D0-0000-00004	1	Civil/Structural Standards Concrete Sheet 4 Typical Sections and Details	Drawing	Civil		04/28/11	AM	GAKG-00325	5/5/11	5/5/11		5/5/11	Approved
1015	STRUC-1	STRUC-1 D001 (REV0) (101223)	25483-000-D0-0000-00004	0	Civil/Structural Standards Concrete Sheet 4 Typical Sections and Details	Drawing	Civil		12/23/10	RK	GAKG-00119	1/13/11	1/12/10	4/28/11	Superseded by later revision	CBO Comments Rec'd and zipped with drawings in IW
1016	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DA-7110-00001	0	Recycled Water Facility, Chlorine Contact Basin, Screen & Stop Log Details	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1017	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DA-7110-00001	0	Recycled Water Facility, Chlorine Contact Basin, Screen & Stop Log Details	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	x	7/27/11	Approved
1018	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DA-7210-00001	0	Cooling Tower Basin, Pre Cast Panels Sections and details	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11	9/19/11	Superseded by later revision	CBO Comments Received - zipped with document
1019	**STRUC-1**	**STRUC-1 DB7201 (REV1) (110919)**	**25483-000-DA-7210-00001**	**1**	**Cooling Tower Basin, Pre Cast Panels Sections and details**	**Drawing**	**Civil**		**09/19/11**	**AM**	**GAKG-00691**	**9/26/11**	**10/13/11**			**CBO Comments Received - zipped with document**
1020	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-000-DB-1111-00002	0	HRSG Unit#1 & 2, E House Foundation Plan and Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1021	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-000-DB-1111-00002	0	HRSG Unit#1 & 2, E House Foundation Plan and Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1022	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-000-DB-1111-00003	0	HRSG Unit # 1 &2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1023	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-000-DB-1111-00003	0	HRSG Unit # 1 &2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1024	STRUC-1	STRUC-1 DB1301 (REV2) (110720)	25483-000-DB-1310-00001	2	Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	Drawing	Structural		10/19/11	ZB	GAKG-00773	10/25/11				
1025	STRUC-1	STRUC-1 DB1301 (REV1) (110714)	25483-000-DB-1310-00001	1	Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	Drawing	Structural		07/14/11	AM	GAKG-00179	7/21/11	7/19/11	7/20/11	Superseded by later revision	CBO Comments Received - zipped with document
1026	STRUC-1	STRUC-1 DB1301 (REV2) (110720)	25483-000-DB-1310-00001	1	Response to CBO Comments - Boiler Feed Water Pump, Unit #1 & Unit #2, Foundation Plan & Details	Drawing	Structural		07/20/11	AM	GAKG-00532	7/26/11	7/21/11		7/21/11	Approved
1027	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-DB-1310-00001	0	HRSG Unit # 1 &2 Area, HRSG Chemical Skid Foundation plan, Sections & Details	Drawing	Structural		02/03/11	RK	GAKG-00179	2/9/11	2/17/11	7/14/11	2/17/11	Approved
1028	**STRUC-1**	**STRUC-1 DB1411 (REV1) (110707)**	**25483-000-DB-1411-00001**	**1**	**HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections**	**Drawing**	**Civil**		**07/07/11**	**AM**	**GAKG-00498**	**7/28/11**	**7/13/11**		**7/13/11**	**Approved**
1029	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-000-DB-1411-00001	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1030	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-000-DB-1491-00001	1	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved
1031	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-000-DB-1491-00001	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1032	STRUC-1		25483-000-DB-2111-00001		INTERNAL DRAIN TANK PIT PLAN, SECTIONS & DETAILS		Civil	2011, Q2								
1033	STRUC-1		25483-000-DB-2111-00002		INTERNAL DRAIN TANK PIT SECTIONS AND DETAILS		Civil	2011, Q2								

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25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1034	STRUC-1	STRUC-1 DB3101 (REV0) (110725)	25483-000-DB-3110-00001	0	Unit#1 & Unit#2 Generator Circuit Breaker Support Foundation Plan, Section & Details	Drawing	Civil		07/25/11	AM	GAKG-00541	8/15/11	8/2/11	8/3/11	Superseded by later revision	CBO Comments Received - zipped with document
1035	STRUC-1	STRUC-1 DB3101 (REV1) (110803)	25483-000-DB-3110-00001	0	Unit#1 & Unit#2 Generator Circuit Breaker Support Foundation Plan, Section & Details	Drawing	Civil		08/03/11	AM	GAKG-00567	8/15/11	8/16/11		8/16/11	Approved
1036	STRUC-1		25483-000-DB-3200-00001		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION		Civil	2011, Q2								
1037	STRUC-1	STRUC-1 DB3203 (REV0) (110921)	25483-000-DB-3210-00001	0	Main Switchgear Electrical Building Foundation Plan, Section & Details	Drawing	Civil		09/21/11	AM	GAKG-00701	10/12/11	10/6/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1038	STRUC-1	STRUC-1 DB3203 (REV1) (111011)	25483-000-DB-3210-00001	0	Main Switchgear Electrical Building Foundation Plan, Section & Details	Drawing	Civil		10/11/11	AM	GAKG-00759	10/18/11	Superseded by later revision	Superseded by later revision	Superseded by later revision	Superseded by later revision
1039	**STRUC-1**	**STRUC-1 DB3203 (REV2) (111019)**	**25483-000-DB-3210-00001**	**0**	**Main Switchgear Electrical Building Foundation Plan, Section & Details**	**Drawing**	**Civil**		**10/19/11**	**AM**	**GAKG-00759**	**10/18/11**	**10/20/11**		**10/20/11**	**Approved**
1040	STRUC-1		25483-000-DB-3290-00001		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION SECTIONS AND DETAILS		Civil	2011, Q2								
1041	STRUC-1		25483-000-DB-3290-00002		ELECTRICAL/SWITCHGEAR BUILDING FOUNDATION		Civil	2011, Q1								
1042	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DB-3310-00001	0	Common Switchgear Building Load Center transformer, Foundation Plan & Sections	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1043	STRUC-1	STRUC-1 DB6101 (REV0) (110415)	25483-000-DB-6110-00001	0	Gas compressor Skid, Foundation plan, Section & details	Drawing	Civil		04/15/11	AM	GAKG-00306	5/5/11	superseded by STRUC1 DB6102 (REV0) (110418)	4/18/11	superseded by STRUC1 DB6102 (REV0) (110418)	COC# DB6101 used on GAKG-242 zip file. Actual Transmittal Resubmitted to CBO with fresh submittal no.
1044	STRUC-1	STRUC-1 DB6102 (REV0) (110418)	25483-000-DB-6110-00001	0	Gas compressor Skid, Foundation plan, Section & details	Drawing	Civil		04/18/11	AM	GAKG-00307	5/9/11	5/11/11		5/11/11	Approved
1045	STRUC-1	STRUC-1 DB6103 (REV1) (110802)	25483-000-DB-6110-00002	1	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil		08/02/11	AM	GAKG-00562	8/23/11	8/5/11		8/5/11	Approved
1046	STRUC-1		25483-000-DB-6110-00002	1	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil			AM						Response Submitted to CBO
1047	STRUC-1	STRUC-1 DB6103 (REV0) (110707)	25483-000-DB-6110-00002	0	Gas Compressor area foundation, Plan, Section and details	Drawing	Civil		07/07/11	AM	GAKG-00496	7/28/11	7/26/11	8/2/11	Superseded by later revision	CBO Comments Received - zipped with document
1048	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7110-00001	1	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11	8/5/11	Superseded by later revision	CBO Comments Received - zipped with document
1049	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DB-7110-00001	1	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11	Approved
1050	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7110-00001	0	Recycled Water Facility, Clarifier and Filter, Foundation Plan & Details	Drawing	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11	7/29/11	Superseded by later revision	CBO Comments Received - zipped with document
1051	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DB-7110-00002	0	Recycled Water Facility, Chlorine Contact Basin, Plan, Section & Details	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1052	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DB-7110-00002	0	Recycled Water Facility, Chlorine Contact Basin, Plan, Section & Details	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	x	7/27/11	Approved
1053	STRUC-1	STRUC-1 DB7101 (REV0) (110613)	25483-000-DB-7110-00003	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		06/13/11	AM	GAKG-00438	7/4/11	6/24/11	7/11/11	Superseded by later revision	CBO Comments Received - Zipped with Document in IW
1054	STRUC-1	STRUC-1 DB7101 (REV1) (110711)	25483-000-DB-7110-00003	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		07/11/11	AM	GAKG-00504	7/18/11	7/15/11		7/15/11	Approved
1055	STRUC-1	STRUC-1 DB7101 (REV2) (111019)	25483-000-DB-7110-00003	1	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		10/19/11	ZB	GAKG-00772	10/25/11				
1056	STRUC-1	STRUC-1 DB7104 (REV1) (110727)	25483-000-DB-7110-00004	1	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	Drawing	Civil		07/27/11	AM	GAKG-00547	8/17/11	8/4/11		8/4/11	Approved
1057	STRUC-1	STRUC-1 DB7104 (REV0) (110715)	25483-000-DB-7110-00004	0	WATER TREATMENT MISC. YARD EQUIPMENT FOUNDATION	Drawing	Civil		07/15/11	AM	GAKG-00523	8/5/11	7/22/11	7/27/11	Superseded by later revision	CBO Comments Received - zipped with document
1058	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DB-7110-00005	1	Recycled Water Facility Area, Electrical Building (PDC), Plan, Section & Details	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1059	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7110-00005	0	Recycled Water Facility Area, Electrical Building (PDC), Plan, Section & Details	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1060	STRUC-1	STRUC-1 DB7611 (REV0) (111011)	25483-000-DB-7110-00007	0	Recycled Water Facility Sludge Transfer Pumps Foundation Plan and Section	Drawing	Civil		10/11/11	ZB	GAKG-00757	11/1/11				
1061	STRUC-1	STRUC-1 DB7111 (REV0) (110628)	25483-000-DB-7111-00001	0	Zero Liquid Discharge (ZLD) Area, B C Evaporator Foundation plan & Details	Drawing	Civil		06/28/11	AM	GAKG-00483	7/19/11	7/12/11	7/14/11	Superseded by later revision	CBO Comments Received - zipped with document
1062	STRUC-1	STRUC-1 DB7111 (REV1) (110714)	25483-000-DB-7111-00001	0	Zero Liquid Discharge (ZLD) Area, B C Evaporator Foundation plan & Details	Drawing	Civil		07/14/11	AM	GAKG-00521	7/21/11	7/21/11		7/21/11	Approved
1063	STRUC-1	STRUC-1 DB7120 (REV0) (110831)	25483-000-DB-7111-00002	0	Zero Liquid Discharge Area, Chemical Storage Area, Foundation Plan, Sections & Details	Drawing	Civil		08/31/11	AM	GAKG-00623	9/21/11	10/17/11			CBO Comments Received - zipped with document
1064	STRUC-1	STRUC-1 DB7116 (REV1) (110913)	25483-000-DB-7111-00003	1	Zero Liquid Discharge Area, Deaerator / Distillate structure Foundation Plan, Section & Details	Drawing	Civil		09/13/11	AM	GAKG-00673	10/4/11	10/7/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1065	STRUC-1	STRUC-1 DB7116 (REV0) (110830)	25483-000-DB-7111-00003	0	Zero Liquid Discharge Area, Deaerator / Distillate structure Foundation Plan, Section & Details	Drawing	Civil		08/30/11	AM	GAKG-00618	9/20/11	9/9/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1066	**STRUC-1**	**STRUC-1 DB7116 (REV2) (111011)**	**25483-000-DB-7111-00003**	**2**	**Zero Liquid Discharge Area, Deaerator / Distillate structure Foundation Plan, Section & Details**	**Drawing**	**Civil**		**10/11/11**	**AM**	**GAKG-00754**	**10/18/11**				**Response Submitted to CBO**
1067	STRUC-1	STRUC-1 DB7113 (REV0) (110819)	25483-000-DB-7111-00004	0	Crystallizer Feed Tank, Foundation Plan & Details	Drawing	Structural		08/19/11	AM	GAKG-00597	9/8/11	8/29/11		8/29/11	CBO Comments Received - zipped with document in IW
1068	**STRUC-1**	**STRUC-1 DB7113 (REV2) (111004)**	**25483-000-DB-7111-00004**	**0**	**Crystallizer Feed Tank, Foundation Plan & Details**	**Drawing**	**Structural**		**10/04/11**	**AM**	**GAKG-00737**	**10/10/11**	**10/4/11**		**10/4/11**	**Approved**

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RUSSELL CITY ENERGY CENTER
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Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1069	STRUC-1	STRUC-1 DB7113 (REV1) (110913)	25483-000-DB-7111-00004	0	Crystallizer Feed Tank, Foundation Plan & Details	Drawing	Structural		09/13/11	AM	GAKG-00671	10/4/11	9/28/11			CBO Comments Received - zipped with document
1070	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DB-7111-00005	1	Zero Liquid Discharge Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1071	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DB-7111-00005	0	Zero Liquid Discharge Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1072	STRUC-1	STRUC-1 DB7112 (REV0) (110811)	25483-000-DB-7111-00006	0	Zero Liquid Discharge (ZLD) Area, Chemical Storage Shed, Foundation plan & Details	Drawing	Civil		08/11/11	AM	GAKG-00578	9/1/11	8/24/11		8/24/11	Approved
1073	STRUC-1	STRUC-1 DB7122 (REV1) (110923)	25483-000-DB-7111-00007	1	Zero Liquid Discharge Area, BC Vapor Compressor & Recirculation Pump Foundation Plan, Sections & Details	Drawing	Civil		09/23/11	AM	GAKG-00714	10/14/11	9/30/11	10/18/11	Superseded by later revision	CBO Comments Received - zipped with document
1074	STRUC-1	STRUC-1 DB7122 (REV0) (110831)	25483-000-DB-7111-00007	0	Zero Liquid Discharge Area, BC Vapor Compressor & Recirculation Pump Foundation Plan, Sections & Details	Drawing	Civil		08/31/11	AM	GAKG-00625	9/21/11	9/19/11	9/23/11	Superseded by later	CBO Comments Received - zipped with document
1075	**STRUC-1**	**STRUC-1 DB7122 (REV2) (111018)**	**25483-000-DB-7111-00007**	**2**	**Zero Liquid Discharge Area, BC Vapor Compressor & Recirculation Pump Foundation Plan, Sections & Details**	**Drawing**	**Civil**		**10/18/11**	**ZB**	**GAKG-00770**	**10/28/11**				
1076	STRUC-1	STRUC-1 DB7115 (REV0) (110830)	25483-000-DB-7111-00008	0	Zero Liquid Discharge Area, Sump, Plan, Section & Details	Drawing	Civil		08/30/11	AM	GAKG-00617	9/20/11	9/7/11	9/15/11	Superseded by later revision	CBO Comments Received - zipped with document
1077	STRUC-1	STRUC-1 DB7115 (REV1) (110915)	25483-000-DB-7111-00008	0	Zero Liquid Discharge Area, Sump, Plan, Section & Details	Drawing	Civil		09/15/11	AM	GAKG-00677	9/22/11	10/7/11	10/19/11	Superseded by later	CBO Comments Received - zipped with document
1078	**STRUC-1**	**STRUC-1 DB7115 (REV2) (111019)**	**25483-000-DB-7111-00008**	**1**	**Zero Liquid Discharge Area, Sump, Plan, Section & Details**	**Drawing**	**Civil**		**10/19/11**	**ZB**	**GAKG-00775**	**10/26/11**				**Response Submitted to CBO**
1079	STRUC-1	STRUC-1 DB7118 (REV0) (110831)	25483-000-DB-7111-00009	0	Zero Liquid Discharge Area, Belt Pressure Filter Foundation, Plan, Section and Details	Drawing	Civil		08/31/11	AM	GAKG-00621	9/21/11	10/11/11			CBO Comments Received - zipped with document
1080	STRUC-1	STRUC-1 DB7119 (REV0) (110831)	25483-000-DB-7111-00010	0	Zero Liquid Discharge Area, Mixed Bed Feed pump Skid & Tank, Foundation Plan and Details	Drawing	Civil		08/31/11	AM	GAKG-00622	9/21/11	10/10/11	10/19/11	Superseded by later revision	CBO Comments Received - zipped with document
1081	**STRUC-1**	**STRUC-1 DB7119 (REV1) (111019)**	**25483-000-DB-7111-00010**	**0**	**Zero Liquid Discharge Area, Mixed Bed Feed pump Skid & Tank, Foundation Plan and Details**	**Drawing**	**Civil**		**10/19/11**	**AM**	**GAKG-00776**	**10/26/11**				
1082	STRUC-1	STRUC-1 DB7114 (REV0) (110830)	25483-000-DB-7111-00011	0	Zero Liquid Discharge Area ZLD Feed Transfer Pump Skid Foundation Plan & Section	Drawing	Civil		08/30/11	AM	GAKG-00616	9/20/11	9/7/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1083	STRUC-1	STRUC-1 DB7114 (REV1) (110913)	25483-000-DB-7111-00011	0	Zero Liquid Discharge Area ZLD Feed Transfer Pump Skid Foundation Plan & Section	Drawing	Civil		09/13/11	AM	GAKG-00668	9/19/11	9/28/11		9/28/11	Approved
1084	STRUC-1	STRUC-1 DB7121 (REV0) (110831)	25483-000-DB-7111-00012	0	Zero Liquid Discharge Area, BC Vapor Suction Duct Support Foundation Plan, Sections & Details	Drawing	Civil		08/31/11	AM	GAKG-00624	9/21/11	9/19/11			CBO Comments Received - zipped with document
1085	STRUC-1	STRUC-1 DB7117 (REV0) (110831)	25483-000-DB-7111-00013	0	Zero Liquid Discharge Area, Mixed Bed Deionization Foundation Plan & Section	Drawing	Civil		08/31/11	AM	GAKG-00620	9/21/11	9/19/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1086	**STRUC-1**	**STRUC-1 DB7117 (REV1) (111011)**	**25483-000-DB-7111-00013**	**1**	**Zero Liquid Discharge Area, Mixed Bed Deionization Foundation Plan & Section**	**Drawing**	**Civil**		**10/11/11**	**ZB**	**GAKG-00758**	**10/17/11**				**Response Submitted to CBO**
1087	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11	7/29/11	Superseded by later revision	CBO Comments Received - zipped with document
1088	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11	8/5/11	Superseded by later revision	CBO Comments Received - zipped with document - same REV as previous package
1089	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DB-7190-00001	0	Recycled Water Facility, Clarifier and Filter, Sections	Drawing	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11	Approved
1090	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DB-7190-00002	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1091	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DB-7190-00002	0	Recycled Water Facility, Chlorine Contact Basin, Sections	Drawing	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	x	7/27/11	Approved
1092	**STRUC-1**	**STRUC-1 DB7102 (REV2) (111017)**	**25483-000-DB-7190-00002**	**1**	**Recycled Water Facility, Chlorine Contact Basin, Sections**	**Drawing**	**Civil**		**10/17/11**	**ZB**	**GAKG-00768**	**10/24/11**				
1093	STRUC-1	STRUC-1 DB7116 (REV1) (110913)	25483-000-DB-7191-00003	1	Zero Liquid Discharge Area,Deaerator / Distillate structure Foundation Sections	Drawing	Civil		09/13/11	AM	GAKG-00673	10/4/11	10/7/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1094	**STRUC-1**	**STRUC-1 DB7116 (REV2) (111011)**	**25483-000-DB-7191-00003**	**1**	**Zero Liquid Discharge Area,Deaerator / Distillate structure Foundation Sections**	**Drawing**	**Civil**		**10/11/11**	**AM**	**GAKG-00754**	**10/18/11**				**Response Submitted to CBO**
1095	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00001	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 1	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11	9/19/11	Superseded by later	CBO Comments Received - zipped with document
1096	**STRUC-1**	**STRUC-1 DB7201 (REV1) (110919)**	**25483-000-DB-7210-00001**	**1**	**Cooling Tower Basin, Foundation Plan, Section & Details Sheet 1**	**Drawing**	**Civil**		**09/19/11**	**AM**	**GAKG-00691**	**9/26/11**	**10/13/11**			**CBO Comments Received - zipped with document**
1097	**STRUC-1**	**STRUC-1 DB7201 (REV1) (110919)**	**25483-000-DB-7210-00002**	**1**	**Cooling Tower Basin, Foundation Plan, Section & Details Sheet 2**	**Drawing**	**Civil**		**09/19/11**	**AM**	**GAKG-00691**	**9/26/11**	**10/13/11**			**CBO Comments Received - zipped with document**
1098	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DB-7210-00002	0	Cooling Tower Basin, Foundation Plan, Section & Details Sheet 2	Drawing	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11	9/19/11	Superseded by later revision	CBO Comments Received - zipped with document
1099	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DB-7210-00003	0	Cooling Tower Area, Load Center Transformer Foundation Plan and Sections	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1100	STRUC-1		25483-000-DB-7210-00004		COOLING TOWER CONCRETE FOUNDATIONS SHEET 3		Civil	2011, Q2								
1101	STRUC-1	STRUC-1 DB7611 (REV0) (111011)	25483-000-DB-7210-00005	0	Cooling Tower Service Water Pumps Foundation Plan and Sections	Drawing	Civil		10/11/11	ZB	GAKG-00757	11/1/11				
1102	STRUC-1		25483-000-DB-7290-00001		COOLING TOWER CONCRETE NEAT LINE AND REINFORCING		Civil	2011, Q2								
1103	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DB-7310-00001	0	Cooling Tower Forebay, Plan, section and details	Drawing	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed

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RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

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GEN2-0004 (REV 16)

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1104	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DB-7310-00002	0	Cooling Tower Forebay, screen and stop log details	Drawing	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1105	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-000-DB-7310-00002	0	RESPONSE TO PLAN CHECK COMMENTS - Cooling Tower Forebay, screen and stop log details	Drawing	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1106	STRUC-1	STRUC-1 DB7501 (REV0) (110825)	25483-000-DB-7510-00001	0	Fire Water Pump Skid foundation, Section & Details	Drawing	Civil		08/25/11	AM	GAKS-00607	9/15/11	9/9/11	9/15/11	Superseded by later revision	CBO Comments Received - zipped with document
1107	**STRUC-1**	**STRUC-1 DB7501 (REV1) (110915)**	**25483-000-DB-7510-00001**	**0**	**Fire Water Pump Skid foundation, Section & Details**	**Drawing**	**Civil**		**09/15/11**	**AM**	**GAKS-00676**	**9/22/11**	**9/30/11**		**9/30/11**	**Approved**
1108	STRUC-1	STRUC-1 DB7601 (REV2) (110825)	25483-000-DB-7610-00001	1	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		08/25/11	AM	GAKG-00608	9/15/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document
1109	STRUC-1	STRUC-1 DB7601 (REV0) (110718)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		07/18/11	AM	GAKG-00524	8/8/11	7/28/11	7/29/11	Superseded by later revision	CBO Comments Received - zipped with document
1110	STRUC-1	STRUC-1 DB7601 (REV1) (110729)	25483-000-DB-7610-00001	0	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		07/29/11	AM	GAKG-00556	8/19/11	8/12/11	8/25/11	Superseded by later revision	CBO Comments Received - zipped with document
1111	STRUC-1	STRUC-1 DB7601 (REV3) (110916)	25483-000-DB-7610-00001	1	Fire Water/ Service Water Storage Tank Foundation plan and details	Drawing	Civil		09/16/11	AM	GAKG-00682	9/23/11				Response Submitted to CBO
1112	STRUC-1	STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00002	1	Cooling Tower Blow down Tank Foundation plan and details	Drawing	Civil		09/13/11	AM	GAKG-00670	10/4/11	9/28/11		9/28/11	Approved
1113	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00002	0	Cooling Tower Blow down Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1114	STRUC-1	STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00003	1	Recycled Water Storage Tank Foundation plan and details	Drawing	Civil		09/13/11	AM	GAKG-00670	10/4/11	9/28/11		9/28/11	Approved
1115	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00003	0	Recycled Water Storage Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1116	STRUC-1	STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00004	1	Sludge collection Tank Foundation plan and details	Drawing	Civil		09/13/11	AM	GAKG-00670	10/4/11	9/28/11		9/28/11	Approved
1117	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DB-7610-00004	0	Sludge collection Tank Foundation plan and details	Drawing	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1118	STRUC-1	STRUC-1 DB7603 (REV2) (110913)	25483-000-DB-7610-00005	1	Demineralized Water Storage Tank Foundation Plan and Details	Drawing	Civil		09/13/11	AM	GAKG-00669	10/4/11	9/21/11		9/21/11	Approved
1119	STRUC-1	STRUC-1 DB7603 (REV0) (110726)	25483-000-DB-7610-00005	0	Demineralized Water Storage Tank Foundation Plan and Details	Drawing	Civil		07/26/11	AM	GAKG-00543	8/16/11	8/5/11	8/12/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1120	STRUC-1	STRUC-1 DB7603 (REV1) (110812)	25483-000-DB-7610-00005	0	Demineralized Water Storage Tank Foundation Plan and Details	Drawing	Civil		08/12/11	AM	GAKG-00582	9/2/11	8/23/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1121	STRUC-1	STRUC-1 DB7611 (REV0) (111011)	25483-000-DB-7611-00001	0	Demin Water Tank Area Demineralized Water Transfer Pumps Foundation Plan and Section	Drawing	Civil		10/11/11	ZB	GAKG-00757	11/1/11				
1122	STRUC-1		25483-000-DB-7710-00001		OIL/WATER SEPARATOR-FOUNDATIONS PLAN SECTIONS AND DETAILS		Civil	2011, Q2								
1123	STRUC-1	STRUC-1 DB7810 (REV0) (110819)	25483-000-DB-7810-00001	0	Oil Water Separator Foundation, Plan Section and Details		Structural		08/19/11	AM	GAKG-00598	9/8/11	8/31/11		8/31/11	Approved
1124	STRUC-1	STRUC-1 DB7116 (REV0) (110830)	25483-000-DB-7911-00003	0	Zero Liquid Discharge Area,Deaerator / Distillate structure Foundation Sections	Drawing	Civil		08/30/11	AM	GAKG-00618	9/20/11	9/9/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1125	STRUC-1		25483-000-DB-9010-00001		MISCELLANEOUS CONCRETE FOUNDATION		Civil	2011, Q2								
1126	STRUC-1		25483-000-DB-9010-00002		MISCELLANEOUS CONCRETE FOUNDATION SHEET 2		Civil	2011, Q2								
1127	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9210-00001	1	Response to Plan Check Comments - HRSG Pipe rack – Foundation Plan, Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1128	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9210-00001	0	HRSG Pipe rack – Foundation Plan, Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1129	STRUC-1		25483-000-DB-9210-00002		PIPE RACK FOUNDATION CONCRETE NEAT LINE & REINFORCING PLAN, SHEET 2		Civil	2011, Q2								
1130	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9290-00001	1	Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1131	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9290-00001	0	HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1132	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DB-9290-00002	0	HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1133	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DB-9290-00002	0	Response to Plan Check Comments - HRSG Pipe rack Foundations-Rebar Sections & Details	Drawing	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1134	STRUC-1	STRUC-1 CPC02 (REV1) (110505)	25483-000-DBC-0000-00001	1	Fixed-Head Pile Embedment Calculation	Calculation	Civil		05/05/11	RK	GAKG-345	5/26/11	5/24/11		5/24/11	Approved
1135	STRUC-1	STRUC-1 CPC02 (REV0) (101209)	25483-000-DBC-0000-00001	0	Fixed-Head Pile Embedment Calculation	Calculation	Civil		12/09/10	RK	GAKG-00105	12/30/10	12/29/10	5/5/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1136	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DBC-1100-00001	1	HRSG & STACK PILECAP CALCULATION	Calculation	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved

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1137	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DBC-1100-00001	0	HRSG & STACK PILECAP CALCULATION	Calculation	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1138	STRUC-1	STRUC-1 DB1110 (REV2) (110510)	25483-000-DBC-1110-00002	1	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		05/10/11	AM	GAKG-00356	5/31/11	6/2/11		6/2/11	Approved
1139	STRUC-1	STRUC-1 DB1110 (REV0) (110210)	25483-000-DBC-1110-00002	0	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		02/10/11	RK	GAKG-00192	2/17/11	2/17/11 Superseded by Rev1	2/18/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
1140	STRUC-1	STRUC-1 DB1110 (REV1) (110218)	25483-000-DBC-1110-00002	0	DESIGN OF HRSG STAIRTOWER FOUNDATION CALCULATION	Calculation	Civil		02/18/11	RK	GAKG-00209	2/21/11	2/18/11		2/18/11	Approved
1141	STRUC-1		25483-000-DBC-1110-00004		HRSG STAIR FOUNDATION, UNIT 2		Civil	2011, Q1								
1142	STRUC-1		25483-000-DBC-1110-00005		HRSG AREA SLAB		Civil	2011, Q1								
1143	STRUC-1		25483-000-DBC-1110-00006		KETTLE BOILER PIERS		Civil	2011, Q2								
1144	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-000-DBC-1111-00002	0	HRSG Area Misc Foundation- Analysis & Design	Calculation	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1145	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-000-DBC-1111-00002	0	HRSG Area Misc Foundation- Analysis & Design	Calculation	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1146	STRUC-1		25483-000-DBC-1210-00001		BOILER FEEDWATER PUMP BUILDING FOUNDATION		Civil	2011, Q2								
1147	STRUC-1		25483-000-DBC-1210-00002		BOILER FEEDWATER PUMP FOUNDATION DESIGN		Civil	2011, Q2								
1148	STRUC-1		25483-000-DBC-1210-00003		CHEMICAL SUN SHADE AND FEED SYSTEM FOUNDATIONS		Civil	2011, Q2								
1149	STRUC-1	STRUC-1 DB1301 (REV0) (110203)	25483-000-DBC-1310-00001	0	Design of Boiler Feed Water Pump Foundation	Calculation	Civil		02/03/11	RK	GAKG-00179	2/9/11	2/17/11		2/17/11	Approved
1150	STRUC-1		25483-000-DBC-1400-00001		COMBUSTION TURBINE WASH WATER SUMP CALCULATION		Civil	2011, Q2								
1151	STRUC-1		25483-000-DBC-1400-00002		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil	2011, Q1								
1152	STRUC-1	STRUC-1 CP1401 (REV2) (110301)	25483-000-DBC-1410-00001	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		03/01/11	AM	GAKG-00229	3/7/11	3/4/11 Superseded by REV3	3/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1153	STRUC-1	STRUC-1 CP1401 (REV3) (110308)	25483-000-DBC-1410-00001	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		03/08/11	AM	GAKG-00236	3/10/11	Superseded by REV4	3/9/11	Superseded by later revision	Removed approved 25483-000-CP-1400-00001 drawing from response to CBO package. Per CBO - dwg not to be submitted as reference since it was already approved
1154	STRUC-1	STRUC-1 CP1401 (REV4) (110309)	25483-000-DBC-1410-00001	1	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		03/09/11	AM	GAKG-00236	3/11/11	3/16/11		3/16/11	Approved
1155	STRUC-1	STRUC-1 CP1401 (REV1) (101230)	25483-000-DBC-1410-00001	0	COMBUSTION TURBINE FOUNDATION DESIGN, UNIT 1 CALC	Calculation	Civil		12/30/10	RK	GAKG-00124	1/7/11	1/14/2011 Superseded by REV2	3/1/11	1/14/11	Approved
1156	STRUC-1	STRUC-1 CP1401 (REV0) (101201)	25483-000-DBC-1410-00001	0	CTG FOUNDATION - ANALYSIS AND DESIGN CALCULATION	Calculation	Civil		12/01/10	RK	GAKG-00093	12/22/10	12/17/10 Superseded by REV1	12/30/10	Superseded by later revision	CBO COMMENT Response Rec'd 12/17/10 zipped with document in IW
1157	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-000-DBC-1410-00002	1	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1158	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-000-DBC-1410-00002	1	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1159	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-000-DBC-1410-00002	0	CTG FOUNDATION - PILE CAP AND EMBED DESIGN CALCULATION	Calculation	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1160	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-000-DBC-1411-00001	0	CTG Area Pile cap-Analysis and Design	Calculation	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1161	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	25483-000-DBC-1411-00001	0	CTG Area Pile cap-Analysis and Design	Calculation	Civil		07/21/11	AM	GAKG-00538	7/26/11	7/28/11		7/28/11	Approved
1162	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-000-DBC-1411-00002	1	CTG Area Foundation-Analysis and Design	Calculation	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved
1163	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-000-DBC-1411-00002	0	CTG Area Foundation-Analysis and Design	Calculation	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1164	STRUC-1	STRUC-1 DB1413 (REV0) (110919)	25483-000-DBC-1411-00003	0	VT & Surge Cubicle, Iso Phase bus duct support foundation Design	Calculation	Civil		09/19/11	AM	GAKG-00692	10/10/11	10/13/11			CBO Comments Received - zipped with document
1165	STRUC-1		25483-000-DBC-1411-00004		DESIGN OF EXHAUST FOUNDATION INTERFACE		Civil	2011, Q2								
1166	STRUC-1		25483-000-DBC-1411-00005		CT GENERATOR BREAKER FOUNDATION		Civil	2011, Q2								
1167	STRUC-1		25483-000-DBC-1491-00001		COMBUSTION TURBINE ELECTRIC PEEC STEEL DESIGN CALC		Civil	2011, Q2								
1168	STRUC-1		25483-000-DBC-1491-00002		COMBUSTION TURBINE - ANCHOR BOLT ON PEEC PACKAGE		Civil	2011, Q2								
1169	STRUC-1	STRUC-1 DB2102 (REV0) (110824)	25483-000-DBC-2100-00001	0	STG Pipe Rack- Pilecap Analysis & Design	Calculation	Civil		08/24/11	AM	GAKG-00604	9/14/11	9/1/11	9/12/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1170	STRUC-1	STRUC-1 DB2102 (REV1) (110912)	25483-000-DBC-2100-00001	0	STG Pipe Rack- Pilecap Analysis & Design	Calculation	Civil		09/12/11	AM	GAKG-00661	9/14/11	9/19/11		9/19/11	Approved
1171	STRUC-1		25483-000-DBC-2111-00001		INTERNAL DRAIN TANK SUMP		Civil	2011, Q2								

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Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1172	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-000-DBC-2410-00001	0	Steam Turbine Generator Dynamic Analysis and MTM	Calculation	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1173	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-000-DBC-2410-00001	0	Steam Turbine Generator Dynamic Analysis and MTM	Calculation	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1174	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-000-DBC-2410-00002	0	Steam Turbine Generator Reinforced concrete and embed design	Calculation	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1175	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-000-DBC-2410-00002	0	Steam Turbine Generator Reinforced concrete and embed design	Calculation	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1176	**STRUC-1**	**STRUC-1 DB2401 (REV5) (110922)**	**25483-000-DBC-2410-00002**	**0**	**Steam Turbine Generator Reinforced concrete and embed design**	**Calculation**	**Civil**		**09/22/11**	**AM**	**GAKG-00704**	**09/28/11**	**x**	**x**	**x**	**sent as reference: approved via STRUC-1 DB2401 (REV1) (110607)**
1177	STRUC-1	STRUC-1 DB3101 (REV0) (110725)	25483-000-DBC-3110-00001	0	Design of Generator circuit Breaker Foundation	Calculation	Civil		07/25/11	AM	GAKG-00541	8/15/11	8/2/11	8/3/11	Superseded by later revision	CBO Comments Received - zipped with document
1178	STRUC-1	STRUC-1 DB3101 (REV1) (110803)	25483-000-DBC-3110-00001	0	Design of Generator circuit Breaker Foundation	Calculation	Civil		08/03/11	AM	GAKG-00567	8/15/11	8/16/11		8/16/11	Approved
1179	STRUC-1		25483-000-DBC-3200-00001		DESIGN OF SWITCHGEAR BUILDING VAULT		Civil	2011, Q2								
1180	STRUC-1		25483-000-DBC-3200-00002		DUCT BANK OPENINGS IN PIT WALLS OF SWITCHGEAR BUILDING		Civil	2011, Q1								
1181	STRUC-1		25483-000-DBC-3200-00003		SWITCHGEAR BUILDING SLAB ON GRADE		Civil	2011, Q1								
1182	**STRUC-1**	**STRUC-1 DB3203 (REV2) (111019)**	**25483-000-DBC-3210-00001**	**0**	**Design of Main Electrical Switchgear Building Mat Foundation**	**Calculation**	**Civil**		**10/19/11**	**AM**	**GAKG-00759**	**10/18/11**	**10/20/11**		**10/20/11**	**Approved**
1183	STRUC-1	STRUC-1 DB3203 (REV0) (110921)	25483-000-DBC-3210-00001	0	Design of Main Electrical Switchgear Building Mat Foundation	Calculation	Civil		09/21/11	AM	GAKG-00701	10/12/11	10/6/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1184	STRUC-1	STRUC-1 DB3203 (REV1) (111011)	25483-000-DBC-3210-00001	0	Design of Main Electrical Switchgear Building Mat Foundation	Calculation	Civil		10/11/11	AM	GAKG-00759	10/18/11	Superseded by later revision	Superseded by later revision	Superseded by later revision	Superseded by later revision
1185	STRUC-1	STRUC-1 DB3202 (REV0) (110913)	25483-000-DBC-3210-00002	0	Design of Cooling Tower Electrical Switchgear Building Mat Foundation	Calculation	Civil		09/13/11	AM	GAKG-00672	10/4/11				
1186	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-000-DBC-3310-00001	1	Response to Plan Check Comments - **DESIGN OF FOUNDATION AND PIT FOR CTG TRANSFORMER AND**	Calculation	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1187	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-000-DBC-3310-00001	0	DESIGN OF FOUNDATION AND PIT FOR CTG TRANSFORMER AND UNIT AUX TRANSFORMER	Calculation	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received - zipped with document
1188	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-000-DBC-3310-00002	0	Load center Transformers-Analysis & Design	calculation	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1189	STRUC-1		25483-000-DBC-4410-00001		CEMS FOUNDATION DESIGN		Civil	2011, Q2								
1190	STRUC-1	STRUC-1 CP6101 (REV0) (110311)	25483-000-DBC-6110-00001	0	Design of Gas Compressor Skid Foundation	Calculation	Civil		03/11/11	AM	GAKG-00242	3/17/11	3/17/11		3/17/11	Approved
1191	STRUC-1	STRUC-1 DB6103 (REV1) (110802)	25483-000-DBC-6110-00002	1	Design of F G Compressor Area slab	Calculation	Civil		08/02/11	AM	GAKG-00562	8/23/11	8/5/11		8/5/11	Approved
1192	STRUC-1		25483-000-DBC-6110-00002	1	Design of F G Compressor Area slab	Calculation	Civil			AM						Response Submitted to CBO
1193	STRUC-1	STRUC-1 DB6103 (REV0) (110707)	25483-000-DBC-6110-00002	0	Design of F G Compressor Area slab	Calculation	Civil		07/07/11	AM	GAKG-00496	7/28/11	7/26/11	8/2/11	Superseded by later revision	CBO Comments Received - zipped with document
1194	STRUC-1	STRUC-1 DB7103 (REV1) (110729)	25483-000-DBC-7110-00001	1	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		07/29/11	AM	GAKG-00557	8/19/11	8/2/11	8/5/11	Superseded by later revision	CBO Comments Received - zipped with document
1195	STRUC-1	STRUC-1 DB7103 (REV2) (110805)	25483-000-DBC-7110-00001	1	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		08/05/11	AM	GAKG-00571	8/26/11	8/16/11		8/16/11	Approved
1196	STRUC-1	STRUC-1 DB7103 (REV0) (110714)	25483-000-DBC-7110-00001	0	RWF area mat for Sand filters, Clarifiers, Sludge Skid and Pipe rack	Calculation	Civil		07/14/11	AM	GAKG-00520	8/3/11	7/25/11	7/29/11	Superseded by later revision	CBO Comments Received - zipped with document
1197	**STRUC-1**	**STRUC-1 DB7102 (REV2) (111017)**	**25483-000-DBC-7110-00002**	**1**	**Chlorine Contact Basin**	**Calculation**	**Civil**		**10/17/11**	**ZB**	**GAKG-00768**	**10/24/11**				
1198	STRUC-1	STRUC-1 DB7102 (REV0) (110630)	25483-000-DBC-7110-00002	0	Chlorine Contact Basin	Calculation	Civil		06/30/11	AM	GAKG-00489	7/21/11	7/18/11	7/21/11	Superseded by later	CBO Comments Received - zipped with document
1199	STRUC-1	STRUC-1 DB7102 (REV1) (110721)	25483-000-DBC-7110-00002	0	Chlorine Contact Basin	Calculation	Civil		07/21/11	AM	GAKG-00537	7/27/11	7/27/11	x	7/27/11	Approved
1200	STRUC-1	STRUC-1 DB7101 (REV1) (110711)	25483-000-DBC-7110-00003	1	Reinforced Concrete Design of Wet Well	Calculation	Civil		07/11/11	AM	GAKG-00504	7/18/11	7/15/11		7/15/11	Approved
1201	STRUC-1	STRUC-1 DB7101 (REV0) (110613)	25483-000-DBC-7110-00003	0	Reinforced Concrete Design of Wet Well	Calculation	Civil		06/13/11	AM	GAKG-00438	7/4/11	6/24/11	7/11/11	Superseded by later revision	CBO Comments Received - Zipped with Document in IW
1202	STRUC-1	STRUC-1 DB7104 (REV1) (110727)	25483-000-DBC-7110-00004	1	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	Calculation	Civil		07/27/11	AM	GAKG-00547	8/17/11	8/4/11		8/4/11	Approved
1203	STRUC-1	STRUC-1 DB7104 (REV0) (110715)	25483-000-DBC-7110-00004	0	MISC. WATER TREATMENT SYSTEM YARD EQUIPMENT FOUNDATION	Calculation	Civil		07/15/11	AM	GAKG-00523	8/5/11	7/22/11	7/27/11	Superseded by later revision	CBO Comments Received - zipped with document
1204	STRUC-1	STRUC-1 DB7611 (REV0) (111011)	25483-000-DBC-7110-00006	0	Miscellaneous Pump Foundation - Anaylsis and Design	Calculation	Civil		10/11/11	ZB	GAKG-00757	11/1//11				
1205	STRUC-1	STRUC-1 DB7111 (REV1) (110714)	25483-000-DBC-7111-00001	1	BC Evaporator Foundation Design	Calculation	Civil		07/14/11	AM	GAKG-00521	7/21/11	7/21/11		7/21/11	Approved
1206	STRUC-1	STRUC-1 DB7111 (REV0) (110628)	25483-000-DBC-7111-00001	0	BC Evaporator Foundation Design	Calculation	Civil		06/28/11	AM	GAKG-00483	7/19/11	7/12/11	7/14/11	Superseded by later revision	CBO Comments Received - zipped with document
1207	STRUC-1	STRUC-1 DB7120 (REV0) (110831)	25483-000-DBC-7111-00002	0	Design of Chemical Area Mat Foundation	Calculation	Civil		08/31/11	AM	GAKG-00623	9/21/11	10/17/11			CBO Comments Received - zipped with document

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Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1208	**STRUC-1**	**STRUC-1 DB7116 (REV2) (111011)**	**25483-000-DBC-7111-00003**	**0**	**Design of Deaerator / Distillate structure Area Mat Foundation**	**Calculation**	**Civil**		**10/11/11**	**AM**	**GAKG-00754**	**10/18/11**				**Response Submitted to CBO**
1209	STRUC-1	STRUC-1 DB7116 (REV0) (110830)	25483-000-DBC-7111-00003	0	Design of Deaerator / Distillate structure Area Mat Foundation	Calculation	Civil		08/30/11	AM	GAKG-00618	9/20/11	9/9/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1210	STRUC-1	STRUC-1 DB7116 (REV1) (110913)	25483-000-DBC-7111-00003	0	Design of Deaerator / Distillate structure Area Mat Foundation	Calculation	Civil		09/13/11	AM	GAKG-00673	10/4/11	10/7/11	10/11/11	Superseded by later revision	CBO Comments Received - zipped with document
1211	STRUC-1	STRUC-1 DB7113 (REV1) (110913)	25483-000-DBC-7111-00004	0	Design of Slab Foundation for Crystallizer Feed Tank	Calculation	Structural		09/13/11	AM	GAKG-00671	10/4/11	9/28/11			CBO Comments Received - zipped with document
1212	STRUC-1	STRUC-1 DB7113 (REV0) (110819)	25483-000-DBC-7111-00004	0	Design of Slab Foundation for Crystallizer Feed Tank	Calculation	Structural		08/19/11	AM	GAKG-00597	9/8/11	8/29/11		8/29/11	CBO Comments Received - zipped with document in IW
1213	**STRUC-1**	**STRUC-1 DB7113 (REV2) (111004)**	**25483-000-DBC-7111-00004**	**0**	**Design of Slab Foundation for Crystallizer Feed Tank**	**Calculation**	**Structural**		**10/04/11**	**AM**	**GAKG-00737**	**10/10/11**	**10/4/11**		**10/4/11**	**Approved**
1214	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-000-DBC-7111-00005	0	Electrical Building Foundation-Analysis & Design	Calculation	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1215	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-000-DBC-7111-00005	0	Electrical Building Foundation-Analysis & Design	Calculation	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1216	STRUC-1	STRUC-1 DB7112 (REV0) (110811)	25483-000-DBC-7111-00006	0	Chemical Storage Shed Foundation	Calculation	Civil		08/11/11	AM	GAKG-00578	9/1/11	8/24/11		8/24/11	Approved
1217	STRUC-1	STRUC-1 DB7122 (REV0) (110831)	25483-000-DBC-7111-00007	0	Design of Vapor Compressor Area Mat Foundation	Calculation	Civil		08/31/11	AM	GAKG-00625	9/21/11	9/19/11	9/23/11	Superseded by later revision	CBO Comments Received - zipped with document
1218	STRUC-1	STRUC-1 DB7122 (REV1) (110923)	25483-000-DBC-7111-00007	0	Design of Vapor Compressor Area Mat Foundation	Calculation	Civil		09/23/11	AM	GAKG-00714	10/14/11	9/30/11	10/18/11	Superseded by later revision	CBO Comments Received - zipped with document
1219	**STRUC-1**	**STRUC-1 DB7122 (REV2) (111018)**	**25483-000-DBC-7111-00007**	**0**	**Design of Vapor Compressor Area Mat Foundation**	**Calculation**	**Civil**		**10/18/11**	**ZB**	**GAKG-00770**	**10/28/11**				
1220	**STRUC-1**	**STRUC-1 DB7115 (REV2) (111019)**	**25483-000-DBC-7111-00008**	**1**	**ZLD Area Sump**	**Calculation**	**Civil**		**10/19/11**	**ZB**	**GAKG-00775**	**10/26/11**				**Response Submitted to CBO**
1221	STRUC-1	STRUC-1 DB7115 (REV0) (110830)	25483-000-DBC-7111-00008	0	ZLD Area Sump	Calculation	Civil		08/30/11	AM	GAKG-00617	9/20/11	9/7/11	9/15/11	Superseded by later	CBO Comments Received - zipped with document
1222	STRUC-1	STRUC-1 DB7115 (REV1) (110915)	25483-000-DBC-7111-00008	0	ZLD Area Sump	Calculation	Civil		09/15/11	AM	GAKG-00677	9/22/11	10/7/11	10/19/11	Superseded by later revision	CBO Comments Received - zipped with document
1223	STRUC-1	STRUC-1 DB7118 (REV0) (110831)	25483-000-DBC-7111-00009	0	ZLD area Foundation for Belt Pressure Filter Platform	Calculation	Civil		08/31/11	AM	GAKG-00621	9/21/11	10/11/11			CBO Comments Received - zipped with document
1224	**STRUC-1**	**STRUC-1 DB7119 (REV1) (111019)**	**25483-000-DBC-7111-00010**	**1**	**ZLD area Foundation for Mixed Bed Feed Tank & Pump Skid**	**Calculation**	**Civil**		**10/19/11**	**ZB**	**GAKG-00776**	**10/26/11**				
1225	STRUC-1	STRUC-1 DB7119 (REV0) (110831)	25483-000-DBC-7111-00010	0	ZLD area Foundation for Mixed Bed Feed Tank & Pump Skid	Calculation	Civil		08/31/11	AM	GAKG-00622	9/21/11	10/10/11	10/19/11	Superseded by later	CBO Comments Received - zipped with document
1226	STRUC-1	STRUC-1 DB7114 (REV1) (110913)	25483-000-DBC-7111-00011	1	Feed Transfer Pump Skid Foundation	Calculation	Civil		09/13/11	AM	GAKG-00668	9/19/11	9/28/11		9/28/11	Approved
1227	STRUC-1	STRUC-1 DB7114 (REV0) (110830)	25483-000-DBC-7111-00011	0	Feed Transfer Pump Skid Foundation	Calculation	Civil		08/30/11	AM	GAKG-00616	9/20/11	9/7/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1228	STRUC-1	STRUC-1 DB7121 (REV0) (110831)	25483-000-DBC-7111-00012	0	BC Vapor Suction Duct Support Foundation	Calculation	Civil		08/31/11	AM	GAKG-00624	9/21/11	9/19/11			CBO Comments Received - zipped with document
1229	**STRUC-1**	**STRUC-1 DB7117 (REV1) (111011)**	**25483-000-DBC-7111-00013**	**1**	**ZLD area Foundation For Mix Bed Deionization**	**Calculation**	**Civil**		**10/11/11**	**ZB**	**GAKG-00758**	**10/17/11**				**Response Submitted to CBO**
1230	STRUC-1	STRUC-1 DB7117 (REV0) (110831)	25483-000-DBC-7111-00013	0	ZLD area Foundation For Mix Bed Deionization	Calculation	Civil		08/31/11	AM	GAKG-00620	9/21/11	9/19/11	10/11/11	Superseded by later	CBO Comments Received - zipped with document
1231	STRUC-1		25483-000-DBC-7200-00001		CONDENSATE PUMP FOUNDATION CALCULATIONS		Civil	2011, Q2								
1232	STRUC-1	STRUC-1 DB7201 (REV0) (110711)	25483-000-DBC-7210-00001	0	Design of Cooling Tower Basin	Calculation	Civil		07/11/11	AM	GAKG-00505	8/1/11	8/12/11	9/19/11	Superseded by later revision	CBO Comments Received - zipped with document
1233	**STRUC-1**	**STRUC-1 DB7201 (REV1) (110919)**	**25483-000-DBC-7210-00001**	**1**	**Design of Cooling Tower Basin**	**Drawing**	**Civil**		**09/19/11**	**AM**	**GAKG-00691**	**9/26/11**	**10/13/11**			**CBO Comments Received - zipped with document**
1234	STRUC-1		25483-000-DBC-7210-00003		COOLING TOWER ANCHOR BOLT DUCTILITY CALC		Civil	2011, Q2								
1235	STRUC-1		25483-000-DBC-7210-00004		COOLING TOWER STAIR FOUNDATION CLACULATION		Civil	2011, Q2								
1236	STRUC-1		25483-000-DBC-7210-00005		CONDENSATE COOLING TOWER TANK FOUNDATION		Civil	2011, Q2								
1237	STRUC-1		25483-000-DBC-7210-00009		COOLING TOWER/MCC BUILDING SLAB ON GRADE		Civil	2011, Q2								
1238	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-000-DBC-7310-00001	0	Design of CW Forebay	Calculation	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1239	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-000-DBC-7310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Design of CW Forebay	Calculation	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1240	STRUC-1	STRUC-1 DB7501 (REV0) (110825)	25483-000-DBC-7510-00001	0	Fire Water Pump House - Analysis & Design	Calculation	Civil		08/25/11	AM	GAKS-00607	9/15/11	9/9/11	9/15/11	Superseded by later revision	CBO Comments Received - zipped with document
1241	**STRUC-1**	**STRUC-1 DB7501 (REV1) (110915)**	**25483-000-DBC-7510-00001**	**0**	**Fire Water Pump House - Analysis & Design**	**Calculation**	**Civil**		**09/15/11**	**AM**	**GAKS-00676**	**9/22/11**	**9/30/11**		**9/30/11**	**Approved**
1242	STRUC-1	STRUC-1 DB7601 (REV0) (110718)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		07/18/11	AM	GAKG-00524	8/8/11	7/28/11	7/29/11	Superseded by later revision	CBO Comments Received - zipped with document
1243	STRUC-1	STRUC-1 DB7601 (REV1) (110729)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		07/29/11	AM	GAKG-00556	8/19/11	8/12/11	8/25/11	Superseded by later revision	CBO Comments Received - zipped with document
1244	STRUC-1	STRUC-1 DB7601 (REV2) (110825)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		08/25/11	AM	GAKG-00608	9/15/11	9/9/11	9/16/11	Superseded by later revision	CBO Comments Received - zipped with document

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RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1245	STRUC-1	STRUC-1 DB7601 (REV3) (110916)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	Calculation	Civil		09/16/11	AM	GAKG-00682	9/23/11				Response Submitted to CBO
1246	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00002	0	C T Blow down Tank-Design of Ring Beam Foundation	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1247	**STRUC-1**	**STRUC-1 DB7602 (REV1) (110913)**	**25483-000-DBC-7610-00002**	**0**	**C T Blow down Tank-Design of Ring Beam Foundation**	**Calculation**	**Civil**		**09/13/11**	**AM**	**GAKG-00670**	**10/4/11**	**9/28/11**		**9/28/11**	**Approved**
1248	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00003	0	Design of Ring Beam Foundation For Recycled water Facility	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1249	**STRUC-1**	**STRUC-1 DB7602 (REV1) (110913)**	**25483-000-DBC-7610-00003**	**0**	**Design of Ring Beam Foundation For Recycled water Facility**	**Calculation**	**Civil**		**09/13/11**	**AM**	**GAKG-00670**	**10/4/11**	**9/28/11**		**9/28/11**	**Approved**
1250	STRUC-1	STRUC-1 DB7602 (REV0) (110720)	25483-000-DBC-7610-00004	0	Design of Ring Beam FoundationFor Sludge Collection Tank	Calculation	Civil		07/20/11	AM	GAKG-00529	8/10/11	8/10/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1251	**STRUC-1**	**STRUC-1 DB7602 (REV1) (110913)**	**25483-000-DBC-7610-00004**	**0**	**Design of Ring Beam FoundationFor Sludge Collection Tank**	**Calculation**	**Civil**		**09/13/11**	**AM**	**GAKG-00670**	**10/4/11**	**9/28/11**		**9/28/11**	**Approved**
1252	STRUC-1	STRUC-1 DB7603 (REV1) (110812)	25483-000-DBC-7610-00005	1	Design of ring beam foundation for Demin tank	Calculation	Civil		08/12/11	AM	GAKG-00582	9/2/11	8/23/11	9/13/11	Superseded by later revision	CBO Comments Received - zipped with document
1253	STRUC-1	STRUC-1 DB7603 (REV2) (110913)	25483-000-DBC-7610-00005	1	Design of ring beam foundation for Demin tank	Calculation	Civil		09/13/11	AM	GAKG-00669	10/4/11	9/21/11		9/21/11	Approved
1254	STRUC-1	STRUC-1 DB7603 (REV0) (110726)	25483-000-DBC-7610-00005	0	Design of ring beam foundation for Demin tank	Calculation	Civil		07/26/11	AM	GAKG-00543	8/16/11	8/5/11	8/12/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1255	STRUC-1	STRUC-1 DB7810 (REV0) (110819)	25483-000-DBC-7810-00001	0	Oil Water Separator Foundation Analysis & Design		Structural		08/19/11	AM	GAKG-00598	9/8/11	8/31/11		8/31/11	Approved
1256	STRUC-1	STRUC-1 DB9210 (REV1) (110711)	25483-000-DBC-9200-00001	1	Response to Plan Check Comments - HRSG Pipe rack –Analysis & Design	Calculation	Civil		07/11/11	AM	GAKG-00506	7/18/11	7/14/11		7/14/11	Approved
1257	STRUC-1	STRUC-1 DB9210 (REV0) (110629)	25483-000-DBC-9200-00001	0	HRSG Pipe rack –Analysis & Design	Calculation	Civil		06/29/11	AM	GAKG-00487	7/6/11	7/8/11	7/11/11	Superseded by later revision	CBO Comments Received - issued for Response to Comments
1258	STRUC-1		25483-000-DBC-9210-00001		PIPE RACK AND STAIR TOWER FOUNDATION		Civil	2011, Q2								
1259	STRUC-1		25483-000-DBC-9210-00002		GAS PREHEATER PIER DESIGN		Civil	2011, Q2								
1260	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-000-DD-1110-00001	1	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1261	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-000-DD-1110-00001	1	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1262	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-000-DD-1110-00001	1	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1263	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DD-1110-00001	0	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1264	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DD-1110-00001	0	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1265	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DD-1110-00002	0	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1266	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DD-1110-00002	0	HRSG & STACK UNIT 1 & UNIT 2 FOUNDATION SOLE PLATE & SHEAR KEY DETAILS	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1267	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-000-DD-1410-00001	0	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION ANCHOR BOLT LOCATION PLAN AND DETAILS	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1268	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-000-DD-1410-00001	0	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION ANCHOR BOLT LOCATION PLAN AND DETAILS	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1269	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-000-DD-1410-00001	0	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION ANCHOR BOLT LOCATION PLAN AND DETAILS	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1270	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DDC-1110-00001	0	HRSG & STACK FOUNDATION - EMBED DESIGN	Calculation	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1271	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DDC-1110-00001	0	HRSG & STACK FOUNDATION - EMBED DESIGN	Calculation	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1272	STRUC-1		25483-000-DDC-1410-00001		COMBUSTION TURBINE - ANCHOR BOLT DUCTILITY CALC		Civil	2011, Q2								
1273	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-000-DG-1110-00001	4	HRSG & Stack Unit #1 & Unit #2,Foundation,	Drawing	Civil		06/08/11	RK	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1274	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-000-DG-1110-00001	3	HRSG & Stack Unit #1 & Unit #2,Foundation,	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1275	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-000-DG-1110-00001	2	HRSG & Stack Unit #1 & Unit #2,Foundation,	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1276	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DG-1110-00001	1	HRSG & Stack Unit #1 & Unit #2,Foundation,	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1277	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DG-1110-00001	0	Rebar Plan & Details	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE

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RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

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Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1278	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DG-1110-00002	1	HRSG & Stack Unit #1 & Unit #2,Foundation,	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1279	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DG-1110-00002	0	Rebar Around Anchor Bolt (Sheet 1)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1280	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DG-1110-00003	0	HRSG & STACK UNIT 1 & UNIT 2, FOUNDATION REBAR AROUND ANCHOR BOLT (SHEET 2)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1281	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DG-1110-00003	0	HRSG & STACK UNIT 1 & UNIT 2, FOUNDATION REBAR AROUND ANCHOR BOLT (SHEET 2)	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1282	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-000-DG-1190-00001	1	HRSG & STACK UNIT 1 & UNIT 2, FOUNDATION REBAR SECTIONS	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11		2/24/11	Approved
1283	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-000-DG-1190-00001	0	HRSG & STACK UNIT 1 & UNIT 2, FOUNDATION REBAR SECTIONS	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1284	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-000-DG-1410-00001	1	COMBUSTION TRUBINE UNIT 1 AND 2 FOUNDATION REINFORCING PLAN	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1285	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-000-DG-1410-00001	1	COMBUSTION TRUBINE UNIT 1 AND 2 FOUNDATION REINFORCING PLAN	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1286	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-000-DG-1410-00001	0	COMBUSTION TRUBINE UNIT 1 AND 2 FOUNDATION REINFORCING PLAN	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1287	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-000-DG-1490-00001	1	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION REINFORCING DETAIL AROUND ANCHOR BOLTS	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1288	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-000-DG-1490-00001	1	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION REINFORCING DETAIL AROUND ANCHOR BOLTS	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1289	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-000-DG-1490-00001	0	COMBUSTION TURBINE UNIT 1 AND 2 FOUNDATION REINFORCING DETAIL AROUND ANCHOR BOLTS	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1290	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00003	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1291	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1292	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00003	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 1 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1293	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00004	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1294	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1295	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00004	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 2 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1296	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00005	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1297	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1298	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00005	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 3 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1299	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00006	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1300	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1301	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00006	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 4 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1302	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00007	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1303	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1304	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00007	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 5 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1305	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00008	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1306	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1307	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00008	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 6 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1308	STRUC-1	STRUC-1 ER001 (REV2) (110622) COMBO	25483-000-ER-0000-00010	1	Response to Plan Check Comments CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		06/22/11	QP	GAKG-00474	6/29/11	6/28/11		6/28/11	Approved
1309	STRUC-1	STRUC-1 ER001 (REV0) (110225) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/25/11	KC	GAKG-00221	3/18/11	3/14/11	2/8/11	Superseded by later revision	CBO Comment on STRUC-1 ER001 (REV0) (110314) COMBO Only - zipped with doc in IW & distributed - iNotification 000002296
1310	STRUC-1	STRUC-1 ER001 (REV1) (110228) COMBO	25483-000-ER-0000-00010	0	CONDUIT AND TRAY NOTES, SYMBOLS AND DETAILS SHEET 7 OF 7	Conduit & Tray Notes, Symbols & Details	Electrical		02/08/11	KC QP	GAKG-00221	3/21/11	superseded by later revision	6/22/11	superseded by later revision	same GAKG used as REV0 - submitted with both seals
1311	STRUC-1	STRUC-1 CP1101 (REV2) (110128)	25483-000-G27-GEC-00001	0	COVERING NOTE TO DRAWING 25483-000-CP-1100-00001, FOR HRSG AND STACK PILE LOCATION PLAN	Reference Document	Civil		01/28/11	RK	GAKG-00169	1/28/11	1/28/11 Superseded by REV3	1/29/11	Superseded by later revision	Reference document to 25483-000-CP-1100-00001
1312	STRUC-1	STRUC-1 CP1101 (REV3) (110129)	25483-000-G27-GEC-00001	0	COVERING NOTE TO DRAWING 25483-000-CP-1100-00001, FOR HRSG AND STACK PILE LOCATION PLAN	Reference Document	Civil		01/29/11	RK	GAKG-00174	1/31/11	1/31/11		1/31/11	Approved Reference document to 25483-000-CP-1100-00001
1313	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-G27-GEGC-00006	0	Wind Exposure "C" Calculation Summary of Derivation	Calculation Summary for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11	uperseded by Rev	superseded by Rev 1	CBO Comments Received for Calc.
1314	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00051	1	Resume - Ajay Malhotra - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11	x	x	CBO Comments Received for Calc.
1315	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00083	0	Resume - Sanj Malushte - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11	x	x	CBO Comments Received for Calc.
1316	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00084	0	Resume - Dr. Stephen Weinbeck - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11	x	x	CBO Comments Received for Calc.
1317	STRUC-1	STRUC-1 SSC01 Derivation (REV0) (110606)	25483-000-GPE-GXA-00085	0	Resume - Krishnamurthy Raghu - Bechtel	Resume for Reference Only	Structural		06/06/11		GAKG-00425	6/27/11	6/10/11	x	x	CBO Comments Received for Calc.
1318	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00001	1	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 1 GENERAL NOTES & LEGEND	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1319	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00001	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 1 GENERAL NOTES & LEGEND	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1320	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00002	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 2 GRATING & CHECKER PLATE	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1321	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00002	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 2 GRATING & CHECKER PLATE	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1322	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00003	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL DETAILS, SHEET 3 CONNECTIONS TYP SECTIONS & DETAILS	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1323	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00003	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL DETAILS, SHEET 3 CONNECTIONS TYP SECTIONS & DETAILS	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1324	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00004	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 4 CONNECTIONS TYP SECTIONS & DETALS	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1325	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00004	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 4 CONNECTIONS TYP SECTIONS & DETALS	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1326	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00005	1	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 5 STAIRS & HANDRAILS SECTIONS & DETAILS	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1327	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00005	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 5 STAIRS & HANDRAILS SECTIONS & DETAILS	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1328	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00006	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 6 STAIRS & HANDRAILS SECTIONS & DETAILS	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1329	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00006	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 6 STAIRS & HANDRAILS SECTIONS & DETAILS	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1330	STRUC-1	STRUC-1 S001 (REV0) (110111)	25483-000-S0-0000-00007	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 7 LADDERS & GIRTS SECTIONS & DETAILS	Drawing	Structural		01/11/11	RK	GAKG-00136	2/1/11	1/27/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1331	STRUC-1	STRUC-1 S001 (REV1) (110707)	25483-000-S0-0000-00007	0	CIVIL/STRUCTURAL STANDARDS STRUCTURAL STEEL, SHEET 7 LADDERS & GIRTS SECTIONS & DETAILS	Drawing	Structural		07/07/11	RK	GAKG-00501	7/28/11	7/21/11		7/21/11	Approved
1332	STRUC-1		25483-000-SS-1410-00001		GENERATOR CIRCUIT BREAKER SUPPORT STRUCTURE		Structural	2011, Q2								
1333	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3110-00001	0	Generator Circuit Breaker Unit 1 and 2 Isometric View	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				
1334	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3110-00002	0	Generator Circuit Breaker Unit 1 and 2 Plan at El 11ft 1in, 20ft 6in and 29ft 9 7/8in	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1335	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3111-00001	0	Generator Circuit Breaker Unit 1 and 2 Elevation on Grid A, B, 1 and 2	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				
1336	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3111-00002	0	Generator Circuit Breaker Unit 1 and 2 Base Plate and Connection Details	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				
1337	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3111-00003	0	Generator Circuit Breaker Unit 1 and 2 V_Brace Connection Detail	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				
1338	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SS-3111-00004	0	Generator Circuit Breaker Unit 1 and 2 V_Brace Connection Detail	Drawing	Structural		10/18/11	ZB	GAKG-00771	11/3/11				
1339	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7110-00001**	**1**	**RWF Area Piperack Isometric View**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1340	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7110-00002**	**1**	**RWF Area Piperack Plan at El. plus 11ft-1in**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1341	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7110-00003**	**0**	**RWF Area Piperack Plan at El. plus 19ft-3in, plus 27ft-6in and plus 30ft-6in**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1342	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00001**	**0**	**RWF Area Piperack Elevation Along Grid A, B, E and G**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1343	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00002**	**0**	**RWF Area Piperack Elevation Along Grid 1, 2, 3, 4, 5 and 6**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1344	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00003**	**1**	**RWF Area Piperack Base Plate and Beam Connection**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1345	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00004**	**1**	**RWF Area Piperack H_Brace Connection Detail**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1346	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00005**	**1**	**RWF Area Piperack V_Brace Connection Detail**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1347	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SS-7190-00006**	**1**	**RWF Area Piperack V_Brace Connection Detail**	**Drawing**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1348	STRUC-1		25483-000-SS-7210-00001		COOLING TOWER AREA CHEMICAL SUN SHADE		Structural	2011, Q2								
1349	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7210-00001	0	Cooling Tower Chemical shelter Isometric View	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1350	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7210-00002	0	Cooling Tower Chemical shelter Plan at EL 11 feet -7 Inch	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1351	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7210-00003	0	Cooling Tower Chemical shelter Plan at Roof level	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1352	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7211-00001	0	Cooling Tower Chemical shelter Elevation along grid 1 and 2	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1353	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7211-00002	0	Cooling Tower Chemical shelter Elevation Along Grid AB C and D	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1354	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7212-00001	0	Cooling Tower Chemical shelter Elevation on girt line	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1355	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7212-00002	0	Cooling Tower Chemical shelter Elevation on girt line	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1356	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7212-00003	0	Cooling Tower Chemical shelter Plan for Purlin	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1357	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7219-00001	0	Cooling Tower Chemical shelter Base Plate Beam and column Connection	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1358	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7219-00002	0	Cooling Tower Chemical shelter H_Brace Connection details	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1359	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7219-00003	0	Cooling Tower Chemical shelter V_Brace Connection details	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1360	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SS-7219-00004	0	Cooling Tower Chemical shelter Purlin and Girt Connection detail	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1361	STRUC-1		25483-000-SS-9200-00001		PIPE RACK		Structural	2011, Q2								
1362	STRUC-1		25483-000-SS-9210-00001		PIPE RACK STEEL PLAN AT EL. XX' SHEET 1		Structural	2011, Q2								
1363	STRUC-1		25483-000-SS-9210-00002		PIPE RACK STEEL PLAN AT EL. XX' SHEET 2		Structural	2011, Q2								
1364	STRUC-1		25483-000-SS-9210-00003		PIPE RACK STEEL PLAN AT EL. XX' SHEET 1		Structural	2011, Q2								
1365	STRUC-1		25483-000-SS-9210-00004		PIPE RACK STEEL PLAN AT EL. XX' SHEET 2		Structural	2011, Q2								
1366	STRUC-1		25483-000-SS-9210-00005		PIPE RACK STEEL PLAN AT EL. XX' SHEET 1		Structural	2011, Q2								
1367	STRUC-1		25483-000-SS-9210-00006		PIPE RACK STEEL PLAN AT EL. XX' SHEET 2		Structural	2011, Q2								
1368	STRUC-1		25483-000-SS-9210-00007		PIPE RACK STEEL PLAN AT EL. XX'		Structural	2011, Q2								
1369	STRUC-1		25483-000-SS-9211-00001		PIPE RACK STAIR TOWER		Structural	2011, Q2								
1370	STRUC-1		25483-000-SS-9211-00002		MISCELLANEOUS PIPE RACK STAIRS AND PLATFORMS		Structural	2011, Q2								
1371	STRUC-1		25483-000-SS-9290-00001		PIPE RACK STEEL - SECTIONS AND ELEVATIONS, SHEET 1		Structural	2011, Q2								
1372	STRUC-1		25483-000-SS-9290-00002		PIPE RACK STEEL - SECTIONS AND ELEVATIONS, SHEET 2		Structural	2011, Q2								
1373	STRUC-1		25483-000-SS-9290-00003		PIPE RACK STEEL - SECTIONS AND ELEVATIONS, SHEET 3		Structural	2011, Q2								
1374	STRUC-1		25483-000-SS-9290-00004		PIPE RACK STEEL - SECTIONS AND ELEVATIONS, SHEET 4		Structural	2011, Q2								
1375	STRUC-1	STRUC-1 SSC01 (REV0) (110525)	25483-000-SSC-0000-00001	0	Wind Exposure Calculation	Calculation	Structural		05/24/11	AM	GAKG-00395	6/1/11	6/6/11	6/29/11	superseded by Rev 1	CBO Comments Received - zipped with document
1376	STRUC-1	STRUC-1 SSC01 (REV1) (110629)	25483-000-SSC-0000-00001	0	Response to Plan Check Comments - Wind Exposure Calculation	Calculation	Structural		06/29/11	AM	GAKG-00488	7/20/11	7/19/11 7/15/2011		7/19/11 7/15/2011	Approved
1377	STRUC-1		25483-000-SSC-1410-00002		CIRCUIT BREAKER SUPPORT STRUCTURE		Structural	2011, Q2								
1378	STRUC-1	STRUC-1 SS3101 (REV0) (111018)	25483-000-SSC-3110-00001	0	Design of Generator Circuit Breaker Connections	Calculation	Structural		10/18/11	ZB	GAKG-00771	11/3/11				

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1379	**STRUC-1**	**STRUC-1 SS7101 (REV2) (111010)**	**25483-000-SSC-7110-00001**	**1**	**Structural Design of RWF Area Pipe Supports - Calculation**	**Calculation**	**Structural**		**10/10/11**		**GAKG-00751**	**10/17/11**	**10/13/11**		**10/13/11**	**Approved**
1380	STRUC-1	STRUC-1 SS7201 (REV0) (111019)	25483-000-SSC-7111-00006	0	Calculation for Structural design of Chemical Storage Shed	Drawing	Structural		10/19/11	ZB	GAKG-00774	11/9/11				
1381	STRUC-1		25483-000-SSC-7210-00001		CHEMICAL SUN SHADE STRUCTURE @ COOLING TOWER CALCULATION		Structural	2011, Q2								
1382	STRUC-1		25483-000-SSC-9211-00001		STAIR TOWER AT THE WEST END OF THE PIPE RACK		Structural	2011, Q2								
1383	STRUC-1		25483-000-SSC-XXX		ELECTRICAL ABOVE GROUND RACEWAY SUPPORT CALCULATIONS		Structural	2011, Q2								
1384	STRUC-1		25483-001-CP-1400-00001		COMBUSTION TURBINE #1 PILE LOCATION		Civil	2011, Q2								
1385	STRUC-1		25483-001-CP-1400-00001		COMBUSTION TURBINE #1 PILE LOCATION		Civil	2011, Q1								
1386	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-001-CP-3300-00001	0	CTG Unit #1 Main & Auxiliary Transformer Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
1387	**STRUC-1**	**STRUC-1 DB3301 (REV2) (110923)**	**25483-001-DA-3310-00001**	**2**	**CTG unit #1 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00712**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1388	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-001-DA-3310-00001	1	Response to Plan Check Comments - **CTG unit #1 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1389	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-001-DA-3310-00001	0	CTG unit #1 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details	drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received - zipped with document
1390	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1391	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1392	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-001-DB-1110-00001	2	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1393	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-001-DB-1110-00001	1	HRSG & Stack Unit #1, Foundation concrete Neat Line (Sheet 1)	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11 Superseded by REV2	4/21/11	2/24/11	Approved
1394	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-001-DB-1110-00001	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 1)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1395	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1396	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1397	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-001-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1398	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-001-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1399	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-001-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11 Superseded by REV2	4/21/11	2/24/11	Approved
1400	STRUC-1	STRUC-1 DB1103 (REV0) (110729)	25483-001-DB-1111-00001	0	HRSG Area Slab Unit 1 Plan Sections and Details	Drawing	Civil		07/29/11	AM	GAKG-00555	8/19/11	8/12/11		8/12/11	Approved
1401	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-001-DB-1111-00002	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1402	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-001-DB-1111-00002	0	HRSG Unit#1, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1403	STRUC-1	STRUC-1 DB1112 (REV0) (110923)	25483-001-DB-1111-00003	0	Unit #1, HRSG Area Slab Plan, Section & Details	Drawing	Civil		09/23/11	AM	GAKG-00715	10/13/11	10/14/11			CBO Comments Received - zipped with document
1404	STRUC-1		25483-001-DB-1210-00001		BOILER FEEDPUMP BUILDING #1 FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1405	STRUC-1		25483-001-DB-1210-00002		BOILER FEEDWATER PUMP 1A & 1B FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1406	STRUC-1		25483-001-DB-1210-00003		UNIT 1 BOILER FEED PUMP CHEMICAL SUN SHADE FDN		Civil	2011, Q2								
1407	STRUC-1		25483-001-DB-1400-00001		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil	2011, Q2								
1408	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-001-DB-1410-00001	1	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1409	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-001-DB-1410-00001	1	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1410	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-001-DB-1410-00001	0	COMBUSTION TURBINE NO. 1 NEAT LINE & EMBEDMENT PLAN	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1411	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-001-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #1, Foundation Plan & details	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1412	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-001-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #1, Foundation Plan & details	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved

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1413	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	Drawing	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1414	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	25483-001-DB-1411-00002	0	Combustion turbine Area, Unit #1, Foundation Details	Drawing	Civil		07/21/11	AM	GAKG-00538	7/26/11	7/28/11		7/28/11	Approved
1415	STRUC-1		25483-001-DB-1490-00001		COMBUSTION TURBINE NO. 1 SECTIONS & DETAILS		Civil	2011, Q2								
1416	STRUC-1		25483-001-DB-1491-00001		CT #1 AREA SLAB SECTION AND DETAILS		Civil	2011, Q2								
1417	STRUC-1		25483-001-DB-1491-00004		COMBUSTION TURBINE #1 ELECTRICAL VAULT SECTIONS & DETAILS		Civil	2011, Q2								
1418	**STRUC-1**	**STRUC-1 DB3301 (REV2) (110923)**	**25483-001-DB-3310-00001**	**1**	**COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00712**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1419	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-001-DB-3310-00001	0	COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	Drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received - zipped with document
1420	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-001-DB-3310-00001	0	Response to Plan Check Comments - **COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1421	STRUC-1		25483-001-DB-3390-00001		COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION SECTIONS & DETAILS		Civil	2011, Q2								
1422	STRUC-1		25483-001-DB-4110-00001		AIR INLET FILTER/SILENCER #1 FOUNDATION PLAN SECTIONS & DETAILS		Civil	2011, Q2								
1423	STRUC-1		25483-001-DB-4410-00001		UNIT 1 CEMS FOUNDATION CONCRETE NEAT LINE & REINFORCING		Civil	2011, Q2								
1424	STRUC-1	STRUC-1 DB1112 (REV0) (110923)	25483-001-DBC-1111-00001	0	HRSG Area Mat, Unit #1	Calculation	Civil		09/23/11	AM	GAKG-00715	10/13/11	10/14/11			CBO Comments Received - zipped with document
1425	STRUC-1		25483-001-DD-1410-00001		CT #1 ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1426	STRUC-1		25483-001-DD-1410-00002		CT #1 MAXIBOLT LOCATION PLAN		Civil	2011, Q2								
1427	STRUC-1		25483-001-DD-1411-00001		COMBUSTION TURBINE #1 AREA SLAB ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1428	STRUC-1		25483-001-DG-1110-00001		HRSG/STACK #1 FOUNDATION BOTTOM REINFORCING PLAN		Civil	2011, Q1								
1429	STRUC-1		25483-001-DG-1110-00002		HRSG/STACK #1 FOUNDATION TOP REINFORCING PLAN		Civil	2011, Q1								
1430	STRUC-1		25483-001-DG-1190-00001		HRSG/STACK #1 FOUNDATION REINFORCING SECTIONS		Civil	2011, Q1								
1431	STRUC-1		25483-001-DG-1410-00001		CT #1 REINFORCING PLAN		Civil	2011, Q2								
1432	STRUC-1		25483-001-DG-1490-00001		CT #1 SECTIONS AND DETAILS		Civil	2011, Q2								
1433	STRUC-1		25483-001-SS-1110-00001		PLATFORM AT UNIT 1 BOILER BLOWDOWN TANK		Structural	2011, Q2								
1434	STRUC-1		25483-001-SS-1210-00002		UNIT 1 BOILER FEED PUMP AREA CHEMICAL SUN SHADE & PLATFORM STEEL		Structural	2011, Q2								
1435	STRUC-1	STRUC-1 CP3301 (REV0) (110316)	25483-002-CP-3300-00001	0	CTG Unit #2 Main & Auxiliary Transformer Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00245	3/22/11	3/21/11		3/21/11	Approved
1436	**STRUC-1**	**STRUC-1 DB3301 (REV2) (110923)**	**25483-002-DA-3310-00001**	**2**	**CTG unit #2 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00712**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1437	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-002-DA-3310-00001	1	Response to Plan Check Comments - **CTG unit #2 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1438	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-002-DA-3310-00001	0	CTG unit #2 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details	drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received - zipped with document
1439	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1440	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1441	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-002-DB-1110-00001	2	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1442	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-002-DB-1110-00001	1	HRSG & STACK UNIT #2, FOUNDATION CONCRETE NEAT 1 LINE (SHEET 1)	Drawing	Civil		02/16/11	AM	GAKG-00205	2/24/11	2/24/11	4/21/11	2/24/11	Approved
1443	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-002-DB-1110-00001	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 1)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1444	STRUC-1	STRUC-1 DB1101 (REV2) (110421)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		04/21/11	AM	GAKG-00314	5/12/11	5/4/11	5/10/11	Superseded by later revision	CBO Comments Received - Zipped with Document in InfoWorks
1445	STRUC-1	STRUC-1 DB1101 (REV3) (110510)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		05/10/11	AM	GAKG-00357	5/31/11	6/2/11	6/8/11	Superseded by later revision	CBO Comments Received - zipped with document
1446	STRUC-1	STRUC-1 DB1101 (REV4) (110608)	25483-002-DB-1110-00002	1	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		06/08/11	AM	GAKG-00429	6/11/11	6/14/11		6/14/11	Approved
1447	STRUC-1	STRUC-1 DB1101 (REV0) (110125)	25483-002-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		01/25/11	RK	GAKG-00161	2/15/11	2/11/11 Superseded by REV1	2/16/11	Superseded by later revision	CBO Comments received - zipped with doc in IW and distributed to RE
1448	STRUC-1	STRUC-1 DB1101 (REV1) (110217)	25483-002-DB-1110-00002	0	HRSG & STACK UNIT 1, FOUNDATION CONCRETE NEAT LINE (SHEET 2)	Drawing	Civil		02/16/11	RK	GAKG-00205	2/24/11	2/24/11	4/21/11	2/24/11	Approved

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1449	STRUC-1	STRUC-1 DB1102 (REV0) (110518)	25483-002-DB-1111-00001	0	HRSG Area Slab Unit 2 Plan Sections and Details	Drawing	Civil		05/18/11	AM	GAKG-00377	5/25/11	5/25/11	6/6/11	superseded by later revision	Comments Received - Zipped with Doc and distributed in IW
1450	STRUC-1	STRUC-1 DB1102 (REV1) (110606)	25483-002-DB-1111-00001	0	HRSG Area Slab Unit 2 Plan Sections and Details	Drawing	Civil		06/06/11	AM	GAKG-00424	6/10/11	6/14/11		6/14/11	Approved
1451	STRUC-1	STRUC-1 DB1111 (REV0) (110621)	25483-002-DB-1111-00002	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		06/21/11	AM	GAKG-00465	7/12/11	6/29/11	7/11/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1452	STRUC-1	STRUC-1 DB1111 (REV1) (110711)	25483-002-DB-1111-00002	0	HRSG Unit#2, Load Center Transformer, Foundation Plan & Sections	Drawing	Civil		07/11/11	AM	GAKG-00503	7/18/11	7/15/11		7/15/11	Approved
1453	STRUC-1		25483-002-DB-1210-00001		BOILER FEEDPUMP BUILDING #2 FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1454	STRUC-1		25483-002-DB-1210-00002		BOILER FEEDWATER PUMP 2A & 2B FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1455	STRUC-1		25483-002-DB-1210-00003		UNIT 2 BOILER FEED PUMP CHEMICAL SUN SHADE FDN		Civil	2011, Q2								
1456	STRUC-1		25483-002-DB-1400-00001		MISCELLANEOUS SUMPS PLAN, SECTIONS AND DETAILS		Civil	2011, Q1								
1457	STRUC-1	STRUC-1 DB1401 (REV1) (110329)	25483-002-DB-1410-00001	1	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		03/29/11	AM	GAKG-00260	4/19/11	4/18/11	6/2/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed
1458	STRUC-1	STRUC-1 DB1401 (REV2) (110602)	25483-002-DB-1410-00001	1	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		06/02/11	AM	GAKG-00417	6/7/11	6/7/11		6/7/11	Approved
1459	STRUC-1	STRUC-1 DB1401 (REV0) (110301)	25483-002-DB-1410-00001	0	COMBUSTION TURBINE UNIT 2 FOUNDATION NEAT LINE AND EMBEDMENT PLAN	Drawing	Civil		03/01/11	AM	GAKG-00228	3/21/11	3/14/11	3/29/11	Superseded by later revision	CBO Comments received, zipped with doc in IW and distributed - iNotification 000002301
1460	STRUC-1	STRUC-1 DB1411 (REV0) (110511)	25483-002-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #2, Foundation Plan & details	Drawing	Civil		05/11/11	AM	GAKG-00364	6/1/11	6/6/11	7/7/11	Superseded by later revision	CBO Comments Received - zipped with document
1461	STRUC-1	STRUC-1 DB1411 (REV1) (110707)	25483-002-DB-1411-00001	0	Exhaust diffuser & Fire Protection skid, Unit #2, Foundation Plan & details	Drawing	Civil		07/07/11	AM	GAKG-00498	7/28/11	7/13/11		7/13/11	Approved
1462	STRUC-1	STRUC-1 DB1412 (REV1) (110721)	25483-002-DB-1411-00002	1	Combustion turbine Area, Unit #2, Foundation Details	Drawing	Civil		07/21/11	AM	GAKG-00538	7/26/11	7/28/11		7/28/11	Approved
1463	STRUC-1	STRUC-1 DB1412 (REV0) (110705)	25483-002-DB-1411-00002	0	Combustion turbine Area, Unit #2, Foundation Details	Drawing	Civil		07/05/11	AM	GAKG-00492	7/26/11	7/20/11	7/21/11	Superseded by later revision	CBO Comments Received - zipped with document
1464	STRUC-1	STRUC-1 DB1414 (REV0) (111020)	25483-002-DB-1411-00003	0	Combustion Turbine Area, Air receiver & Compressor Skid Foundation Plan, Sections	Drawing	Civil		10/20/11	ZB	GAKG-00778	10/10/11				
1465	STRUC-1		25483-002-DB-1490-00001		CT #2 SECTIONS AND DETAILS		Civil	2011, Q2								
1466	STRUC-1		25483-002-DB-1491-00001		CT #2 AREA FOUNDATION SECTION AND DETAILS		Civil	2011, Q2								
1467	STRUC-1		25483-002-DB-1491-00003		COMBUSTION TURBINE #2 ELECTRICAL VAULT CONCRETE NEAT LINE & REINFORCING		Civil	2011, Q2								
1468	STRUC-1		25483-002-DB-1491-00004		COMBUSTION TURBINE #2 ELECTRICAL VAULT SECTIONS & DETAILS		Civil	2011, Q2								
1469	**STRUC-1**	**STRUC-1 DB3301 (REV2) (110923)**	**25483-002-DB-3310-00001**	**1**	**COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00712**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1470	STRUC-1	STRUC-1 DB3301 (REV0) (110513)	25483-002-DB-3310-00001	0	COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS	Drawing	Civil		05/13/11	AM	GAKG-00373	6/3/11	6/7/11	7/7/11	superseded by later revision	CBO Comments Received - zipped with document
1471	STRUC-1	STRUC-1 DB3301 (REV1) (110707)	25483-002-DB-3310-00001	0	Response to Plan Check Comments - **COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	Drawing	Civil		07/07/11	AM	GAKG-00497	7/28/11	7/14/11		7/14/11	Approved
1472	STRUC-1		25483-002-DB-3390-00001		COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION SECTIONS & DETAILS		Civil	2011, Q2								
1473	STRUC-1		25483-002-DB-4110-00001		AIR INLET FILTER/SILENCER #2 FOUNDATION PLAN SECTIONS & DETAILS		Civil	2011, Q2								
1474	STRUC-1	STRUC-1 DB1102 (REV0) (110518)	25483-002-DBC-1111-00001	0	Unit 2 HRSG area slab foundation-Analysis and design	Calculation	Civil		05/18/11	AM	GAKG-00377	5/25/11	5/25/11	6/6/11	superseded by later revision	Comments Received - Zipped with Doc and distributed in IW
1475	STRUC-1	STRUC-1 DB1102 (REV1) (110606)	25483-002-DBC-1111-00001	0	Unit 2 HRSG area slab foundation-Analysis and design	Calculation	Civil		06/06/11	AM	GAKG-00424	6/10/11	6/14/11		6/14/11	Approved
1476	STRUC-1	STRUC-1 DB1414 (REV0) (111020)	25483-002-DBC-1411-00001	0	Compressor, Air Receiver & Dryer Foundation Analysis & Design	calculation	Civil		10/20/11	ZB	GAKG-00778	10/10/11				
1477	STRUC-1		25483-002-DD-1410-00001		CT #2 ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1478	STRUC-1		25483-002-DD-1410-00002		CT #2 MAXIBOLT LOCATION PLAN		Civil	2011, Q2								
1479	STRUC-1		25483-002-DD-1411-00001		COMBUSTION TURBINE #2 AREA SLAB ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1480	STRUC-1		25483-002-DG-1110-00001		HRSG/STACK #2 AREA SLAB ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1481	STRUC-1		25483-002-DG-1110-00002		HRSG/STACK #2 FOUNDATION TOP REINFORCING PLAN		Civil	2011, Q1								
1482	STRUC-1		25483-002-DG-1190-00001		HRSG/STACK #2 FOUNDATION REINFORCING SECTIONS		Civil	2011, Q1								
1483	STRUC-1		25483-002-DG-1410-00001		CT #2 REINFORCING PLAN		Civil	2011, Q2								
1484	STRUC-1		25483-002-DG-1490-00001		CT #2 SECTIONS AND DETAILS		Civil	2011, Q2								
1485	STRUC-1		25483-002-SS-1110-00001		PLATFORM AT UNIT 2 BOILER BLOWDOWN TANK		Structural	2011, Q2								
1486	STRUC-1		25483-002-SS-1210-00002		UNIT 2 BOILER FEED PUMP AREA CHEMICAL SUN SHADE & PLATFORM STEEL		Structural	2011, Q2								

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1487	STRUC-1		25483-003-3DR-C11-00001		CIVIL/STRUCTURAL DESIGN CRITERIA		Civil	2010, Q3								
1488	STRUC-1	STRUC-1 CP2101 (REV0) (110216)	25483-003-CP-2100-00001	0	STG PIPERACK PILE LOCATION PLAN	Drawing	Civil		02/16/11	AM	GAKG-00202	2/22/11	2/22/11		2/22/11	Approved
1489	STRUC-1	STRUC-1 CP2401 (REV1) (110211)	25483-003-CP-2400-00001	1	STEAM TURBINE PEDESTAL, FOUNDATION MAT, PILE LOCATION PLAN	Drawing	Civil		02/11/11	AM	GAKG-00195	2/18/11	2/18/11		2/18/11	Approved
1490	STRUC-1	STRUC-1 CP2401 (REV0) (110121)	25483-003-CP-2400-00001	0	STEAM TURBINE PEDESTAL, FOUNDATION MAT, PILE LOCATION PLAN	Drawing	Civil		01/21/11	RK	GAKG-00160	2/10/11	2/7/11 Superseded by REV1	2/11/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
1491	STRUC-1	STRUC-1 CP3303 (REV0) (110307)	25483-003-CP-3300-00001	0	Main STG GSU Transformer, Pile Location Plan	Drawing	Civil		03/07/11	AM	GAKG-00235	3/14/11	3/10/11 Superseded by REV1	3/16/11	Superseded by later revision	CBO Comment Response Rec'd and zipped with doc in IW
1492	STRUC-1	STRUC-1 CP3303 (REV1) (110316)	25483-003-CP-3300-00001	0	Main STG GSU Transformer, Pile Location Plan	Drawing	Civil		03/16/11	AM	GAKG-00247	3/22/11	3/18/11		3/18/11	Approved
1493	STRUC-1	STRUC-1 CP3303 (REV1) (110316)	25483-003-CPC-3300-00001	1	STG Transformer Foundation, Pile adequacy check	Calculation	Civil		03/16/11	AM	GAKG-00247	3/22/11	3/18/11		3/18/11	Approved
1494	STRUC-1	STRUC-1 CP3303 (REV0) (110307)	25483-003-CPC-3300-00001	0	STG Transformer Foundation, Pile adequacy check	Calculation	Civil		03/07/11	AM	GAKG-00235	3/14/11	3/10/11	3/16/11	Superseded by later revision	CBO Comments Rec'd and zipped with Calc in IW
1495	**STRUC-1**	**STRUC-1 DB3303 (REV3) (110923)**	**25483-003-DA-3310-00001**	**3**	**Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00713**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1496	STRUC-1	STRUC-1 DB3303 (REV2) (110720)	25483-003-DA-3310-00001	2	Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		07/20/11	AM	GAKG-00528	7/27/11	7/27/11		7/27/11	Approved
1497	STRUC-1	STRUC-1 DB3303 (REV1) (110523)	25483-003-DA-3310-00001	1	RESPONSE TO PLAN CHECK COMMENTS - Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		05/23/11	AM	GAKG-00390	6/13/11	6/14/11	x	6/14/11	Approved
1498	STRUC-1	STRUC-1 DB3303 (REV0) (110429)	25483-003-DA-3310-00001	0	Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details	Drawing	Civil		04/29/11	AM	GAKG-00332	5/20/11	5/17/11	5/23/11	Superseded by later revision	Comments Received - zipped with Document in IW
1499	STRUC-1	STRUC-1 DB2102 (REV0) (110824)	25483-003-DB-2110-00001	0	Steam Turbine Area Slab Plan & Section	Drawing	Civil		08/24/11	AM	GAKG-00604	9/14/11	9/1/11	9/12/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1500	**STRUC-1**	**STRUC-1 DB2102 (REV1) (110912)**	**25483-003-DB-2110-00001**	**0**	**Steam Turbine Area Slab Plan & Section**	**Drawing**	**Civil**		**09/12/11**	**AM**	**GAKG-00661**	**9/14/11**	**9/19/11**		**9/19/11**	**Approved**
1501	STRUC-1	STRUC-1 DB2102 (REV0) (110824)	25483-003-DB-2110-00002	0	Steam Turbine Area Slab Section & Details	Drawing	Civil		08/24/11	AM	GAKG-00604	9/14/11	9/1/11	9/12/11	Superseded by later revision	CBO Comments Received - zipped with document in IW
1502	**STRUC-1**	**STRUC-1 DB2102 (REV1) (110912)**	**25483-003-DB-2110-00002**	**0**	**Steam Turbine Area Slab Section & Details**	**Drawing**	**Civil**		**09/12/11**	**AM**	**GAKG-00661**	**9/14/11**	**9/19/11**		**9/19/11**	**Approved**
1503	STRUC-1	STRUC-1 DB3201 (REV0) (110727)	25483-003-DB-2110-00003	0	Steam Turbine Generator Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		07/27/11	AM	GAKG-00548	8/17/11	8/10/11			CBO Comments Received - zipped with document in IW
1504	STRUC-1	STRUC-1 DB3201 (REV1) (110816)	25483-003-DB-2110-00003	1	Steam Turbine Generator Area, Electrical Building (PDC), Foundation Plan & Details.	Drawing	Civil		08/16/11	AM	GAKS-00589	8/19/11	8/18/11		8/18/11	Approved
1505	STRUC-1	STRUC-1 DB2103 (REV0) (110914)	25483-003-DB-2110-00004	0	STG Area,Generator Excitation Enclosure Foundation Plan, Section & Details	Drawing	Civil		09/14/11	AM	GAKG-00674	10/5/11				
1506	STRUC-1	STRUC-1 DB3302 (REV0) (110801)	25483-003-DB-2110-00005	0	Steam Turbine Generator Area, Load Center Transformer, Foundation Plan and Sections	drawing	Civil		08/01/11	AM	GAKG-00560	8/22/11	8/15/11		8/15/11	Approved
1507	STRUC-1		25483-003-DB-2111-00003		GLAND STEAM SKID PLATFORM FOUNDATION		Civil	2011, Q2								
1508	STRUC-1		25483-003-DB-2112-00001		STEAM JET AIR EJECTOR FOUNDATIONS		Civil	2011, Q2								
1509	STRUC-1		25483-003-DB-2190-00001		STEAM TURBINE AREA FOUNDATION SECTIONS AND DETAILS		Civil	2011, Q2								
1510	**STRUC-1**	**STRUC-1 DB2401 (REV5) (110922)**	**25483-003-DB-2410-00001**	**3**	**Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan**	**Drawing**	**Civil**		**09/22/11**	**AM**	**GAKG-00704**	**09/28/11**	**09/28/11**		**09/28/11**	**Approved**
1511	STRUC-1	STRUC-1 DB2401 (REV2) (110706)	25483-003-DB-2410-00001	1	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		07/06/11	AM	GAKG-00494	7/13/11	7/13/11	7/14/11	Superseded by later revision	CBO comments received & zipped with documents
1512	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2410-00001	0	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	7/14/11	Superseded by later revision	CBO comments received & zipped with documents
1513	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2410-00001	0	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1514	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Concrete neat line plan	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1515	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Concrete neat line plan	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1516	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DB-2490-00001	1	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1517	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2490-00001	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1518	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2490-00001	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #1	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1519	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DB-2490-00002	1	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1520	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DB-2490-00002	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents

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1521	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DB-2490-00002	0	Steam Turbine Pedestal, Foundation Concrete, Elevations and Sections Sheet #2	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1522	**STRUC-1**	**STRUC-1 DB3303 (REV3) (110923)**	**25483-003-DB-3310-00001**	**1**	**Main STG GSU transformer, Foundation Plan, sections & details**	**Drawing**	**Civil**		**09/23/11**	**AM**	**GAKG-00713**	**9/29/11**	**9/28/11**		**9/28/11**	**Approved**
1523	STRUC-1	STRUC-1 DB3303 (REV0) (110429)	25483-003-DB-3310-00001	0	Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		04/29/11	AM	GAKG-00332	5/20/11	5/17/11	5/23/11	Superseded by later revision	Comments Received - zipped with Documents in IW
1524	STRUC-1	STRUC-1 DB3303 (REV1) (110523)	25483-003-DB-3310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		05/23/11	AM	GAKG-00390	6/13/11	6/14/11	x	6/14/11	Approved
1525	STRUC-1	STRUC-1 DB3303 (REV2) (110720)	25483-003-DB-3310-00001	0	Main STG GSU transformer, Foundation Plan, sections & details	Drawing	Civil		07/20/11	AM	GAKG-00528	7/27/11	7/27/11		7/27/11	Approved
1526	STRUC-1		25483-003-DB-3410-00001		STEAM TURBINE FOUNDATION NEAT LINE PLAN AND SECTIONS		Civil	2011, Q2								
1527	STRUC-1		25483-003-DB-3490-00001		STEAM TURBINE FOUNDATION PLAN AND SECTIONS		Civil	2011, Q2								
1528	STRUC-1		25483-003-DB-3490-00002		STEAM TURBINE FOUNDATION SECTIONS AND DETAIL		Civil	2011, Q2								
1529	STRUC-1		25483-003-DBC-2110-00001		DESIGN OF STEAM TURBINE AREA SLAB FOUNDATION		Civil	2011, Q2								
1530	STRUC-1		25483-003-DBC-2110-00002		DESIGN OF STEAM TURBINE GENERATOR AIR INLET FILTER FOUNDATION		Civil	2011, Q2								
1531	STRUC-1		25483-003-DBC-2110-00003		GLAND STEAM SKID FOUNDATION		Civil	2011, Q2								
1532	STRUC-1		25483-003-DBC-2110-00006		STEAM JET AIR EJECTOR PLATFORM FOUNDATIONS		Civil	2011, Q2								
1533	STRUC-1	STRUC-1 DB2103 (REV0) (110914)	25483-003-DBC-2111-00003	0	STG Generator Excitation Enclosure- Analysis and design	calculation	Civil		09/14/11	AM	GAKG-00674	10/5/11				
1534	STRUC-1		25483-003-DBC-3310-00003		DESIGN OF FOUNDATION AND PIT FOR STG TRANSFORMER		Civil	2011, Q2								
1535	STRUC-1		25483-003-DD-2410-00001		STEAM TURBINE PEDESTAL ANCHOR BOLT LOCATION PLAN		Civil	2011, Q2								
1536	STRUC-1		25483-003-DD-2410-00002		STEAM TURBINE PEDESTAL EMBEDMENT PLAN		Civil	2011, Q2								
1537	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DD-2420-00001	1	Steam Turbine Pedestal, Operating Deck, Anchor bolt location & details	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1538	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DD-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Anchor bolt location & details	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1539	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DD-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Anchor bolt location & details	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1540	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DD-2420-00002	1	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #1	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1541	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DD-2420-00002	0	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #1	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1542	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DD-2420-00002	0	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #1	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1543	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DD-2420-00003	1	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #2	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1544	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DD-2420-00003	0	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #2	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1545	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DD-2420-00003	0	Steam Turbine Pedestal, Operating Deck, Embedded items, Sheet #2	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1546	STRUC-1	STRUC-1 DB2401 (REV4) (110808)	25483-003-DD-2420-00004	1	Steam Turbine Pedestal, Foundation Concrete, Embedded Steel details	Drawing	Civil		08/08/11	AM	GAKG-00572	8/15/11	8/11/11		8/11/11	Approved
1547	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DD-2420-00004	0	Steam Turbine Pedestal, Foundation Concrete, Embedded Steel details	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1548	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DD-2420-00004	0	Steam Turbine Pedestal, Foundation Concrete, Embedded Steel details	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1549	STRUC-1		25483-003-DD-2490-00001		STEAM TURBINE PEDESTAL EMBEDMENT SECTIONS & DETAILS, SHT 1		Civil	2011, Q2								
1550	STRUC-1		25483-003-DD-2490-00002		STEAM TURBINE PEDESTAL EMBEDMENT SECTIONS & DETAILS, SHT 2		Civil	2011, Q2								
1551	STRUC-1		25483-003-DDC-2410-00001		DESIGN OF ANCHOR BOLTS FOR STEAM TURBINE		Civil	2011, Q2								
1552	STRUC-1		25483-003-DDC-2410-00002		DESIGN OF TRANSVERSE & ANCHOR PLATES FOR STEAM TURBINE		Civil	2011, Q2								
1553	**STRUC-1**	**STRUC-1 DB2401 (REV5) (110922)**	**25483-003-DG-2410-00001**	**1**	**Steam Turbine Mat, Reinforcing Plan & Details**	**Drawing**	**Civil**		**09/22/11**	**AM**	**GAKG-00704**	**09/28/11**	**09/28/11**		**09/28/11**	**Approved**
1554	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DG-2410-00001	0	Steam Turbine Mat, Reinforcing Plan & Details	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1555	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DG-2410-00001	0	Steam Turbine Mat, Reinforcing Plan & Details	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1556	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DG-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 1	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1557	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DG-2420-00001	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 1	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1558	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DG-2420-00002	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 2	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1559	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DG-2420-00002	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 2	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1560	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DG-2420-00003	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 3	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1561	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DG-2420-00003	0	Steam Turbine Pedestal, Operating Deck, Reinforcing plan, Sheet 3	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1562	STRUC-1	STRUC-1 DB2401 (REV0) (110406)	25483-003-DG-2490-00001	0	Steam Turbine Pedestal, Reinforcing sections & details	Drawing	Civil		04/06/11	AM	GAKG-00282	4/27/11	4/27/11	5/13/11	Superseded by later revision	CBO comments received & zipped with documents
1563	STRUC-1	STRUC-1 DB2401 (REV1) (110513)	25483-003-DG-2490-00001	0	Steam Turbine Pedestal, Reinforcing sections & details	Drawing	Civil		05/13/11	AM	GAKG-00374	6/3/11	6/7/11		6/7/11	Approved
1564	STRUC-1		25483-003-DG-2490-00002		STEAM TURBINE PEDESTAL REINFORCING SECTIONS & DETAILS, SHT 2		Civil	2011, Q2								
1565	STRUC-1		25483-003-DGC-2410-00001		STEAM TURBINE FOUNDATION DESIGN		Civil	2011, Q2								
1566	STRUC-1		25483-003-SS-2110-00001		GLAND STEAM STEEL SUPPORT PLATFORM		Structural	2011, Q2								
1567	STRUC-1		25483-003-SS-2120-00001		STEAM JET AIR EJECTOR PLATFORM SHEET 1		Structural	2011, Q2								
1568	STRUC-1		25483-003-SS-2120-00002		STEAM JET AIR EJECTOR PLATFORM SHEET 2		Structural	2011, Q2								
1569	STRUC-1		25483-003-SS-2190-00001		STEAM JET AIR EJECTOR PLATFORM ELEVATIONS AND DETAILS		Structural	2011, Q2								
1570	STRUC-1		25483-003-SS-2410-00001		STEAM TURBINE PEDESTAL PLATFORMS		Structural	2011, Q2								
1571	STRUC-1		25483-003-SS-2410-00002		STEAM TURBINE PEDESTAL PLATFORMS		Structural	2011, Q2								
1572	STRUC-1		25483-003-SS-2490-00001		STEAM TURBINE PEDESTAL PLATFORMS SECTIONS & DETAILS, SHEET 1		Structural	2011, Q2								
1573	STRUC-1		25483-003-SS-2490-00002		STEAM TURBINE PEDESTAL PLATFORMS SECTIONS & DETAILS, SHEET 2		Structural	2011, Q2								
1574	STRUC-1		25483-003-SSC-2110-00001		GLAND STEAM SKID STEEL PLATFORM CALCULATION		Structural	2011, Q2								
1575	STRUC-1		25483-003-SSC-2110-00002		STEAM JET AIR EJECTOR PLATFORMS CALCULATION		Structural	2011, Q2								
1576	STRUC-1		25483-003-SSC-2410-00001		STEAM TURBINE PEDESTAL PLATFORMS		Structural	2011, Q2								
1577	STRUC-1	STRUC-1 DB3202 (REV0) (110913)	25483-0-DB-3210-00002	0	Cooling Tower Area, Electrical Building Foundation Plan, Section & Details	Drawing	Civil		09/13/11	AM	GAKG-00672	10/4/11				
1578	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-0-DB-7310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - Cooling Tower Forebay, Plan, section and details	Drawing	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1579	STRUC-1	STRUC-1 DB7301 (REV1) (110530)	25483-0-DG-7310-00001	1	RESPONSE TO PLAN CHECK COMMENTS - Cooling Tower Forebay, rebar details and sections	Drawing	Civil		05/30/11	AM	GAKG-00402	6/20/11	6/15/11		6/15/11	Approved
1580	STRUC-1	STRUC-1 DB7301 (REV0) (110503)	25483-0-DG-7310-00001	0	Cooling Tower Forebay, rebar details and sections	Drawing	Civil		05/03/11	AM	GAKG-00334	5/24/11	5/23/11	5/30/11	Superseded by later revision	Comments Received - zipped with doc & distributed
1581	STRUC-1	STRUC-1 DB3303 (REV2) (110720)	25483-3-DBC-3310-00001	1	STG Transformer Foundation	Calculation	Civil		07/20/11	AM	GAKG-00528	7/27/11	7/27/11		7/27/11	Approved
1582	STRUC-1	STRUC-1 DB3303 (REV0) (110429)	25483-3-DBC-3310-00001	0	STG Transformer Foundation	Calculation	Civil		04/29/11	AM	GAKG-00332	5/20/11	5/17/11	5/23/11	Superseded by later revision	Comments Received - zipped with Documents in IW
1583	STRUC-1	STRUC-1 DB3303 (REV1) (110523)	25483-3-DBC-3310-00001	0	RESPONSE TO PLAN CHECK COMMENTS - STG Transformer Foundation	Calculation	Civil		05/23/11	AM	GAKG-00390	6/13/11	6/14/11	x	6/14/11	Approved
1584	STRUC-1		25843-000-A1-3210-00001		COOLING TOWER ELECTRICAL BUILDING PLAN		Architectural	2011, Q1								
1585	STRUC-1		25843-000-A1-3210-00002		ELECTRICAL SWITCHGEAR BUILDING PLAN		Architectural	2011, Q1								
1586	STRUC-1		25843-000-A1-3210-00003		STG ELECTRICAL BUILDING PLAN		Architectural	2011, Q1								
1587	STRUC-1		25843-000-A2-3290-00001		COOLING TOWER ELECTRICAL BUILDING ELEVATIONS, SECTIONS		Architectural	2011, Q1								
1588	STRUC-1		25843-000-A2-3290-00002		ELECTRICAL SWITCHGEAR BUILDING ELEVATIONS AND SECTIONS		Architectural	2011, Q1								
1589	STRUC-1		25843-000-A2-3290-00003		STG ELECTRICAL BUILDING ELEVATIONS AND SECTIONS		Architectural	2011, Q1								
1590	STRUC-1	STRUC-1 CERAM 0311-0411 (REV0) (110531)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance MAR11-APR11	Certificate of Compliance	Mechanical		05/31/11	AM	GAKG-00405	6/21/11	6/1/11		6/1/11	Reviewed for Reference
1591	STRUC-1	STRUC-1 CERAM 0511 (REV0) (110614)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/14/11	AM	GAKG-00450	7/5/11	6/16/11		6/16/11	Reviewed for Reference
1592	STRUC-1	STRUC-1 CERAM 0611 (REV0) (110706)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance JUNE11	Certificate of Compliance	Civil		07/06/11	AM	GAKG-00495	7/27/11	7/6/11		7/6/11	Reviewed for Reference
1593	STRUC-1	STRUC-1 CERAM 0711 (REV0) (110802)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance July11	Certificate of Compliance	Civil		08/02/11	AM	GAKG-00563	8/23/11	8/2/11		8/2/11	Reviewed for Reference
1594	STRUC-1	STRUC-1 CERAM 0811 (REV0) (110906)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance August 2011	Certificate of Compliance	Civil		09/06/11	AM	GAKG-00644	9/27/11	9/7/11		9/7/11	Reviewed for Reference
1595	STRUC-1	STRUC-1 CERAMZB 0911 (REV0) (111007)	N/A	N/A	Ajay Malhotra - STRUC-1 Certificate of Compliance September 2011 - Sealed by Zachary Beach	Certificate of Compliance	Civil		10/07/11	ZB	GAKG-00747	10/28/2011	10/7/2011		10/7/2011	Reviewed for Reference
1596	STRUC-1	STRUC-1 CERDG 1010 (REV0) (110601)	N/A	N/A	Donald Gerken - STRUC-1 Certificate of Compliance OCT10	Certificate of Compliance	Civil		06/01/11	DG	GAKG-00411	6/21/11	6/1/11		6/1/11	Reviewed for Reference
1597	STRUC-1	STRUC-1 CERQP 0611 (REV0) (110705)	N/A	N/A	Qin Pan - STRUC-1 Certificate of Compliance JUNE11	Certificate of Compliance	Civil		07/05/11	QP	GAKG-00493	7/25/11	7/5/11		7/5/11	Reviewed for Reference
1598	STRUC-1	STRUC-1 CERRK 0511 (REV0) (110613)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00446	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
1599	STRUC-1	STRUC-1 CERRK 0511 (REV1) (110615)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance MAY11	Certificate of Compliance	Civil		06/15/11	RK	GAKG-00456	7/6/11	6/16/11		6/16/11	Reviewed for Reference
1600	STRUC-1	STRUC-1 CERRK 0611 (REV0) (110713)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance June 11	Certificate of Compliance	Civil		07/13/11	RK	GAKG-00514	8/3/11	7/13/11		7/13/11	Reviewed for Reference

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

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GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1601	STRUC-1	STRUC-1 CERRK 0711 (REV0) (110901)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance July 11	Certificate of Compliance	Civil		09/01/11	RK	GAKG-00634	9/22/11	9/6/11		9/6/11	Reviewed for Reference
1602	STRUC-1	STRUC-1 CERRK 1010-0411 (REV0) (110613)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance OCT10-APR11	Certificate of Compliance	Civil		06/13/11	RK	GAKG-00441	7/4/11	Superseded by later revision	6/15/11	Superseded by later revision	Superseded by later revision
1603	STRUC-1	STRUC-1 CERRK 1010-0411 (REV1) (110615)	N/A	N/A	Robert Krumpen - STRUC-1 Certificate of Compliance OCT10-APR11	Certificate of Compliance	Civil		06/15/11	RK	GAKG-00454	7/6/11	6/16/11		6/16/11	Reviewed for Reference
1604	STRUC-1	STRUC-1 SUPPQUALITY01 (REV0) (110915)	N/A	N/A	Quality documents for HSRG 1 and 2 stair tower bolts and plates	Supplier Quality for Information only			09/17/11		GAKG-00675	NA	10/3/2011		10/3/2011	Reviewed for Reference
1605	STRUC-1	STRUC-1 WIND (REV0) (110428)	N/A	N/A	Civil Structural Standards - Wind Exposure (Structural Calculations Performed for Wind Exposure by T. Hemenway, dated 4/26/11	Standards/Calculation	Structural		04/28/11	N/A	GAKG-00329	/3/2011 Expedit	5/27/11	7/14/11	superseded by Rev 1	comments received - B. Ritter advised not to take action.
1606	STRUC-1	STRUC-1 WIND (REV1) (110714)	N/A	N/A	Evaluation of the Wind Exposure Category at the Russell City Energy Center Construction Site	Standards/Calculation	Structural		07/14/11		N/A	N/A	7/19/11 7/15/2011		7/19/11 7/15/2011	Approved - same content as STRUC-1 SSC01 (REV1) (110719)
1607	STRUC-1				ERECTION DRAWING FOR COOLING TOWER BUILDING		Structural	2011, Q2								
1608	STRUC-1				ERECTION DRAWING FOR COOLING TOWER BUILDING		Structural	2011, Q2								
1609	STRUC-1				DESIGN CERTIFICATION ENGINEERING CALCULATION FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1610	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1611	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1612	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1613	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1614	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1615	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1616	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1617	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1618	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1619	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1620	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1621	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1622	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1623	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1624	STRUC-1				ERECTION DRAWINGS FOR SWITCHGEAR BUILDING		Structural	2011, Q2								
1625	STRUC-1	STRUC-1 DB1413 (REV0) (110919)	25483-000-DB-1411-00002	0	Unit No 1 And Unit No 2 VT And Surge Cubicle Isophase Duct Support Foundation Plan Section And Details	Drawing	Civil		09/19/11	AM	GAKG-00692	10/10/11	10/13/11			CBO Comments Received - zipped with document
1626	**STRUC-1**	**STRUC-1 DB7102 (REV2) (111017)**	**25483-000-DB-7110-00002**	**1**	**Recycled Water Facility, Chlorine Contact Basin, Plan, Section & Details**	**Drawing**	**Civil**		**10/17/11**	**ZB**	**GAKG-00768**	**10/24/11**				
1627	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3210-00001	0	Main Switchgear Building, Isometric View	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1628	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3210-00002	0	Main Switchgear Building, Plan at EL 11'-1"	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1629	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3210-00003	0	Main Switchgear Building, Plan at Roof level	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1630	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3211-00001	0	Main Switchgear Building, Elevation along grid A & D	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1631	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3211-00002	0	Main Switchgear Building, Elevation Along Grid 1,2, 3 and 4	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1632	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3212-00001	0	Main Switchgear Building, Girt Elevation on line A D	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1633	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3212-00002	0	Main Switchgear Building, Girt Elevation on line 1 5	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1634	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3212-00003	0	Main Switchgear Building, Plan for Purlin	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1635	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3219-00001	0	Main Switchgear Building, Base Plate, Beam & column Connection	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1636	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3219-00002	0	Main Switchgear Building, H_Brace Connection details	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1637	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3219-00003	0	Main Switchgear Building, V_Brace Connection details	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1638	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3219-00004	0	Main Switchgear Building V_Brace Connection details	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1639	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SS-3219-00005	0	Main Switchgear Building, Purlin and Girt Connection detail	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1640	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00001	1	RWF Area Piperack Isometric View	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1641	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00001	0	RWF Area Piperack Isometric View	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1642	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00002	1	RWF Area Piperack Plan at El. plus 11ft-1in	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1643	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00002	0	RWF Area Piperack Plan at El. plus 11ft-1in	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document

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Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1644	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00003	0	RWF Area Piperack Plan at El. plus 19ft-3in, plus 27ft-6in and plus 30ft-6in	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1645	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00003	0	RWF Area Piperack Plan at El. plus 19ft-3in, plus 27ft-6in and plus 30ft-6in	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1646	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00001	0	RWF Area Piperack Elevation Along Grid A, B, E and G	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1647	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00001	0	RWF Area Piperack Elevation Along Grid A, B, E and G	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1648	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00002	0	RWF Area Piperack Elevation Along Grid 1, 2, 3, 4, 5 and 6	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1649	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00002	0	RWF Area Piperack Elevation Along Grid 1, 2, 3, 4, 5 and 6	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1650	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00003	1	RWF Area Piperack Base Plate and Beam Connection	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1651	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00003	0	RWF Area Piperack Base Plate and Beam Connection	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1652	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00004	1	RWF Area Piperack H_Brace Connection Detail	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1653	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00004	0	RWF Area Piperack H_Brace Connection Detail	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1654	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00005	1	RWF Area Piperack V_Brace Connection Detail	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1655	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00005	0	RWF Area Piperack V_Brace Connection Detail	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1656	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00006	1	RWF Area Piperack V_Brace Connection Detail	Drawing	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1657	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00006	0	RWF Area Piperack V_Brace Connection Detail	Drawing	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1658	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ISOMETRIC VIEW	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1659	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL.+ 11'-1" (BASE PLATE PLAN)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1660	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +20'-10 1/2, 26'-0 & 31'-3	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1661	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +31'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1662	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +31'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1663	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +41'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1664	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +41'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1665	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLANS	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1666	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +53'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1667	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00010	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +63'-3" (T.O.S)	Drawing	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1668	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID G1,H&J	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1669	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID K, L, M & N	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1670	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID Q & R	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1671	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 6 & 7	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1672	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 9 & 10	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1673	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 11 & 12	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1674	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 13 & 14	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1675	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 15	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document

CEC No. 01-AFC-07C
RUSSELL CITY ENERGY CENTER
CBO SUBMITTALS LIST

25483-000-G02-GGG-00017-000
GEN2-0004 (REV 16)

Project Address: 3862 Depot Road, Hayward, CA 94545

Bechtel Job 25483

SORT ORDER	COC Number	CBO Reference Number	Document Number	Rev	Document Title	Document Type	Responsible Discipline	Scheduled to CBO	Actual to CBO	RPE Seal	Transmittal Letter Number	Requested Approval Date	CBO Response Date	Re-Submittal Responses to Comments	CBO Approval Date	Comments
1676	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID H1,P1 & 15	Drawing	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1677	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, BASE PLATE DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1678	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, COLUMN CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1679	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, COLUMN CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1680	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, BEAM CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1681	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1682	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1683	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1684	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1685	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1686	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00010	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1687	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00011	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1688	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00012	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1689	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00013	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1690	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00014	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1691	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00015	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1692	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00016	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1693	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00017	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1694	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00018	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1695	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00019	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1696	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00020	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, STUB COLUMN CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1697	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00021	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, GIRT CONNECTION DETAILS	Drawing	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1698	STRUC-1	STRUC-1 SS3201 (REV0) (111020)	25483-000-SSC-3210-00001	0	Calculation for Structural design of Main Switch Gear Building	Drawing	Civil		10/20/11	ZB	GAKG-00779	11/10/11				
1699	STRUC-1	STRUC-1 SS7101 (REV1) (110922)	25483-000-SSC-7110-00001	1	Structural Design of RWF Area Pipe Supports - Calculation	Calculation	Structural		09/22/11	AM	GAKG-00703	9/28/11	10/6/11	10/10/11	Superseded by later revision	CBO Comments Received - zipped with document
1700	STRUC-1	STRUC-1 SS7101 (REV0) (110909)	25483-000-SSC-7110-00001	0	Structural Design of RWF Area Pipe Supports - Calculation	Calculation	Structural		09/09/11	AM	GAKG-00656	9/15/11	9/16/11	9/22/11	Superseded by later revision	CBO Comments Received - zipped with document
1701	STRUC-1	STRUC-1 SS9101 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	Calculation	Structural		09/22/11	AM	GAKG-00705	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1702	STRUC-1	STRUC-1 SS9102 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	Calculation	Structural		09/22/11	AM	GAKG-00706	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1703	STRUC-1	STRUC-1 SS9103 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	Calculation	Structural		09/22/11	AM	GAKG-00707	10/12/11	10/11/2011			CBO Comments Received - zipped with document
1704	STRUC-1	STRUC-1 SS9104 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	Calculation	Structural		09/22/11	AM	GAKG-00708	10/12/11	10/12/2011			CBO Comments Received - zipped with document
1705	STRUC-1	STRUC-1 DB2401 (REV3) (110714)	25483-003-DB-2410-00001	2	Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan	Drawing	Civil		07/14/11	AM	GAKG-00519	7/21/11	7/20/11		7/20/11	Approved

CONDITION OF CERTIFICATION
GEN-3

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Allison Bryan

From: Todd R. Bailey [tbailey@trbplus.com]
Sent: Tuesday, November 15, 2011 3:03 PM
To: Allison Bryan
Subject: RE: Russell City Energy Center

Confirming that we received a payment for Delegate CBO services in October 2011

Best,

Todd Bailey, P.E., LEED AP
TRB + Associates, Inc.
3180 Crow Canyon Place, Suite 216
San Ramon, CA 94583
ph: (925) 866-2633
fx: (925) 790-0011
tbailey@trbplus.com

From: Allison Bryan [mailto:allison.bryan@calpine.com]
Sent: Tuesday, November 15, 2011 8:18 AM
To: Todd Bailey
Subject: Russell City Energy Center

Todd,

Would please confirm that payment for Delegate CBO services was received during the month of October 2011?

Thanks,

Allison Bryan
Project Compliance Manager
Russell City Energy Center
O: (925) 557-2250
C: (925) 890-1051

CONFIDENTIALITY NOTICE:The information in this e-mail may be confidential and/or privileged and protected by work product immunity or other legal rules. No confidentiality or privilege is waived or lost by mistransmission. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination, or copying of this e-mail and its attachments, if any, or the information contained herein is prohibited. If you have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your computer system. Thank you.

CONDITION OF CERTIFICATION
STRUC-1

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Russell City Energy Center Project CBO Plan Submittal Package (01-AFC-7C)	**Responsible Engineer:** Ajay Malhotra (sealed by Zachary Beach) **C.O.C. No.:** STRUC-1
Certificate of Compliance for Month of: September 2011	

DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.

REVIEWED FOR REFERENCE ONLY

Digitally signed by REVIEWED FOR REFERENCE ONLY
DN: cn=REVIEWED FOR REFERENCE ONLY, o=TRB + Associates, Inc., ou=Delegate CBO, email=websys@trbplus.com, c=US
Date: 2011.10.07 11:08:28 -07'00'

Zachary T. Beach, P.E.
2011.10.07 12:55:27 -04'00'

Responsible Engineering Seal, Signature and Date

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB7201 (REV0) (110919)	**25483-000-DA-7210-00001**	**1**	**Cooling Tower Basin, Pre Cast Panels Sections and details**	**9/19/11**
STRUC-1 DB3301 (REV2) (110923)	**25483-001-DA-3310-00001**	**2**	**CTG unit #1 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	**9/23/11**
STRUC-1 DB3301 (REV2) (110923)	**25483-002-DA-3310-00001**	**2**	**CTG unit #2 Main & Auxiliary transformer,, detail of precast concrete fire wall, plan, sections & details**	**9/23/11**
STRUC-1 DB3303 (REV3) (110923)	**25483-003-DA-3310-00001**	**3**	**Main STG GSU transformer, detail of precast concrete fire wall, plan, sections & details**	**9/23/11**
STRUC-1 DB1413 (REV0) (110919)	25483-000-DB-1411-00002	0	Unit No 1 And Unit No 2 VT And Surge Cubicle Isophase Duct Support Foundation Plan Section And Details	9/19/11
STRUC-1 DB3203 (REV0) (110921)	25483-000-DB-3210-00001	0	Main Switchgear Electrical Building Foundation Plan, Section & Details	9/21/11
STRUC-1 DB7113 (REV1) (110913)	25483-000-DB-7111-00004	0	Crystallizer Feed Tank, Foundation Plan & Details	9/13/11
STRUC-1 DB7122 (REV1) (110923)	**25483-000-DB-7111-00007**	**1**	**Zero Liquid Discharge Area, BC Vapor Compressor & Recirculation Pump Foundation Plan, Sections & Details**	**9/23/11**
STRUC-1 DB7114 (REV1) (110913)	25483-000-DB-7111-00011	0	Zero Liquid Discharge Area ZLD Feed Transfer Pump Skid Foundation Plan & Section	9/13/11
STRUC-1 DB7201 (REV0) (110919)	**25483-000-DB-7210-00001**	**0**	**Cooling Tower Basin, Foundation Plan, Section & Details Sheet 1**	**9/19/11**
STRUC-1 DB7201 (REV0) (110919)	**25483-000-DB-7210-00002**	**0**	**Cooling Tower Basin, Foundation Plan, Section & Details Sheet 2**	**9/19/11**
STRUC-1 DB7501 (REV1) (110915)	**25483-000-DB-7510-00001**	**0**	**Fire Water Pump Skid foundation, Section & Details**	**9/15/11**

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB7115 (REV1) (110915)	**25483-000-DB-7111-00008**	**0**	**Zero Liquid Discharge Area, Sump, Plan, Section & Details**	**9/15/11**
STRUC-1 DB7601 (REV3) (110916)	25483-000-DB-7610-00001	1	Fire Water/ Service Water Storage Tank Foundation plan and details	9/16/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00002	1	Cooling Tower Blow down Tank Foundation plan and details	9/13/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00003	1	Recycled Water Storage Tank Foundation plan and details	9/13/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DB-7610-00004	1	Sludge collection Tank Foundation plan and details	9/13/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DBC-7610-00002	0	C T Blow down Tank-Design of Ring Beam Foundation	9/13/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DBC-7610-00003	0	Design of Ring Beam Foundation For Recycled water Facility	9/13/11
STRUC-1 DB7602 (REV1) (110913)	25483-000-DBC-7610-00004	0	Design of Ring Beam FoundationFor Sludge Collection Tank	9/13/11
STRUC-1 DB7603 (REV2) (110913)	25483-000-DB-7610-00005	1	Demineralized Water Storage Tank Foundation Plan and Details	9/13/11
STRUC-1 DB1112 (REV0) (110923)	25483-001-DB-1111-00003	0	Unit #1, HRSG Area Slab Plan, Section & Details	9/23/11
STRUC-1 DB3301 (REV2) (110923)	**25483-001-DB-3310-00001**	**1**	**COMBUSTION TURBINE #1 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	**9/23/11**
STRUC-1 DB3301 (REV2) (110923)	**25483-002-DB-3310-00001**	**1**	**COMBUSTION TURBINE #2 MAIN AND UNIT AUX TRANSFORMER FOUNDATION PLAN & SECTIONS**	**9/23/11**
STRUC-1 DB2102 (REV1) (110912)	**25483-003-DB-2110-00001**	**0**	**Steam Turbine Area Slab Plan & Section**	**9/12/11**

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB2102 (REV1) (110912)	**25483-003-DB-2110-00002**	**0**	**Steam Turbine Area Slab Section & Details**	**9/12/11**
STRUC-1 DB2103 (REV0) (110914)	25483-003-DB-2110-00004	0	STG Area,Generator Excitation Enclosure Foundation Plan, Section & Details	9/14/11
STRUC-1 DB2401 (REV5) (110922)	**25483-003-DB-2410-00001**	**3**	**Steam Turbine Pedestal, Foundation Mat, Concrete neat line and Embedment Plan**	**9/22/11**
STRUC-1 DB3303 (REV3) (110923)	**25483-003-DB-3310-00001**	**1**	**Main STG GSU transformer, Foundation Plan, sections & details**	**9/23/11**
STRUC-1 DB1413 (REV0) (110919)	25483-000-DBC-1411-00003	0	COMBUSTION TURBINE AREA SLAB	9/19/11
STRUC-1 DB2102 (REV1) (110912)	25483-000-DBC-2100-00001	0	STG Pipe Rack- Pilecap Analysis & Design	9/12/11
STRUC-1 DB2401 (REV5) (110922)	**25483-000-DBC-2410-00002**	**0**	**Steam Turbine Generator Reinforced concrete and embed design**	**9/22/11**
STRUC-1 DB3203 (REV0) (110921)	25483-000-DBC-3210-00001	0	Design of Main Electrical Switchgear Building Mat Foundation	9/21/11
STRUC-1 DB3202 (REV0) (110913)	25483-000-DBC-3210-00002	0	Design of Cooling Tower Electrical Switchgear Building Mat Foundation	9/13/11
STRUC-1 DB7113 (REV1) (110913)	25483-000-DBC-7111-00004	0	Design of Slab Foundation for Crystallizer Feed Tank	9/13/11
STRUC-1 DB7122 (REV1) (110923)	**25483-000-DBC-7111-00007**	**0**	**Design of Vapor Compressor Area Mat Foundation**	**9/23/11**
STRUC-1 DB7115 (REV1) (110915)	**25483-000-DBC-7111-00008**	**0**	**ZLD Area Sump**	**9/15/11**
STRUC-1 DB7114 (REV1) (110913)	25483-000-DBC-7111-00011	1	Feed Transfer Pump Skid Foundation	9/13/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 DB7201 (REV1) (110919)	**25483-000-DBC-7210-00001**	**1**	**Design of Cooling Tower Basin**	**9/19/11**
STRUC-1 DB7501 (REV1) (110915)	**25483-000-DBC-7510-00001**	**0**	**Fire Water Pump House - Analysis & Design**	**9/15/11**
STRUC-1 DB7601 (REV3) (110916)	25483-000-DBC-7610-00001	0	Design of ring beam foundation for fire water tank	9/16/11
STRUC-1 DB7603 (REV2) (110913)	25483-000-DBC-7610-00005	1	Design of ring beam foundation for Demin tank	9/13/11
STRUC-1 DB1112 (REV0) (110923)	25483-001-DBC-1111-00001	0	HRSG Area Mat, Unit #1	9/23/11
STRUC-1 DB2103 (REV0) (110914)	25483-003-DBC-2111-00003	0	STG Generator Excitation Enclosure- Analysis and design	9/14/11
STRUC-1 DB3202 (REV0) (110913)	25483-0-DB-3210-00002	0	Cooling Tower Area, Electrical Building Foundation Plan, Section & Details	9/13/11
STRUC-1 DB2401 (REV5) (110922)	**25483-003-DG-2410-00001**	**1**	**Steam Turbine Mat, Reinforcing Plan & Details**	**9/22/11**
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00001	1	RWF Area Piperack Isometric View	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00001	0	RWF Area Piperack Isometric View	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00002	1	RWF Area Piperack Plan at El. plus 11ft-1in	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00002	0	RWF Area Piperack Plan at El. plus 11ft-1in	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7110-00003	0	RWF Area Piperack Plan at El. plus 19ft-3in, plus 27ft-6in and plus 30ft-6in	9/22/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7110-00003	0	RWF Area Piperack Plan at El. plus 19ft-3in, plus 27ft-6in and plus 30ft-6in	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00001	0	RWF Area Piperack Elevation Along Grid A, B, E and G	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00001	0	RWF Area Piperack Elevation Along Grid A, B, E and G	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00002	0	RWF Area Piperack Elevation Along Grid 1, 2, 3, 4, 5 and 6	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00002	0	RWF Area Piperack Elevation Along Grid 1, 2, 3, 4, 5 and 6	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00003	1	RWF Area Piperack Base Plate and Beam Connection	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00003	0	RWF Area Piperack Base Plate and Beam Connection	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00004	1	RWF Area Piperack H_Brace Connection Detail	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00004	0	RWF Area Piperack H_Brace Connection Detail	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00005	1	RWF Area Piperack V_Brace Connection Detail	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00005	0	RWF Area Piperack V_Brace Connection Detail	9/9/11
STRUC-1 SS7101 (REV1) (110922)	25483-000-SS-7190-00006	1	RWF Area Piperack V_Brace Connection Detail	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SS-7190-00006	0	RWF Area Piperack V_Brace Connection Detail	9/9/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS7101 (REV1) (110922)	25483-000-SSC-7110-00001	1	Structural Design of RWF Area Pipe Supports - Calculation	9/22/11
STRUC-1 SS7101 (REV0) (110909)	25483-000-SSC-7110-00001	0	Structural Design of RWF Area Pipe Supports - Calculation	9/9/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ISOMETRIC VIEW	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL.+ 11'-1" (BASE PLATE PLAN)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +20'-10 1/2, 26'-0 & 31'-3	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +31'-3" (T.O.S)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +31'-3" (T.O.S)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +41'-3" (T.O.S)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +41'-3" (T.O.S)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLANS	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +53'-3" (T.O.S)	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SS-9110-00010	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, PLAN AT EL. +63'-3" (T.O.S)	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID G1,H&J	9/22/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID K, L, M & N	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID Q & R	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 6 & 7	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 9 & 10	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 11 & 12	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 13 & 14	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID 15	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SS-9111-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, ELEVATION ON GRID H1,P1 & 15	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00001	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, BASE PLATE DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00002	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, COLUMN CONNECTION DETAILS	9/22/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00003	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, COLUMN CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00004	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, BEAM CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00005	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00006	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00007	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00008	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00009	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00010	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00011	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, H_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00012	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS9103 (REV0) (110922)	25483-000-SS-9119-00013	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00014	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00015	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00016	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00017	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00018	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00019	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, V_BRACE CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00020	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, STUB COLUMN CONNECTION DETAILS	9/22/11
STRUC-1 SS9104 (REV0) (110922)	25483-000-SS-9119-00021	0	HRSG UNIT 1 & 2 STRUCTURAL STEEL, GIRT CONNECTION DETAILS	9/22/11
STRUC-1 SS9101 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	9/22/11
STRUC-1 SS9102 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	9/22/11
STRUC-1 SS9103 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	9/22/11

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
STRUC-1 SS9104 (REV0) (110922)	25483-000-SSC-9210-00001	0	Calculation For Structural Design of HRSG Pipe Rack	9/22/11

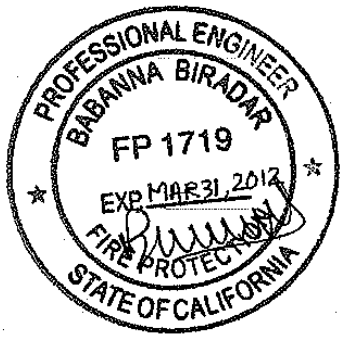
CONDITION OF CERTIFICATION
MECH-1

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Russell City Energy Center Project CBO Plan Submittal Package (01-AFC-7C)	**Responsible Engineer:** Babanna Biradar **C.O.C. No.:** MECH-1
Certificate of Compliance for Month of: September 2011	

DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.



Digitally signed by Babanna Biradar, P.E.
DN: cn=Babanna Biradar, P.E., o=Bechtel, ou=Senior Engineer, email=bbiradar@bechtel.com, c=IN
Reason: I agree to the terms defined by the placement of my signature on this document
Date: 2011.10.07 11:56:23 +05'30'

Responsible Engineering Seal, Signature and Date

REVIEWED FOR REFERENCE ONLY

Digitally signed by REVIEWED FOR REFERENCE ONLY
DN: cn=REVIEWED FOR REFERENCE ONLY, o=TRB + Associates, Inc., ou=Delegate CBO, email=websys@trbplus.com, c=US
Date: 2011.10.07 10:31:07 -07'00'

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00004	B	Facility Hazards & Safeguards RWF, Ammonia, Unit 1 CTG & HRSG	9/12/11
MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00005	B	Facility Hazards & Safeguards Unit 2 CTG & HRSG, Unit 3 STG	9/12/11
MECH-1 P001 (REV1) (110912)	25483-000-P0-0000-00006	B	Facility Hazards & Safeguards Cooling Tower and ZLD Area	9/12/11

CONDITION OF CERTIFICATION
ELEC-1

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Russell City Energy Center Project CBO Plan Submittal Package (01-AFC-7C)	**Responsible Engineer:** Koushik Chanda **C.O.C. No.:** ELEC-1
Certificate of Compliance for Month of: September 2011	

DOCUMENT TRANSMITTAL

I hereby attest that the designs represented by the below referenced documents have been completed in accordance with local ordinances, regulations, and standards, and the requirements of the California Energy Commission (CEC) Final Commission Decision, with respect to the area of facility design.

Digitally signed by Koushik Chanda
DN: cn=Koushik Chanda, o=Bechtel, ou=Bechtel Power Corporation, email=kchanda@bechtel.com, c=US
Date: 2011.10.14 11:09:34 -04'00'

Responsible Engineering Seal, Signature and Date

REVIEWED FOR REFERENCE ONLY

Digitally signed by REVIEWED FOR REFERENCE ONLY
DN: cn=REVIEWED FOR REFERENCE ONLY, o=TRB + Associates, Inc., ou=Delegate CBO, email=websys@trbplus.com, c=US
Date: 2011.10.18 11:18:43 -07'00'

CBO Reference Number	Document Number	Rev	Document Title	Actual to CBO
ELEC-1 EM01 (REV0) (110922)	25483-000-E0C-EM-00001	0	MV Switchgear (4.16kV) Motor Relay Setting Calculation	9/22/11
ELEC-1 E401 (REV0) (110901)	25483-000-E4-3211-00001	0	Electrical Equipment Location Main Switchgear Building	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-000-E4-7111-00001	0	Electrical Equipment Location Recycled Water Facility (RWF) Power Distribution Center	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-000-E4-7111-00002	0	Electrical Equipment Location Zero Liquid Discharge (ZLD) Power Distribution Center	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-000-E4-7211-00001	0	Electrical Equipment Location Cooling Tower Switchgear Building	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-001-E4-1111-00001	0	Electrical Equipment Location Unit 1 HRSG Power Distribution Center	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-002-E4-1111-00001	0	Electrical Equipment Location Unit 2 HRSG Power Distribution Center	9/1/11
ELEC-1 E401 (REV0) (110901)	25483-003-E4-2111-00001	0	Electrical Equipment Location Steam Turbine Electrical Building	9/1/11

CONDITION OF CERTIFICATION
AQ-SC3 and AQ-SC4

Russell City Energy Center
Monthly Compliance Report #15
October 2011

RCEC PROJECT

ATTACHMENT A _ FUGITIVE DUST LOG

Condition of Certification AQ-SC3 & AQ-SC4

TRUCK # 1

	MONTH:	October	YEAR:	2011		Material Stock Pile Treatment		Roadways — Water Wagon/Street Sweeper In use		Contractor: Bechtel	
	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (W/S/N/S)	Unpaved Roads (W/S/N/S)	Operator Initials	Comments, Equipment Problems & Work Orders:
Saturday	1		55	Sun	–	Y			WW	BD	
Sunday	2		55								
Monday	3		55	0.10	10				WW	SOMS	
Tuesday	4		59	RAIN 0.25	10	Y			WW	SOMS	
Wednesday	5		56	RAIN	15	Y				SOMS	
Thursday	6		51	OFF 0.25	16	Y				SOMS	
Friday	7		48	RAIN	15	Y				SOMS	
Saturday	8		52		14	Y					
Sunday	9		57		14					SOMS	
Monday	10		55	RAIN 0.37	10	Y				SOMS	
Tuesday	11		60	0.03	14	Y					
Wednesday	12		57	None	13	Y		WW	WW		
Thursday	13		59	–	14						
Friday	14		60	–	10						

	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Saturday	15	7:30	50	—	16	Y	Y	SS	WW	LG.	Saturday - warm
Sunday	16	7:30	66	SUN	17	Y			WW	[illegible]	[illegible]
Monday	17	↓	56	—	10	Y			↓		↓
Tuesday	18	7:15	57	SUN	18	Y		SS	WW	TS	[illegible]
Wednesday	19	7:20	50	SUN	14	Y			WW	TB	
Thursday	20	7:30	59	SUN	13	Y			WW	TB	
Friday	21	7:30	56	SUN	13	Y			WW	TB	
Saturday	22		55		12						
Sunday	23		54		9						
Monday	24	7:30	55	SUN	14	Y			WW	TB	
Tuesday	25	7:30	51	SUN	14	Y			WW	TB	
Wednesday	26	7:35	47	SUN	15	Y			WW	TB	
Thursday	27	7:30	47	SUN	12	Y			WW	TB	
Friday	28	7:25	49	SUN	14	Y			WW	TB	
Saturday	29		49		9						
Sunday	30		51		13						

1. WW - Water Wagon, SS Street Sweeper

Source of Weather Data : Rain 0.95 WIND: 4.9 TEMPERATURE - 84.7° SUPERVISOR REVIEW_____ Return sheet to CEL

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SCOTT MC

TRUCK #2

RCEC PROJECT

ATTACHMENT A _ FUGITIVE DUST LOG

Condition of Certification AQ-SC3 & AQ-SC4

	MONTH:	October	YEAR:	2011		Material Stock Pile Treatment		Roadways — Water Wagon/Street Sweeper in use		Contractor: Bechtel	
	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Saturday	1	JAN	55								
Sunday	2		55								
Monday	3		55	CLOUD CLEARING	16		Y		WW	SMK	
Tuesday	4		59	RAIN 0	10		Y		WW	SMK	
Wednesday	5		56	RAIN 0.25	15		Y		WW	SMK	
Thursday	6		51	RAIN	16		Y		WW	SMK	
Friday	7		48	SUN MODE 0.25	15		Y		WW	SMK	
Saturday	8		52	SUN	17		Y		WW	SMK	
Sunday	9		57		14						
Monday	10		59	RAIN 0.32	10					SMK	
Tuesday	11		60	RAIN 0.03	14					SMK	
Wednesday	12		57	SUN	13					SMK	
Thursday	13		59	SUN	14					SMK	
Friday	14		60	SUN	10					SMK	

Sept

	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Saturday	15		58	SUN	16		Y		WW	SMC	
Sunday	16		60	OFF	17						
Monday	17		56	SUN	10		Y		WW	SMC	
Tuesday	18		52	SUN	18		Y		WW	SMC	
Wednesday	19		55	SUN	14		Y		WW	SMC	
Thursday	20		50	SUN	13		Y		WW	SMC	
Friday	21		56	SUN	13		Y		WW	SMC	
Saturday	22		55	SUN	12		Y		WW	SMC	
Sunday	23		54		9						
Monday	24		55	SUN	14		Y		WW	SMC	
Tuesday	25		51	SUN	14		Y		WW	SMC	
Wednesday	26		47	SUN	15		Y		WW	SMC	
Thursday	27		47	SUN	12		Y		WW	SMC	
Friday	28		49	SUN	14						
Saturday	29		49		9						
Sunday	30		51		13						
Mon	31			SUN			Y		WW	SMC	

1. WW - Water Wagon, SS Street Sweeper

Source of Weather Data : Rain 0.95 WIND 4.9MPH TEMPERATURE - 54.7 SUPERVISOR REVIEW [illegible] Return sheet to CEL

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STREET SWEEPER

RCEC PROJECT

ATTACHMENT A _ FUGITIVE DUST LOG

Condition of Certification AQ-SC3 & AQ-SC4

John Esmeyer
Cabral. Ent.
Oct.

	MONTH:	October	YEAR:	2011		Material Stock Pile Treatment		Roadways — Water Wagon/Street Sweeper in use		Contractor: Bechtel	
	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (inches)	Max 1 hr Wind Speed (mph)	Water Treatment Active Storage (Y/N)	Water Treatment Inactive Storage (Y/N)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Saturday	1	7AM	55	—	—						
Sunday	2		55	—	—						
Monday	3		55	0.16	10			✓		John	
Tuesday	4		59	0.25	10			✓		John	
Wednesday	5		56	—	15			✓		John	
Thursday	6		51	0.25	16			✓		John	
Friday	7		48	—	15			✓		John	
Saturday	8		52	—	17			✓		John	
Sunday	9		57	—	14			✓		John	
Monday	10		59	0.32	10			✓		John	
Tuesday	11		65	0.03	14			✓		John	
Wednesday	12		57	—	13			✓		John	
Thursday	13		59	—	14			✓		John	
Friday	14		60	—	10			✓		John	

	Date	Time	Daily Low Ambient Temp °F	24 hr rainfall (Inches)	Max 1 hr Wind Speed (mph)	Water Treatment Action (gallons, gpm)	Water Treatment Machine Storage (Yes)	Paved Roads (WW/SS)	Unpaved Roads (WW/SS)	Operator Initials	Comments, Equipment, Problems & Work Orders:
Saturday	15	7AM	58	-	16			-		John	
Sunday	16		60		17						
Monday	17		56		10			-		John	
Tuesday	18		57	—	10			✓		John	
Wednesday	19		59	-	11			✓		John	
Thursday	20		53	-	13					John	
Friday	21		56	—	13					John	
Saturday	22		55	—	12					John	
Sunday	23		51	—	9					John	
Monday	24		53	—	14						
Tuesday	25		51	—	14			✓		John	
Wednesday	26		47	-	15			✓		John	
Thursday	27		53	—	12			✓		John	
Friday	28		49	—	14			✓		John	
Saturday	29		47	-	9			✓		John	
Sunday	30		51	-	13			✓			

1. **WW - Water Wagon, SS Street Sweeper**

Source of Weather Data : Rain - 0.55 WIND: 4.9mph TEMPERATURE - 54.7° SUPERVISOR REVIEW JB Return sheet to CEL

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 104	8 : 12	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	8 : 48	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	8 : 53	AM / PM	S-Tom ICE	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	9 : 17	AM / PM	CENTRAL-CONC	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	10 : 30	AM / PM	WASTE Mng	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	10 : 45	AM / PM	CENTRAL-CONCRET	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 104	11 : 15	AM / PM	WASTE- Mng	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	12 : 20	AM / PM	CONTE	YES ☐ NO ☑	YES ☐ NO ☑	J. S.
10 14	12 : 37	AM / PM	Central Concrete	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	12 : 38	AM / PM	westside M	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	12 : 55	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	13 : 50	AM / PM	(( ))	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	2 : 40	AM / PM	HUNSON & FITCH	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	3 : 20	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	3 : 30	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	3 : 30	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	3 : 22	AM / PM	I-S-A-Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 14	4 : 04	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	11 : 02	AM / PM	Bechtel Fire Mock	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	:	AM / PM	WASTE M	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	:	AM / PM	WASTE M	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	11 : 20	AM / PM	West Side	YES ☑ NO ☐	YES ☐ NO ☑	J. S
10 15	11 : 35	AM / PM	Bechtel	YES ☑ NO ☐	YES ☐ NO ☑	J. S.
10 15	11 : 37	AM / PM	Romeman	YES ☑ NO ☐	YES ☐ NO ☑	J. S.
10 15	11 : 52	AM / PM	Waste M	YES ☑ NO ☐	YES ☐ NO ☑	J. S
10 15	14 : 26	AM / PM	Lombardi Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	14 : 37	AM / PM	Utility Vault	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 15	14 : 51	AM / PM	Southern Cou. Lub	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 16	9 : 42	AM / PM	WASTE MANAGEMENT	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 16	10 : 09	AM / PM	Air Gas	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 16	10 : 57	AM / PM	BECHTEL water T	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 16	12 : 10	AM / PM	Griffin	YES ☑ NO ☐	YES ☐ NO ☑	J. S.
10 16	12 : 40	AM / PM	Bechtel	YES ☑ NO ☐	YES ☐ NO ☑	J. S.
10 16	13 : 02	AM / PM	BET Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A. S

Comments :

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 103	7 :20	AM / PM	Griffin Soil (1)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	7 :30	AM / PM	Griffin Soil (6)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	7 :30	AM / PM	CONT /	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	7 :45	AM / PM	Griffin-S-LB-5	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	7 :56	AM / PM	Bechtel W.T	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	8 :06	AM / PM	Hertz water.T	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	8 :33	AM / PM	CONT /	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	9 :00	AM / PM	HANSON & FITCH	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	9 :33	AM / PM	CONT / 33	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	10 :26	AM / PM	GRIFFIN SOIL (1)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	10 :26	AM / PM	GRIFFIN-SOIL	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 13	10 :48	AM / PM	Rudd Marker.	YES ☑ NO ☐	YES ☐ NO ☑	J.S.
10 103	10 :51	AM / PM	Allborn	YES ☑ NO ☐	YES ☐ NO ☑	J.S.
10 103	11 :09	AM / PM	Conway Freight	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 102	11 :12	AM / PM	Griffin S. WT (1)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	11 :27	AM / PM	CONT (33)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	11 :29	AM / PM	GRIFFIN 6	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	11 :31	AM / PM	GRIFFIN (4)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	12 :01	AM / PM	GRIFFIN (6)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	13 :03	AM / PM	GRIFFIN (6)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	13 :27	AM / PM	CONT (33)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	14 :02	AM / PM	GRIFFIN S- (1)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	2 :13	AM / PM	CONT / (12)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 103	3 :12	AM / PM	CONT / (23)	YES ☑ NO ☐	YES ☐ NO ☑	A. S
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	

Comments :

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG
Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 / 11	7 :58	AM / PM	GRIFFIN SOIL LB4	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :01	AM / PM	GRIFFIN SOIL WTG	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :47	AM / PM	Alhambra water	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :36	AM / PM	CENTRAL CONCRET	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :41	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :46	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	8 :52	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :06	AM / PM	S-J ICE	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :12	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :16	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :26	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :34	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :34	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :44	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :43	AM / PM	GRIFFIN-SOIL G	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :51	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	9 :54	AM / PM	BECHTEL GREEN Mack	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :00	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :04	AM / PM	GRIFFIN SOIL	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :08	AM / PM	white Cap	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :10	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :16	AM / PM	CENTRAL CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :21	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :26	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :36	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :40	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :49	AM / PM	Coast Cone	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	10 :49	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :05	AM / PM	WASTE-MANAGEMENT	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :11	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :24	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :15	AM / PM		YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :19	AM / PM	United Rental	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 11	11 :25	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S

Comments :

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 / 11	11 : 31	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	11 : 40	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	11 : 45	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	12 : 15	AM / PM	Central-con	YES ☑ NO ☐	YES ☐ NO ☑	[illegible]
10 / 11	12 : 30	AM / PM	Galletti	YES ☑ NO ☐	YES ☐ NO ☑	[illegible]
10 / 11	12 : 40	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	[illegible]
10 / 11	12 : 50	AM / PM	CENTRAL	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	12 : 55	AM / PM	CENTRAL CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 01	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 05	AM / PM	" " " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 18	AM / PM	CENTRAL	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 27	AM / PM	" " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 44	AM / PM	" " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	13 : 30	AM / PM	WASTE-M-	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	14 : 00	AM / PM	CENTRAL CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	14 : 20	AM / PM	" " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	14 : 35	AM / PM	" " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 11	14 : 59	AM / PM	" " "	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 12	7 : 41	AM / PM	WASTE M	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	7 : 22	AM / PM	GRIFFIN SOIL6	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	7 : 24	AM / PM	GRIFFIN SOIL	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 08	AM / PM	RSC	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 04	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 22	AM / PM	CONCO	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 26	AM / PM	WASTE MGS	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 45	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A. S
10 / 13	8 : 50	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	8 : 57	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	8 : 58	AM / PM	Alhambra W	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	9 : 19	AM / PM	SC FUELS	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	9 : 25	AM / PM	CENTRAL CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	9 : 57	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	10 : 04	AM / PM	W. M	YES ☑ NO ☐	YES ☐ NO ☑	A. S
1	10 : 12	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A. S

Comments :

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10/13	10:46	AM / PM	GRIFFIN SOIL	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	10:53	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	11:02	AM / PM	CONTI 51	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	11:20	AM / PM	CONTI 12	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	11:22	AM / PM	Alameda Electric	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	11:23	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	12:04	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	12:45	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	12:26	AM / PM	CENTRAL CON	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/13	13:03	AM / PM	CONTI 46	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/13	13:38	AM / PM	GRIFFIN 6	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/13	14:38	AM / PM	BRANDOW	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/13	15:09	AM / PM	Conti 46	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/13	15:19	AM / PM	CONTROL	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/13	15:47	AM / PM	Control 1626	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/14	7:26	AM / PM	GRIFFIN-S-WT6	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/14	7:39	AM / PM	Bechtel-water-T	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/14	7:57	AM / PM	Heitz w-T	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/14	9:14	AM / PM	~~Alejo Harsant F~~	YES ☑ NO ☐	YES ☐ NO ☑	S.S
10/14	12:00	AM / PM	SC fuel	YES ☑ NO ☐	YES ☐ NO ☑	[illegible]
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10/15	7:00	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	7:35	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	7:35	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	7:40	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	8:38	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	8:42	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	8:52	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	9:10	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	9:34	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	9:53	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	9:57	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	10:30	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	
10/15	11:11	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	R.B
10/15	11:50	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	12:00	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	12:45	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	12:45	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/15	12:49	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/17	9:13	AM / PM	CONTI 33	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/17	10:15	AM / PM	CONWAY	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/17	10:54	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/17	10:57	AM / PM	Reliable Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/17	11:39	AM / PM	EXPRO	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	7:33	AM / PM	GRIFFIN-S-6	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	8:04	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	8:08	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	8:55	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	8:57	AM / PM	First-Class-Service	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	9:20	AM / PM	SAFWAY Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	10:15	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	10:25	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	10:40	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	10:47	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10/18	10:49	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 / 18	10 : 49	AM / PM	CONTI (78)	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	11 : 10	AM / PM	CONTI 46	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	11 : 10	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 / 18	11 : 11	AM / PM	Griffin soil	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 / 18	11 : 26	AM / PM	Griffin	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 / 18	11 : 30	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	11 : 59	AM / PM	Galletti	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 / 18	12 : 45	AM / PM	Griffin	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 / 18	1 : 03	AM / PM	03-100036	YES ☑ NO ☐	YES ☐ NO ☑	T.D -Bechtel
10 / 18	* :	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
10 / 18	1 : 36	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	2 : 25	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	2 : 55	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 18	4 : 01	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	7 : 40	AM / PM	GRIFFIN-SOIL 6	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	7 : 52	AM / PM	BECHTEL-WATER 4	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	8 : 51	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	9 : 26	AM / PM	GRIFFIN-SOIL 6	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	9 : 36	AM / PM	CONTI 33	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	9 : 58	AM / PM	CONTI 46	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	10 : 52	AM / PM	GRIFFIN SOIL-284	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	10 : 52	AM / PM	CONTI 9	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	11 : 00	AM / PM	CONTI 12	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	11 : 05	AM / PM	W.M	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	11 : 25	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	12 : 48	AM / PM	CONTI 9	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	12 : 50	AM / PM	CONTI 12	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	12 : 55	AM / PM	RSC	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	1 : 00	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	1 : 10	AM / PM	CONTI 33	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	2 : 50	AM / PM	CONTI 33	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	3 : 08	AM / PM	CONTI 46	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	3 : 53	AM / PM	Central concrete	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 / 19	4 : 10	AM / PM	CMS	YES ☑ NO ☐	YES ☐ NO ☑	A.S

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Oct Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10/21	2:32	AM / PM	Hertz	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	2:35	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	2:39	AM / PM	Ice Co	YES ☐ NO ☑	YES ☐ NO ☑	T.D
10/21	2:59	AM / PM	Fed Ex	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	3:03	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	3:10	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	3:46	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	3:55	AM / PM	Waste Mang	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	4:08	AM / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	5:05	AM / PM	Waste Mang	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10/21	5:13	AM / PM	Galatti	YES ☑ NO ☐	YES ☐ NO ☑	T.D
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: October Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10/22	8:25	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	8:30	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	8:35	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	8:50	(AM) / PM	FEDEX	YES ☑ NO ☐	YES ☐ NO ☒	RD
10/22	8:55	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:03	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:11	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:15	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:22	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:32	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:37	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:44	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:53	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	9:59	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:09	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:15	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:21	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:28	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:33	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:39	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	10:50	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:03	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:06	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:15	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:22	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:31	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:45	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:53	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	11:59	(AM) / PM	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	12:17	(AM) / (PM)	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	12:27	(AM) / (PM)	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	12:30	AM / (PM)	Central	YES ☑ NO ☒	YES ☐ NO ☑	RD
10/22	12:35	AM / (PM)	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD
10/22	1:02	AM / (PM)	Central	YES ☑ NO ☐	YES ☐ NO ☑	RD

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Oct Year: 2011

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 /22	2 :16	AM / PM	Central	YES ☒ NO ☐	YES ☐ NO ☒	C.C.
10 /22	2 :38	AM / PM	Central	YES ☒ NO ☐	YES ☐ NO ☒	C.C.
10 /22	3 :03	AM / PM	Central	YES ☒ NO ☐	YES ☐ NO ☒	C.C.
10 /22	4 :06	AM / PM	Galetti	YES ☒ NO ☐	YES ☐ NO ☒	C.C.
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
10 /24	9 :06	AM / PM	Reeve-Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	9 :24	AM / PM	(( ))	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	9 :50	AM / PM	Reliable-Trucking	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	10 :00	AM / PM	white Cap	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	10 :56	AM / PM	Hertz-water-T	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	11 :02	AM / PM	white Cap	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 /24	11 :40	AM / PM	SC FUELS	YES ☑ NO ☐	YES ☐ NO ☑	A.S
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
10 /24	2 :08	AM / PM	Reeve	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 /24	2 :34	AM / PM	Bechtel	YES ☐ NO ☑	YES ☐ NO ☑	T.D
10 /24	3 :37	AM / PM	7C44318CA	YES ☐ NO ☑	YES ☐ NO ☑	T.D
10 /24	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
10 /24	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	

Comments :

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RCEC PROJECT

FUGITIVE DUST TIRE INSPECTION LOG

Conditions of Certification AQ-5SC3 (d.)

Month: Year:

Date	Time	AM / PM	Construction Equipment Vehicle	Tires Check	Action Needed	Security Guard Initials
10 125	8 :25	AM / PM	CONTI	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	8 :16	AM / PM	W.M	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	8 :56	AM / PM	System-Transport	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	9 :15	AM / PM	Hertz-E-R	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	10 : 48	AM / PM	W.M	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :00	AM / PM	CONTI 12	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :08	AM / PM	CENTRAL-CON	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :09	AM / PM	W.M	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :15	AM / PM	CONTI 23	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :18	AM / PM	AEC	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :31	AM / PM	W. Side Materials	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :36	AM / PM	Hertz-E-Rental	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	11 :52	AM / PM	Bill Jacobson	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	12 :45	AM / PM	CONTI 12	YES ☑ NO ☐	YES ☐ NO ☑	A.S
10 125	2 :27	AM / PM	Bechtel	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 125	2 :35	AM / PM	Hertz Rental	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 125	2 :40	AM / PM	Conti	YES ☑ NO ☐	YES ☐ NO ☑	T.D
10 125	2 :55	AM / PM	Bechtel	YES ☑ NO ☐	YES ☐ NO ☑	T.D
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	
/	:	AM / PM		YES ☐ NO ☐	YES ☐ NO ☐	

Comments :

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CONDITION OF CERTIFICATION
AQ-SC5

Russell City Energy Center
Monthly Compliance Report #15
October 2011

RCEC PROJECT

DIESEL ENGINE INVENTORY

Condition of Certification AQ-SC5

Equipment Identification Numbers (EINs)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE WITH ARB TIER 2 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 1 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 0 ENGINE W CARB	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
UN5U36	Excavators	KOBELCO	135SRLC	2001 ENGINE /MODEL YR 2001	99.2	na			10/25/2011	
XX6B36	Tractors/Loaders/Backhoes	DEERE	410E	1998 ENGINE /MODEL YR 1998	98	na			10/25/2011	

CERTIFICATION: All engines listed above have been maintained properly, on a schedule consistent with and turned to the engine manufactures specification.

SIGNED: _____ Print Names: Greg Anderson

COMPANY: Agate Inc MONTH: October, 2011

RCEC PROJECT

DIESEL ENGINE INVENTORY

Condition of Certification AQ-SC5

Equipment Identification Numbers (EINs)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE WITH ARB TIER 2 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 1 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 0 ENGINE W CARB	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
DM9X79	Crane	TEREX	RT335	2003 ENGINE /MODEL YR 2005	155	X			4/11/2011	
FN7N73	Crawler Tractors	CATERPILLAR	D4G	2005 ENGINE /MODEL YR 2005	87	NA			4/11/2011	
MP4D66	Crane	LIEBHERR	LR1280	2003 ENGINE /MODEL YR 2003	536	X			5/23/2011	
KT3E95	Tractors/Loaders/Backhoes	DEERE	310G	2006 ENGINE /MODEL YR2006	71	NA			4/11/2011	
VE8X93	Skid Steer Loaders	BOBCAT	S185	2007 ENGINE /MODEL YR 2007	40	NA			4/12/2011	
SP7V68	Forklifts	INGERSOLL-RAND	VR843	2007 ENGINE /MODEL YR 2006	82	NA			4/12/2011	
WE3D43	Crane	LINK-BELT	RTC-8090	2009 ENGINE /MODEL YR 2008	225	X			4/12/2011	
JU8H75	Excavators	CATERPILLAR	336DL	2009 ENGINE /MODEL YR 2009	286	X			4/12/2011	
XS7K45	Rubber Tired Loaders	CATERPILLAR	IT38H	2008 ENGINE /MODEL YR 2008	197	X			4/12/2011	
UY4L99	Roller	CATERPILLAR	CS54	2008 ENGINE /MODEL YR 2008	129	X			4/12/2011	
LX4P57	Excavators	CATERPILLAR	320dlr	2010 ENGINE /MODEL YR 2009	148	X			5/5/2011	
DV4L85	Crane	GROVE	RT530E	2007 ENGINE /MODEL YR 1969	160	X			5/13/2011	
MN7K84	Cranes	LINK-BELT	218HS	2007 ENGINE /MODEL YR 2007	287	X			6/13/2011	
NU6M64	Aerial_Lifts	GENIE	Z50/34	2006 ENGINE /MODEL YR 2006	50	X			6/20/2011	
SA3F43	Wheel loader	John Deere	644J	2007 ENGINE /MODEL YR 2008	225	X			6/21/2011	
LJ7X57	Forklifts	GEHL	RS8-CAB	2008 ENGINE /MODEL YR 2009	115	X			8/1/201	
BY8A78	CRANE	LINK-BELT	RTC-8065_II	2007 ENGINE /MODEL YR 2008	225	X			8/31/2011	
NU6M64	MANLIFT	GENIE	Z50/34	2006 ENGINE /MODEL YR 2006	50	X			9/20/2011	
TW6A87	CRANE	MANTOWOC	888	2011 ENGINE /MODEL YR 1999	350	x			9/28/2011	
RG6D88	FORKLIFT	HYSTER	H360HD	2005 ENGINE /MODEL YR 2005	155	X			9/30/2011	
MC7A39	ROLLER	BOMAG	BW120AD-4	2011 ENGINE /MODEL YR 2010	33.8	NA			10/3/2011	

Equipment Identification Number (SSN#)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE [illegible]	> 100 HP COMPLIANCE [illegible]	> 100 HP COMPLIANCE [illegible]	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
WW3N83	Forklifts	SKY_TRAK	10054-cab	2011 ENGINE /MODEL YR 2011	110	X			10/4/2011	
GT8F58	Backhoes	DEERE	350DLC	2008 ENGINE /MODEL YR 2009	211	X			10/4/2011	
RE7S89	Tractors/Loaders/Backhoes	DEERE	210LE	2004 ENGINE /MODEL YR 2005	75	NA			10/10/2011	
PV5G33	Tractors/Loaders/Backhoes	DEERE	210LJ	2010 ENGINE /MODEL YR 2010	84.5	NA			10/10/2011	
HX3P38	ROLLER	INGERSOLL-RAND	SD-45FB	2005 ENGINE /MODEL YR 2005	80	NA			10/10/2011	10/25/2011
VP3U66	Forklifts	SKY_TRAK	8042	2006 ENGINE /MODEL YR 2006	110	X			10/17/2011	
TV4A93	Tractors/Loaders/Backhoes	DEERE	RS5210LE	2005 ENGINE /MODEL YR 2005	75	NA			10/19/2010	
JA6B88	Rough_Terrain_Forklifts	SKY_TRAK	8042	2005 ENGINE /MODEL YR 200	110	X			10/20/2011	
YD5B55	Aerial_Lifts	GENIE	s-125	2008 ENGINE /MODEL YR 2008	78	NA			10/24/2011	
WG4J58	Aerial_Lifts	GENIE	s-125	2008 ENGINE /MODEL YR 2008	74	NA			10/24/2011	
BY6T37	ROLLER	INGERSOLL-RAND	SD-45FB	2006 ENGINE /MODEL YR 2006	80	NA			10/25/2011	10/28/2011
LJ7X67	Forklifts	GENIE	RS8-CAB	2006 ENGINE /MODEL YR 2007	115	X			10/27/2011	
JY5E87	CRANE	LINK-BELT	LS218HII	2000 ENGINE /MODEL YR 2000	263				10/27/2011	
XV5P37	Forklifts	GRADALL	544D	2005 ENGINE /MODEL YR 2005	125	X			10/27/2011	
HE4X55	Forklifts	GRADALL	544D	2005 ENGINE /MODEL YR 2005	115	X			10/28/2011	10/31/2011
SJ6W79	Forklifts	GENIE	DL10L-55	2006 ENGINE /MODEL YR 2007	115	X			10/31/2011	
DE7J86	ROLLER	INGERSOLL-RAND	SD-70D	2005 ENGINE /MODEL YR 2005	99	NA			10/31/2011	

CERTIFICATION: All engines listed above have been maintained properly, on a schedule consistent with and turned to the engine manufactures specification.

SIGNED: Mark Crow Print Names: Mark Crow

COMPANY: Bechtel Power Corp. DOOR ID -12610 MONTH: October, 2011

BECHTEL

RCEC PROJECT

DIESEL ENGINE INVENTORY

Condition of Certification AQ-SC5

Equipment Identification Numbers (EINs)	Vehicle Type	Vehicle Manufacturer	Vehicle Model	Vehicle Model Year/Engine Model Year	ENGINE HP	> 100 HP COMPLIANCE WITH ARB TIER 2 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 1 ENGINE	> 100 HP COMPLIANCE WITH ARB TIER 0 ENGINE W CARB (verified diesel particulate filters	DATE ARRIVED ON SITE	DATE REMOVED FROM SITE
LF5P46	Excavators	CATERPILLAR	330CL	2002 - ENGINE MODEL YR 2003	247	x			10/28/2011	
FS5F45	Excavators	CATERPILLAR	330C	2005 - ENGINE MODEL YR 2006	247	x			10/28/2011	
PC5R56	Loaders/Backhoes	CATERPILLAR	414E	2007 - ENGINE MODEL YR 2007	89	NA			10/28/2011	

Parker

SIGNED: _____ Print Names: Charles Trujillo

COMPANY: DeSilvia Gates Co MONTH: October , 2011

Southern Counties Lubricants LLC

REMIT TO:
SOUTHERN COUNTIES LUBRICANTS, LLC
P.O. BOX 5765
ORANGE, CA 92863-5765

1825 W. COLLINS AVE.
ORANGE, CA 92867
(714) 516-7300

7954 DAGGET ST.
SAN DIEGO, CA 92111
(858) 277-3822

992 HENSLEY STREET
RICHMOND, CA 94801
(510) 215-4191

FED ID NO. 91-1874721

INVOICE NUMBER 714302

ACCOUNT NUMBER: 17955 DATE 10-13-11

SOLD TO: BECHTEL POWER CORPORATION
JOB # 25483 ATTN: ACCTS PYBL
P.O. BOX 7700
GLENDALE, AZ 85312

SHIP TO: BECHTEL POWER CORPORATION
3862 DEPOT ROAD
HAYWARD, CA 94545

PURCHASE ORDER NUMBER	SALESPERSON	TERMS	DUE DATE
254A3230FPAUA00000 04	26-BRETT LEGGITT	NET 20 DAYS	11-02-11

DELIVERY DATE	CARRIER	SHIP FROM	TERMINAL	B/L NUMBER
10-13-11				SM

NO. OF PKG'S.		PRODUCT DELIVERED	ORDERED	DELIVERED	PRICE	AMOUNT
	DIESEL	FUEL,3,NA1993,PGIII COMBUSTIBLE LIQUID (535556) DYED DIESEL, NON-TAXABLE USE ONLY, PENALTY FOR TAXABLE USE. CALIFORNIA DIESEL FUEL, MAXIMUM 15 PPM SULFUR				
		DSL 2 RED 15PPM SULFUR CA ULSD	1190	1190	3.28170	3,905.22
		FEDERAL LUST FUEL TAX			0.00100	1.19
		FEDERAL ENVIRONMENTAL FEE			0.00190	2.26
		CA SPILL FEE			0.00119	1.42
		ENVIORNMENTAL SURCHARGE	1190	1190	0.03000	35.70
		FUEL SURCHARGE	1190	1190	0.03000	35.70
	*** DELIVERY MESSAGE ***					
		P.O. NO. 25483-230-FPA-UA00-00004				
		VISIT US AT WWW.SCLUBRICANTS.COM				

PBO-0011-0227
REL 15

Received
OCT 20 2011
Glendale A/P

PAST DUE AFTER 11-02-11. If account unpaid within time permitted, customer agrees to pay interest at 18.000% PER ANNUM and attorney's fees if account is referred to an attorney for collection. The undersigned hereby states that he is authorized to bind the principal to the terms hereof.

SUB TOTAL	3,981.49
SALES TAX 7.75%	308.57
TOTAL ➡	4,290.06

DRUMS DELIVERED		DRUMS RETURNED		DRUMS NET
CHECK NUMBER		CHECK AMOUNT		CREDIT CARD AMOUNT

ERRORS IN PRICE, EXTENSION AND ADDITION SUBJECT TO CORRECTION

RECEIVED IN GOOD ORDER

PLEASE PAY FROM THIS INVOICE

THIS IS TO CERTIFY THAT THE ABOVE NAMED ARTICLES ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

CONDITION OF CERTIFICATION
WORKER SAFETY-3

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Worker Safety – 3

October 1 – October 31, 2011

The project had eight first aid cases this month. There were two near misses that were investigated and addressed.

Following are the activities for ESH during the month:

- All-hands meetings are now being conducted every Monday morning to enhance the safety effort and assure clear communications with all personnel. The project continues its “Pinch Point Campaign” to eliminate injuries associated with pinch points
- Project continues the weekly Supervisors Safety Walk-down process utilizing the Life Critical Assessment checklists
- The Core Process Assessments are being performed by the ES&H Team
- The People Based Safety Team is growing in size and observations are expected to increase as result
- RF measurements, training, and continued assessment of the mitigation efforts continue with the RF Safety Engineer. Additional Hirtzer insulating links have been received and are being installed. As more cranes arrive, additional links will be required
- Supervisor Safety Weekly and Safely Speaking meetings continue with the addition of People Based Quality information and focus
- There are now eight Craft “Safety Champions”. They meet on a weekly basis with ESH and are making positive contributions to the safety effort. They are starting to conduct Focused Assessments
- Continued daily monitoring all subcontractor site work for ESH compliance
- Conduct New Hire Orientations for new employees
- Coordinated with CBO Safety Monitor for site visits
- Daily observations continue for trench and excavation safety
- Weekly ESH Reports are being generated and issued to all parties
- Management and PFS weekly walk-downs continue as scheduled

COURSE ROSTER

DATE: October 3, 2011

COURSE ID: COURSE TITLE:

INSTRUCTOR NAME(S): GUEN BECHTEL

LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)

COURSE COMPLETION DATE: COURSE LENGTH:

PRINT NAME LAST	PRINT NAME FIRST	SIGNATURE	BECHTEL EMPLOYEE NO.
ESPINOZA	GERARDO		
ARIAS	Dominic		
Chatwilson	Clint		
SIMS	STANFORD		
Carrillo	Carlito		
ANGLIN	JIM		
Johnson	Tiffany		
SCHIRO	STEVE		
MARIN	SIMON		
Fowler	Robert		
Hubbard	Lamont		
Koutsoloumos	Jonathan		
RUND	CHRIS		
Hodge	Argee		
Malik	Maya		187492
DEMETRIAKOPULOS	GEORGE		

INSTRUCTOR'S SIGNATURE: DATE: 10/3/11

FORM TRAN DOC 2006 Rev 3

10/3/11

COURSE ROSTER

DATE: October 24th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 24th 2011	COURSE LENGTH: 6 Hours

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Kaye	Alvin		
Gonesky	Brandon		
Anderson	Greg		
Krinock	Matthew		
FERNANDEZ	HUSTON		
TONKINSON	FRANK		
Ramuchak	Joe		
Twaine	Shuck		
STEBER	MICHAEL		
WALLACE	BILL		
PEREZ	JUAN		
WHITE	Scott		
Viso	Joe		
VISO	Mark		
Glessner	Scott		
Knight	Dave		
Williams	Shedrick		
MARKER	ROSS		
Fontenette	Tamara		
WALTON	Sheila		

INSTRUCTOR'S SIGNATURE: DATE: October 24th 2011

FORM T_TRAIN DOC 2006.REV.3

COURSE ROSTER

DATE: October 19th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
CAMPBELL	Michael	Michael Campbell	100542
COBOS	JUAN A.	Juan A. Cobos	CP-100543
XAYSANA	MACK		CP-100541
Villalba	Jacinto	J. Villalba	CP-100545
Ortega	Edgar	Edgar Ortega	CB-100540
Dillard	Tasha	T. Dillard	
Collins	Otis	Otis Collins	
GREEN	WES	Wes Green	

INSTRUCTOR'S SIGNATURE: DATE: October 19th 2011

COURSE ROSTER

DATE: October 17th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Batazhan	Mike	Mike Batazhan	
LOZINSKIY	DENIS	LOZINSKIY	
Galoreva	Valente	Valente Galoreva	B100509
MARTINEZ	ALBERTO	Alberto Martinez	LB100523
Trujillo	GILBERTO	Gilberto Trujillo	
Towle	Roger	Roger C Towle	
Wilder	Deborah	Deborah W. Wilder	
Percy-Dunkins	Stephanie	Stephanie K. Dunkins	
Oliver	Shawn	[illegible]	
Cardoza	Ivan	[illegible]	
Hoffman	Todd	Todd Hoffman	Calpine
YARBROUGH	JOHN	John D Yarbrough	BM100444
Roberts	Kevin	[illegible]	
fuller	Anthony	Anthony Fuller	
Kirby	Robert	Robert W Kirby	
Moreno	Joel	[illegible]	
HERSOM	WILLIAM	W Hersom	

INSTRUCTOR'S SIGNATURE: [illegible] DATE: October 17th 2011

COURSE ROSTER

DATE: October 12th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Gravison	Mike		100521
Torres	Juan		100520
Yarra	Dick		168011
Kroll	Joseph		100517
La Van	Chris		100518
Arias	German		100516
Jimenez	Jose		100515
Greek	Cheryl		100519

INSTRUCTOR'S SIGNATURE: DATE: October 12th 2011

FORM T_TRAIN.DOC 2006:REV.3

COURSE ROSTER

DATE: October 31 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 31st 2011	COURSE LENGTH: 6 Hours

PRINT NAME			SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST			
Gallegos	Shawn	P		577
Cruz	Manuel			575
McBride	Brian			579
Tapia	Jaime			578
REINHART	DARRELL			100551
Albright	Chris			100548
Shearer	[illegible]			
GONZALEZ	UMAL			100500
Stephens	Joe			197062
Hammers	Joseph			AGC

INSTRUCTOR'S SIGNATURE: DATE: October 31st 2011

CONDITION OF CERTIFICATION
BIO-2

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Russell City Energy Center

MONTHLY BIOLOGICAL COMPLIANCE REPORT

October, 2011

BIO-2: The Designated Biologist shall perform the following during any site (or related facilities) mobilization, ground disturbance, grading, construction, operation, and closure activities:

1. Advise the project owner's Construction/Operation Manager, supervising construction and operations engineer on the implementation of the biological resources conditions of certification;
2. Be available to supervise or conduct mitigation, monitoring, and other biological resources compliance efforts, particularly in areas requiring avoidance or containing sensitive biological resources, such as wetlands and special status species or their habitat;
3. Clearly mark sensitive biological resource areas and inspect these areas at appropriate intervals for compliance with regulatory terms and conditions;
4. Inspect active construction areas where animals may have become trapped prior to construction commencing each day. Inspect for the installation of structures that prevent entrapment or allow escape during periods of construction inactivity at the end of the construction day. Periodically inspect areas with high vehicle activity (parking lots) for animals in harms way. This inspection may be carried out by a person with qualifications in biological resources who is identified and selected by the Designated Biologist;
5. Notify the project owner and the CPM of any non-compliance with any biological resources condition of certification; and
6. Respond directly to inquiries of the CPM regarding biological resource issues.

Verification: The Designated Biologist shall maintain written records of the tasks described above, and summaries of these records shall be submitted in the Monthly Compliance Reports.

During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report.

Biological Resource Monitoring. Construction activities during the month of October consisted of installation of underground utility lines, foundation work and erection of some vertical support structures. Monthly monitoring was completed by the designated biologist, Russell Huddleston on October 24, 2011. Most of the wildlife observed in and around the site is comprised of various bird species observed flying overhead, associated with the storm water detention pond, along the fence lines and in areas immediately west of the project site. No nesting activity or other significant biological activity was observed.

On October 6, 2011 Michelle Golden with Bechtel reported finding an injured black-neck stilt on the site along the western fence. Russell Huddleston, the Designated Biologist transported the injured bird to the Lindsay Wildlife Hospital in Walnut Creek. The bird did not survive. The vet noted that it had a lower back injury but the cause was not determined. It could be the result of some trauma or a bacterial infection that is spread by tics.

Injured black-neck stilt found along western fence line on October 6, 2011
(Photo: M. Golden)

On October 19, 2011 Gwen Bechtel reported finding some several partially eaten bird carcasses believed to be European starlings on the site. On October 25, 2011 Allyson Bryan reported finding a dead duck that had been decapitated on site. The body and a pile of feathers were found apart from the head which was found in a trench. Piles of feathers and part of a wing of what appeared to be a common pigeon were also observed in the end of September. While the cause of death of these birds is unknown it is likely that there is a natural predator such as a great horned owl killing and eating these birds.

There continues to be little to no biological activity associated with the off-site laydown and staging areas. No new wildlife species were observed during the October 2011 monitoring. A complete list of species observed to date is included in Table A.

Table A

Cumulative Wildlife Species Observed in or Near the Russell City Energy Center

Common Name	Scientific Name	Comments
BIRDS		
American Coot	*Fulica americana*	Common around project site – two dead individuals observed on site
American Crow	*Corvus brachyrhynchos*	Common in and around project areas
American white pelican	*Pelecanus erythrorhynchos*	Observed flying overhead southwest of site
Anna's hummingbird	*Calypte anna*	Observed along fences at the Runnels and Chess laydown areas
Barn Swallow	*Hirundo rustica*	One individual observed at project site
Black Phoebe	*Sayornis nigricans*	Observed perched on fence at Laydown Area 2 and around project site
Black-neck Stilt	*Himantopus mexicanus*	Observed in open stormwater channel west of RCEC site
Brewer's blackbird	*Euphagus cyanocephalus*	Common along western fence line of project site.
Brown-headed cowbird	*Molothrus ater*	One individual observed along fence at Chess parcel.
Bushtit	*Psaltriparus minimus*	Observed in fennel at Laydown Area 3
California Gull	*Larus californicus*	Common in and around project areas
California towhee	*Pipilo crissalis*	Observe don site and in Chess laydown area.
Canada Goose	*Branta canadensis*	Observed in open stormwater channel west of RCEC site
Cliff swallow	*Petrochelidon pyrrhonota*	Laydown area 1 and around project site
Cormorant	*Phalacrocorax* sp.	Few individuals observed in flight west of project site
Cooper's hawk	*Acciptercooperii*	One individual observed flying overhead.
European Starling	*Sturnus vulgaris*	Observed on transmission tower at Laydown Area 3
Great Egret	*Casmerodius albus*	Flying near sediment ponds west of Depot Road
Gulls	*Larus* spp.	Common on and around the project site.
House Finch	*Carpodacus mexicanus*	Common in ruderal vegetation in and around project area

Table A

Cumulative Wildlife Species Observed in or Near the Russell City Energy Center

Common Name	Scientific Name	Comments
Killdeer	*Charadrius vociferus*	Observed in project area
Mallard	*Anus platyrhynchos*	Observed in open stormwater channel west of RCEC site
Mourning Dove	*Zenaida macroura*	Common on and around project site
Northern Mockingbird	*Mimus polyglottos*	Observed on fence at Laydown Area 3
Raven	*Corvus corax*	Observed on project site
Red-winged Blackbird	*Agelaius phoeniceus*	Few individuals observed west of project site
Ring-billed Gull	*Larus delawarensis*	Common in and around project areas
Rock Dove	*Columba livia*	Common in and around project areas
Snowy Egret	*Egretta thula*	One individual observed west of project site
Song Sparrow	*Melospiza melodia*	Common in ruderal vegetation in and around project area
Turkey Vulture	*Cathartes aura*	One observed overhead south of Runnels parcel
Western gull	*Larus occidentalis*	Common in and around project site.
Western sandpiper	*Calidris mauri*	Several individuals observed around edge of the stormwater detention pond
Western Tanager	*Piranga ludoviciana*	Observed on fence at Laydown Area 3
White crowned sparrow	*Zonotrichia leucophrys*	Common along fences west side of project site
Yellow legs	*Tringa melanoleuca*	One individual observed around edge of the stormwater detention pond
MAMMALS		
Black-tailed Jackrabbit	*Lepus californicus*	One individual observed on project site
California ground squirrel	*Otospermophilus beecheyi*	One individual observed adjacent to project site
Mice/Voles	*Microtus* spp.	Few individuals noted on site during clearing and grading activities
Norway Rat	*Rattus norvegicus*	One individual observed on project site
Raccoon	*Procyon lotor*	Tracks observed only along east fence line.
Striped skunk	*Mephitis mephitis*	One dead individual observed on site
REPTILES		

Table A

Cumulative Wildlife Species Observed in or Near the Russell City Energy Center

Common Name	Scientific Name	Comments
Gopher snake	*Pituophis catenifer catenifer*	Observed caught in erosion mat netting around sediment pond - extricated and removed off site.
Western fence lizard	*Sceloporus occidentalis*	Observed on site by Cultural Resource Monitors

CONDITION OF CERTIFICATION
SOIL & WATER-1

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Soil & Water – 1

October 1 – October 31, 2011

Drainage, Erosion and Sediment Control Measures
Additional modifications to BMP's were performed in October. Work included reinforced silt fence and 12-inch straw wattles around the site perimeter.

West project perimeter

East project perimeter

Construction sediment basin Outfall

On-going management of groundwater dewatering occurred throughout the month of October in accordance with the discharge permit (Permit No. 11-672711.01-5GR). Groundwater continues to be withdrawn using small portable diesel engine driven centrifugal pumps and transferred into a pretreatment system before discharging off site.

On-going construction fugitive dust controls included daily wet street sweeper on paved roads, water tanker truck, and tire wash station.

Site Conditions and Weather
Seasonal temperatures continued throughout the month of October.

- Temperatures for the month of October 2011 averaged 63.7°, a departure of +1.1° (** avg. temp. established at the Hayward Regional Airport)

- Monthly Weather: Rainfall/precipitation in October 2011 was slightly wetter then norm at 0.95 inches of precipitation.

Precipitation events:
- 10/3 = 0.10"
- 10/4 = 0.25"
- 10/6 = 0.25"
- 10/10 = 0.32"
- 10/11 = 0.03"

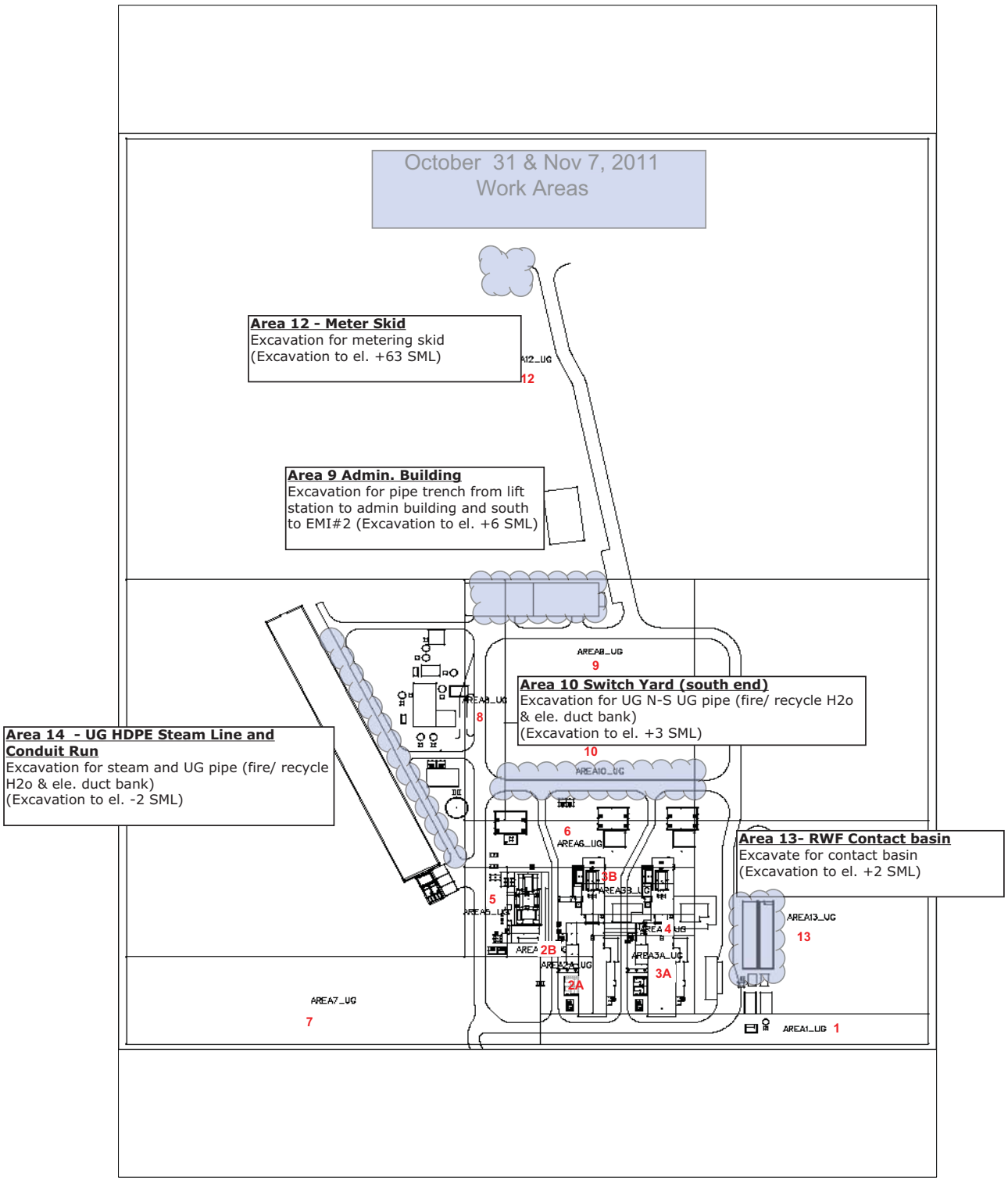
Monitoring and Maintenance Activities
On-going improvements were completed preparing the site for the upcoming 2011/2012 winter rainy season. Work included enhanced walkways with straw wattles. On-going implementation of revised SWPPP requirements for Risk Levels II including: Rain Event Action Plan, effluent sampling and post rain inspection. Routine maintenance activities

were on-going; erosion control measures (e.g., inlet protection modifications, straw wattles, and silt fencing) were performed during the month of October.

Craft walkway along construction sediment basin #1

CONDITION OF CERTIFICATION
CUL-2

Russell City Energy Center
Monthly Compliance Report #15
October 2011


October 31 & Nov 7, 2011
Work Areas
Area 12 - Meter Skid
Excavation for metering skid
(Excavation to el. +63 SML)
12
Area 9 Admin. Building
Excavation for pipe trench from lift station to admin building and south to EMI#2 (Excavation to el. +6 SML)
AREA8_UG
9
Area 10 Switch Yard (south end)
Excavation for UG N-S UG pipe (fire/ recycle H2o & ele. duct bank)
(Excavation to el. +3 SML)
10
AREA10_UG
AREA8_UG
8
Area 14 - UG HDPE Steam Line and Conduit Run
Excavation for steam and UG pipe (fire/ recycle H2o & ele. duct bank)
(Excavation to el. -2 SML)
6
AREA6_UG
3B
AREA3B_UG
5
AREA5_UG
AREA 2B
AREA4_UG
AREA3A_UG
3A
2A
Area 13- RWF Contact basin
Excavate for contact basin
(Excavation to el. +2 SML)
AREA13_UG
13
AREA7_UG
7
AREA1_UG
1

RCEC - Cultural Resource Monitor Staffing 10/28/2011

Week of October 31, 2011

Area 9 Admin. Building
Excavation for pipe trench from lift station to admin building and south to EMI#2
(Excavation to el. +6 SML)

Area 12 - Meter Skid
Excavation for metering skid
(Excavation to el. +6 SML)

Area 13- RWF Contact Basin
Excavate for contact basin
(Excavation to el. +2 SML)

Week of November 7, 2011

Area 9 Admin. Building
Excavation for pipe trench from lift station to admin building and south to EMI#2 (Excavation to el. +6 SML)

Area 10 Switch Yard (south end)
Excavation for UG N-S UG pipe (fire/ recycle H2o & ele. duct bank)
(Excavation to el. +3 SML)

Area 13- RWF Contact basin
Excavate for contact basin
(Excavation to el. +2 SML)

Area 14 – UG HDPE Steam Line and Conduit Run
Excavation for steam and UG pipe (fire/ recycle H2o & ele. duct bank)
(Excavation to el. -0- SML)

CONDITION OF CERTIFICATION
CUL-4

Russell City Energy Center
Monthly Compliance Report #15
October 2011

COURSE ROSTER

DATE: October 3, 2011

COURSE ID: COURSE TITLE:

INSTRUCTOR NAME(S): GUEN BECHTEL

LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)

COURSE COMPLETION DATE: COURSE LENGTH:

PRINT NAME LAST	PRINT NAME FIRST	SIGNATURE	BECHTEL EMPLOYEE NO.
ESPINOZA	GERARDO		
ARIAS	Dominic		
Chatwilson	Clint		
SIMS	STANFORD		
Carrillo	Carlito		
ANGLIN	JIM		
Johnson	Tiffany		
SCHIRO	STEVE		
MARIN	SIMON		
Fowler	Robert		
Hubbard	Lamont		
Koutsoloumos	Jonathan		
RUND	CHRIS		
Hodge	Argee		
Malik	Maya		187492
DEMETRIAKOPULOS	GEORGE		

INSTRUCTOR'S SIGNATURE: DATE: 10/3/11

FORM TRAN DOC 2006 Rev 3

10/3/11

COURSE ROSTER

DATE: October 24th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 24th 2011	COURSE LENGTH: 6 Hours

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Kaye	Alvin		
Gonesky	Brandon		
Anderson	Greg		
Krinock	Matthew		
FERNANDEZ	HUSTON		
TONKINSON	FRANK		
Ramuchak	Joe		
Twaine	Shuck		
STEBER	MICHAEL		
WALLACE	BILL		
PEREZ	JUAN		
WHITE	Scott		
Viso	Joe		
VISO	Mark		
Glessner	Scott		
Knight	Dave		
Williams	Shedrick		
MARKER	ROSS		
Fontenette	Tamara		
WALTON	Sheila		

INSTRUCTOR'S SIGNATURE: DATE: October 24th 2011

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COURSE ROSTER

DATE: October 19th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
CAMPBELL	Michael	Michael Campbell	100542
COBOS	JUAN A.	Juan A. Cobos	CP-100543
XAYSANA	MACK		CP-100541
Villalba	Jacinto	J. Villalba	CP-100545
Ortega	Edgar	Edgar Ortega	CB-100540
Dillard	Tasha	T. Dillard	
Collins	Otis	Otis Collins	
GREEN	WES	Wes Green	

INSTRUCTOR'S SIGNATURE: DATE: October 19th 2011

COURSE ROSTER

DATE: October 17th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Batazhan	Mike	Mike Batazhan	
LOZINSKIY	DENIS	LOZINSKIY	
Galoreva	Valente	Valente Galoreva	B100509
MARTINEZ	ALBERTO	Alberto Martinez	LB100523
Trujillo	GILBERTO	Gilberto Trujillo	
Towle	Roger	Roger C Towle	
Wilder	Deborah	Deborah W. Wilder	
Percy-Dunkins	Stephanie	Stephanie K. Dunkins	
Oliver	Shawn	[illegible]	
Cardoza	Ivan	[illegible]	
Hoffman	Todd	Todd Hoffman	Calpine
YARBROUGH	JOHN	John D Yarbrough	BM100444
Roberts	Kevin	[illegible]	
fuller	Anthony	Anthony Fuller	
Kirby	Robert	Robert W Kirby	
Moreno	Joel	[illegible]	
HERSOM	WILLIAM	W Hersom	

INSTRUCTOR'S SIGNATURE: [illegible] DATE: October 17th 2011

COURSE ROSTER

DATE: October 12th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Gravison	Mike		100521
Torres	Juan		100520
Yarra	Dick		168011
Kroll	Joseph		100517
La Van	Chris		100518
Arias	German		100516
Jimenez	Jose		100515
Greek	Cheryl		100519

INSTRUCTOR'S SIGNATURE: DATE: October 12th 2011

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COURSE ROSTER

DATE: October 31 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 31st 2011	COURSE LENGTH: 6 Hours

PRINT NAME			SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST			
Gallegos	Shawn	P		577
Cruz	Manuel			575
McBride	Brian			579
Tapia	Jaime			578
REINHART	DARRELL			100551
Albright	Chris			100548
Shearer	[illegible]			
GONZALEZ	UMAL			100500
Stephens	Joe			197062
Hammers	Joseph			AGC

INSTRUCTOR'S SIGNATURE: DATE: October 31st 2011

CONDITION OF CERTIFICATION
CUL-6

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Clint Helton/RCEC CRS
Reporting For Period: October 2 through October 8, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of October 2 through October 8, 2011, as required by Condition of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes and Michelle Kaye participated as CRMs for this week.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included multiple service line excavations in Area 8/14, excavation for electric conduit in Area 13, Manhole #6 excavation, electrical/water service line excavations in ZLD and laterals for circulation water pipe in southern portion of Area 14 along with spot checking temporary power line excavation in southern portion of Area 14 and XW line excavation in Area 6. Modern fill layer observed during this week's excavation include lime treated backfill. Native soil observed this week include blocky dark brown grey silty clay. A white, chalky residue layer was observed in patches between the lime-treated backfill and native soil in Area 14.

Cultural Resources Discoveries This Period

None.

Anticipated Changes in the Next Period

Remaining excavations include the continued excavations of electrical lines, water service lines, trenwa excavation and wet well SUMP pump. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

Comments, Issues or Concerns

None.

Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Clint Helton/RCEC CRS
Reporting For Period: October 9 through October 15, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of October 9 through October 15, 2011, as required by Condition of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included multiple service line excavations in Area 8/14, electrical/water service line excavations in ZLD and laterals for circulation water pipe in southern portion of Area 14, electrical line excavations in Area 9/12, sewage trench excavation in Area 9 along with spot checking temporary power line excavation in southern portion of Area 14. Modern fill layer observed during this week's excavation include lime treated backfill. Native soil observed this week include blocky dark brown grey silty clay. A white, chalky residue layer was observed in patches between the lime-treated backfill and native soil in Area 14.

Cultural Resources Discoveries This Period

None.

Anticipated Changes in the Next Period

Remaining excavations include the continued excavations of electrical lines, water service lines, continued sewage line excavation and wet well SUMP pump. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

Comments, Issues or Concerns

None.

Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Clint Helton/RCEC CRS
Reporting For Period: October 16 through October 22, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of October 16 through October 22, 2011, as required by Condition of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included sewage line and duct bank excavations in Area 9, water and electrical trench excavations/rework in Area 5/8/14, excavation of wet well SUMP pump in Area 1/13, lateral trenches in western portion of Area 14 and water and electrical line excavations in Area 8 along with spot checking shallow trenching around octagonal form and around forebay in Area 14, electrical duct bank excavation in Area 13 and trenching in between HRSG, and rework on electrical duct bank in Area 9. Modern fill layers observed during this week's excavation included lime treated backfill and a previous orange fill. Native soil observed this week included blocky dark brown grey silty clay, a blue grey sandy loam layer and a beige alluvium sand deposit.

Cultural Resources Discoveries This Period

None.

Anticipated Changes in the Next Period

Remaining excavations include the continued excavations of electrical lines, water service lines, continued sewage line excavation and continuation of wet well SUMP pump excavation. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

Comments, Issues or Concerns

None.

Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Clint Helton/RCEC CRS
Reporting For Period: October 23 through October 29, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of October 23 through October 29, 2011, as required by Condition of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included the continued water and electrical lines excavation in Area 5/8/14, steam/water line excavation in Area 8, ground disturbance/clean up of wet well SUMP excavation in Area 1 and water line lateral trenches in Area 14 along with spot checking multiple service lines and of blow down tank trench in Area 14, lowering of grade in area east of HRSG #1 crane pad excavations Area 12, lowering of grade in between STG area and sewage line excavations with sub-contractor Agate in Area 9.
Modern fill layers observed during this week's excavation included lime treated backfill and a layer of large rock base fill. Native soil observed this week include blocky dark brown grey silty clay, a blue grey sandy loam layer and a beige alluvium sand deposit.

Cultural Resources Discoveries This Period

None.

Anticipated Changes in the Next Period

Remaining excavations include the continued excavations of electrical lines, water service lines, and sewage line. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

Comments, Issues or Concerns

Wet well SUMP excavations are currently on hold while Bechtel assesses the underground water issues they are currently facing with this excavation.

Weekly Report of Cultural Resources Monitoring Activities for the Russell City Energy Center Project; COC CUL-6

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Clint Helton/RCEC CRS
Reporting For Period: October 30 through October 31, 2011

This report covers cultural resources monitoring activities for construction of the Russell City Energy Center project for the week of October 30 through October 31, 2011, as required by Condition of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Sonia Sifuentes participated as CRM for this week.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included excavation west of main entrance in Area 12 with subcontractor DeSilva Gates Construction along with spot checking water line laterals in Area 8, lowering grade in between STGs and excavation for water drainage east of EG #1. Modern fill layer observed during this week's excavation included lime treated backfill, a light brown backfill with various debris, and a small to medium size gravel base with blue green soil fill. Native soil observed this week included blocky dark brown grey silty clay.

Cultural Resources Discoveries This Period

None.

Anticipated Changes in the Next Period

Remaining excavations include the continued excavations of electrical lines, water service lines, and sewage line. The CRM will remain on site to continue monitoring and to respond to discoveries if they occur.

Comments, Issues or Concerns

Wet well SUMP excavations are currently on hold while Bechtel assesses the underground water issues they are currently facing with this excavation.

CONDITION OF CERTIFICATION
PAL-3

Russell City Energy Center
Monthly Compliance Report #15
October 2011

COURSE ROSTER

DATE: October 3, 2011

COURSE ID: COURSE TITLE:

INSTRUCTOR NAME(S): GUEN BECHTEL

LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)

COURSE COMPLETION DATE: COURSE LENGTH:

PRINT NAME LAST	PRINT NAME FIRST	SIGNATURE	BECHTEL EMPLOYEE NO.
ESPINOZA	GERARDO		
ARIAS	Dominic		
Chatwilson	Clint		
SIMS	STANFORD		
Carrillo	Carlito		
ANGLIN	JIM		
Johnson	Tiffany		
SCHIRO	STEVE		
MARIN	SIMON		
Fowler	Robert		
Hubbard	Lamont		
Koutsoloumos	Jonathan		
RUND	CHRIS		
Hodge	Argee		
Malik	Maya		187492
DEMETRIAKOPULOS	GEORGE		

INSTRUCTOR'S SIGNATURE: DATE: 10/3/11

FORM TRAN DOC 2006 Rev 3

10/3/11

COURSE ROSTER

DATE: October 24th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 24th 2011	COURSE LENGTH: 6 Hours

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Kaye	Alvin		
Gonesky	Brandon		
Anderson	Greg		
Krinock	Matthew		
FERNANDEZ	HUSTON		
TONKINSON	FRANK		
Ramuchak	Joe		
Twaine	Shuck		
STEBER	MICHAEL		
WALLACE	BILL		
PEREZ	JUAN		
WHITE	Scott		
Viso	Joe		
VISO	Mark		
Glessner	Scott		
Knight	Dave		
Williams	Shedrick		
MARKER	ROSS		
Fontenette	Tamara		
WALTON	Sheila		

INSTRUCTOR'S SIGNATURE: DATE: October 24th 2011

FORM T_TRAIN DOC 2006.REV.3

COURSE ROSTER

DATE: October 19th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
CAMPBELL	Michael	Michael Campbell	100542
COBOS	JUAN A.	Juan A. Cobos	CP-100543
XAYSANA	MACK		CP-100541
Villalba	Jacinto	J. Villalba	CP-100545
Ortega	Edgar	Edgar Ortega	CB-100540
Dillard	Tasha	T. Dillard	
Collins	Otis	Otis Collins	
GREEN	WES	Wes Green	

INSTRUCTOR'S SIGNATURE: DATE: October 19th 2011

COURSE ROSTER

DATE: October 17th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Batazhan	Mike	Mike Batazhan	
LOZINSKIY	DENIS	LOZINSKIY	
Galoreva	Valente	Valente Galoreva	B100509
MARTINEZ	ALBERTO	Alberto Martinez	LB100523
Trujillo	GILBERTO	Gilberto Trujillo	
Towle	Roger	Roger C Towle	
Wilder	Deborah	Deborah W. Wilder	
Percy-Dunkins	Stephanie	Stephanie K. Dunkins	
Oliver	Shawn	[illegible]	
Cardoza	Ivan	[illegible]	
Hoffman	Todd	Todd Hoffman	Calpine
YARBROUGH	JOHN	John D Yarbrough	BM100444
Roberts	Kevin	[illegible]	
fuller	Anthony	Anthony Fuller	
Kirby	Robert	Robert W Kirby	
Moreno	Joel	[illegible]	
HERSOM	WILLIAM	W Hersom	

INSTRUCTOR'S SIGNATURE: [illegible] DATE: October 17th 2011

COURSE ROSTER

DATE: October 12th 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE:	COURSE LENGTH:

PRINT NAME		SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST		
Gravison	Mike		100521
Torres	Juan		100520
Yarra	Dick		168011
Kroll	Joseph		100517
La Van	Chris		100518
Arias	German		100516
Jimenez	Jose		100515
Greek	Cheryl		100519

INSTRUCTOR'S SIGNATURE: DATE: October 12th 2011

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COURSE ROSTER

DATE: October 31 2011	
COURSE ID: ESH	COURSE TITLE: New Hire Orientation / RF Worker Environmental Awareness Program (WEAP)
INSTRUCTOR NAME(S): Aaron Edmondson / Gwen Bechtel / Russell Ford	
LOCATION WHERE GIVEN: ☒ Bechtel ☐ Other (specify)	
COURSE COMPLETION DATE: October 31st 2011	COURSE LENGTH: 6 Hours

PRINT NAME			SIGNATURE	BECHTEL EMPLOYEE NO.
LAST	FIRST			
Gallegos	Shawn	P		577
Cruz	Manuel			575
McBride	Brian			579
Tapia	Jaime			578
REINHART	DARRELL			100551
Albright	Chris			100548
Shearer	[illegible]			
GONZALEZ	UMAL			100500
Stephens	Joe			197062
Hammers	Joseph			AGC

INSTRUCTOR'S SIGNATURE: DATE: October 31st 2011

CONDITION OF CERTIFICATION
PAL-4

Russell City Energy Center
Monthly Compliance Report #15
October 2011

Monthly Report of Paleontological Resources Monitoring Activities for the Russell City Energy Center; COC PAL-4

Prepared For: Karen Parker, RCEC Project Manager
Prepared By: Geof Spaulding, RCEC Paleontological Resources Specialist (PRS)
James Verhoff, Staff Paleontologist
Reporting For Period: October 2011

This report covers paleontological resources monitoring activities at the RCEC project for the above noted period, as required by Condition of Certification PAL-4.

Personnel Active in Paleontological Monitoring This Period

Personnel active in monitoring this month were:

Sonia Sifuentes
Michelle Kaye

Monitoring and Associated Activities This Period

Monitoring for paleontological resources, including days when a monitor was present but no excavations ensued, occurred all throughout this reporting period.

Most construction activities continue to be at too shallow a depth to affect paleontologically sensitive sediment. While one discovery was made in July, the discovery was made in deeper excavations associated with transmission line borings which have been completed.

Paleontological Resources Discoveries This Period

No paleontological resources were discovered during October.

Anticipated Activities in the Next Period

Paleontological resources monitoring is expected to continue through November.

A draft technical report on the paleontological discovery made during July is being prepared by the PRS. Additional time is required because the complexity of the object is necessitating a large number of individual observations and measurements (see the August, 2011 Monthly Compliance Report for more details).

Comments, Issues or Concerns

No issues or concerns. Most excavations are at too shallow a depth to affect paleontologically sensitive sediment.

CONDITION OF CERTIFICATION COMPLIANCE-5
Compliance Matrix

Russell City Energy Center
Monthly Compliance Report #15
October 2011

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AIR QUALITY																
AQ	SC03	PRE-OP		MCR	The AQCMM shall submit documentation to the CPM in each Monthly Compliance Report (MCR) that demonstrates compliance with the following mitigation measures for the purposes of preventing all fugitive dust plumes from leaving the Project.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC04	PRE-OP		MCR	The AQCMM or an AQCMM Delegate shall monitor all construction activities for visible dust plumes.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC05	PRE-OP		MCR	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.	The project owner shall provide to the CPM a MCR.										Ongoing
AQ	SC06	OP			The project owner shall provide the CPM copies of all District issued Authority-to-Construct (ATC) and Permit-to-Operate (PTO) for the facility and any modifications proposed by the project owner to any project air permit for review and approval.	The project owner shall submit any ATC, PTO, and any proposed air permit modification to the CPM within five (5) working days of its submittal either by 1) the project owner to an agency, or 2) receipt of proposed modifications from an agency.										Ongoing
AQ	SC07a	OP		QCR	The facility's emissions shall not exceed 1,225 lbs of NOx per day during the June 1 to September 30 periods. In addition, NOx emissions in excess of 848 lbs per calendar day shall be mitigated through the surrender of emission reduction credits (ERCs). The amount of credits to be surrendered shall be the difference between 848 lbs per day and the actual daily emissions.	As part of the quarterly compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC07b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC08a	OP		QCR	Turbine hot/warm start-up NOx emissions shall not exceed 125 pounds per start-up event.	As part of the quarterly compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC08b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC09a	OP		QCR	The project owner shall not operate both gas turbines (S-1 and S-3) simultaneously in start-up mode.	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC09b	OP		ACR		As part of the annual compliance reports as required by AQ-19, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	SC15	OP		ACR	The owner/operator shall not operate S-6 Fire pump Diesel Engine for testing to demonstrate compliance with a District. State or Federal emission limit. or for reliability-related activities (maintenance and other testing, but excluding emission testing) simultaneously with the operation of either gas turbine (S-1 or S-3) in start-up mode.	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date. time. and sJuration of any violation of this permit condition.										Not Started
AQ	SC16	OP		ACR	The owner/operator shall limit the operation of S-6 Fire pump Diesel Engine to no more than 30 minutes per hour for reliability-related activities {maintenance and other testing, but excluding emission testing or emergency operation).	As part of the quarterly and annual compliance reports as required by AQ-19, the project owner shall include information on the date time and duration of any violation of this permit condition.										Not Started
CONDITIONS FOR THE COMMISSIONING PERIOD																

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	1	PRE-OP		MCR	The owner/operator of the RCEC shall minimize emissions of carbon monoxide and nitrogen oxides from S-1 & S-3 gas turbines and S-2 & S-4 Heat Recovery Steam Generators to the maximum extent possible during the commissioning period.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	2	PRE-OP		MCR	At the earliest feasible opportunity in accordance with the recommendations of the equipment manufacturers and the construction contractor, the owner/operator shall tune the S-1 & S-3 gas turbines combustors and S-2 & S-4 HRSGs duct burners to minimize the emissions of carbon monoxide and nitrogen oxides.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	3	PRE-OP		MCR	At the earliest feasible opportunity in accordance with the recommendations of the equipment manufacturers and the construction contractor, owner/operator shall install, adjust, and operate the A-2 & A-4 Oxidation Catalysts and A-1 & A-3 SCR Systems, to minimize the emissions of carbon monoxide and nitrogen oxides from S-1 & S-3 gas turbines and S-2 & S-4 HRSGs.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	4	PRE-OP		MCR	The owner/operator of the RCEC shall submit a plan to the District Engineering Division and the CPM at least four weeks prior to first firing of S-1 & S-3 gas turbines describing the procedures to be followed during the commissioning of the gas turbines, HRSGs, and steam turbines.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	5	PRE-OP		MCR	During the commissioning period, the owner/operator of the RCEC shall demonstrate compliance with AQ-7, AQ-8, AQ-9, and AQ-10, through the use of properly operated and maintained continuous emission monitors and data recorders for firing hours, fuel flow rates, stack gas nitrogen oxide emission concentrations, stack gas carbon monoxide emission concentrations, and stack gas oxygen concentrations.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	6	PRE-OP		MCR	The owner/operator shall install, calibrate, and operate the District-approved continuous monitors specified in AQ-5 prior to first firing of the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4). After first firing of the turbines, the owner/operator shall adjust the detection range of these continuous emission monitors as necessary to accurately measure the resulting range of CO and NOx emission concentrations.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with. In addition, the project owner shall provide evidence of the District's approval of the emission monitoring system to the CPM prior to first firing of the gas turbines.										Not Started
AQ	7	PRE-OP		MCR	The owner/operator shall not fire the S-1 gas turbine and S-2 HRSG without abatement of nitrogen oxide emissions by A-1 SCR System and/or abatement of carbon monoxide emissions by A-2 Oxidation Catalyst for more than 300 hours during the commissioning period.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	8	PRE-OP		MCR	The owner/operator shall not fire the S-3 gas turbine and S-4 HRSG without abatement of nitrogen oxide emissions by A-3 SCR System and/or abatement of carbon monoxide emissions by A-4 Oxidation Catalyst for more than 300 hours during the commissioning period.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	9	PRE-OP		MCR	The total mass emissions of nitrogen oxides, carbon monoxide, precursor organic compounds, PM10, and sulfur dioxide that are emitted by the gas turbines (S-1 & S-3), HRSGs (S-2 & S-4) and S-6 Fire Pump Diesel Engine during the commissioning period shall accrue towards the consecutive twelve-month emission limitations specified in AQ-23.	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	10	PRE-OP		MCR	The owner/operator shall not operate the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4) in a manner such that the combined pollutant emissions from these sources will exceed the following limits during the commissioning period. These emission limits shall include emissions resulting from the start-up and shutdown of the gas turbines (S-1 & S-3).	The project owner shall submit MCR to CPM specifiying how this condition is being complied with.										Not Started
AQ	11	OP			No less than 90 days after start-up, the owner/operator shall conduct District and Energy Commission approved source tests using certified continuous emission monitors to determine compliance with the emission limitations specified in AQ-19.	No later than 30 working days before commencement of source tests, the project owner shall submit to the District and CPM a detailed souce test plan designed to satisfy the requirements of this condition.	Before commenement of source tests	30								Not Started
CONDITIONS FOR THE GAS TURBINES (S-1 & S-3) AND THE HRSGS (S-2 & S-4)																
AQ	12	OP		QCR	The owner/operator shall fire the gas turbines (S-1 & S-3) and HRSG duct burners (S-2 & S-4) exclusively on PUC-regulated natural gas with a maximum sulfur content of 1 grain per 100 standard cubic feet. To demonstrate compliance with this limit, the operator of S-1 through S-4 shall sample and analyze the gas from each supply source at least monthly to determine the sulfur content of the gas.	The project owner shall complete, on a monthly basis, a laboratory analysis showing the sulfur content of natural gas being burned at the facility. The sulfur analysis reports shall be incorporated into the quarterly compliance reports.										Not Started
AQ	13a	OP		QCR	The owner/operator shall not operate the units such that the combined heat input rate to each power train consisting of a gas turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 2,238.6 MM BTU (HHV) per hour. (PSD for NOx)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	13b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	14a	OP		QCR	The owner/operator shall not operate the units such that the combined heat input rate to each power train consisting of a gas turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 53,726 MM BTU (HHV) per day. (PSD for PM10)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	14b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	15a	OP		QCR	The owner/operator shall not operate the units such that the combined cumulative heat input rate for the gas turbines (S-1 & S-3) and the HRSGs (S-2 & S-4) exceeds 35,708,858 MM BTU (HHV) per year. (Offsets)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	15b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	16a	OP		QCR	The owner/operator shall not fire the HRSG duct burners (S-2 & S-4) unless its associated gas turbine (S-1 & S-3, respectively) is in operation. (BACT for NOx)	As part of the quarterly compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	16b	OP		ACR		As part of the annual compliance reports, the project owner shall include information on the date, time, and duration of any violation of this permit condition.										Not Started
AQ	17a	OP		QCR	The owner/operator shall ensure that the S-1 gas turbine and S-2 HRSG are abated by the properly operated and properly maintained A-1 SCR system and A-2 oxidation catalyst system whenever fuel is combusted at those sources and the A-1 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx, POC and CO)	As part of the quarterly compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	17b	OP		ACR		As part of the annual compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	18a	OP		QCR	The owner/operator shall ensure that the S-3 gas turbine and S-4 HRSG are abated by the properly operated and properly maintained A-3 SCR System and A-4 oxidation catalyst system whenever fuel is combusted at those sources and the A-3 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx, POC and CO)	As part of the quarterly compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	18b	OP		ACR		As part of the annual compliance reports, the project owner shall provide information on any major problem in the operation of the oxidizing catalyst and SCR Systems for the gas turbines and HRSGs. The information shall include, at a minimum, the date and description of the problem and the steps taken to resolve the problem.										Not Started
AQ	19	OP		QCR	The owner/operator shall ensure that the gas turbines (S-1 & S-3) and HRSGs (S-2 & S-4) comply with requirements (a) through (h) under all operating scenarios, including duct burner firing mode. Requirements (a) through (h) do not apply during a gas turbine start-up, combustor tuning operation or shutdown. (BACT, PSD, and Regulation 2, Rule 5)	The project owner shall submit to the District and CPM, quarterly reports for the proceeding calendar quarter within 30 days from the end of the quarter. The report for the fourth quarter can be an annual compliance summary for the preceding year.										Not Started
AQ	19b	OP		ACR		The report for the fourth quarter can be an annual compliance summary for the preceding year.										Not Started
AQ	20a	OP		QCR	The owner/operator shall ensure that the regulated air pollutant mass emission rates from each of the gas turbines (S-1 & S-3) during a start-up does not exceed the limits established below. (PSD)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	20b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	21a	OP		QCR	The owner/operator shall not perform combustor tuning on gas turbines more than once every rolling 365 day period for each S-1 and S-3. The owner/operator shall notify the District no later than 7 days prior to combustor tuning activity. (Offsets, Cumulative Emissions)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	21b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	22a	OP		QCR	The owner/operator shall not allow total combined emissions from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4), S-5 Cooling Tower, and S-6 Fire Pump Diesel Engine, including emissions generated during gas turbine start-ups, combustor tuning, and shutdowns to exceed the noted limits during any calendar day.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	22b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	23a	OP		QCR	The owner/operator shall not allow cumulative combined emissions from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4), S-5 Cooling Tower, and S-6 Fire Pump Diesel Engine, including emissions generated during gas turbine start-ups, combustor tuning, and shutdowns to exceed the noted limits during any consecutive twelve-month period.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	23b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	24a	OP		QCR	The owner/operator shall not allow sulfuric acid emissions (SAM) from stacks P-1 and P-2 combined to exceed 7 tons in any consecutive 12 month period. (Basis: PSD)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	24b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	25a	OP		QCR	The owner/operator shall not allow the maximum projected annual toxic air contaminant emissions (per AQ-28) from the gas turbines and HRSGs (S-1, S-2, S-3 & S-4) combined to exceed the noted limits.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	25b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	26	PRE-OP			The owner/operator shall demonstrate compliance with AQ-13 through AQ-16, AQ-19(a) through (d), AQ-20, AQ-22(a) and (b), AQ-23(a) and (b) by using properly operated and maintained continuous monitors (during all hours of operation including gas turbine start-up, combustor tuning, and shutdown periods) for all of the noted parameters.	At least 30 days before first fire, the project owner shall submit to the CPM a plan on how the measurements and recordings required by this condition will be performed.	Before first fire	30								Not Started
AQ	27a	OP		QCR	To demonstrate compliance with conditions AQ-19(f) thru (h), AQ-22(c) thru (e), and AQ-23(c) thru (e), the owner/operator shall calculate and record on a daily basis, the Precursor Organic Compound (POC) mass emissions, Fine Particulate Matter (PM10) mass emissions (including condensable particulate matter), and Sulfur Dioxide (SO2) mass emissions from each power train.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	27b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	28a	OP		QCR	To demonstrate compliance with AQ-25, the owner/operator shall calculate and record on an annual basis the maximum projected annual emissions of: Formaldehyde, Benzene, and Specified PAH's.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	28b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	29a	OP			Within 90 days of start-up of the RCEC, the owner/operator shall conduct a District-approved source test on exhaust point P-1 or P-2 to determine the corrected ammonia (NH3) emission concentration to determine compliance with AQ-19(e).	The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	29b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	30a	OP			Within 90 days of start-up of the RCEC and on an annual basis thereafter, the owner/operator shall conduct a District-approved source test on exhaust points P-1 and P-2 while each gas turbine and associated Heat Recovery Steam Generator are operating at maximum load to determine compliance with AQ-19(a),(b),(c),(d),(f),(g), and (h) and while each gas turbine and associated Heat Recovery Steam Generator are operating at minimum load to determine compliance with AQ-19(c) and (d), and to verify the accuracy of the continuous emission monitors required in AQ-26.	The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	30b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	31a	OP			The owner/operator shall obtain approval for all source test procedures from the District's Source Test Section and the CPM prior to conducting any tests. The owner/operator shall comply with all applicable testing requirements for continuous emission monitors as specified in Volume V of the District's Manual of Procedures. The owner/operator shall notify the District's Source Test Section and the CPM in writing of the source test protocols and projected test dates at least 7 days prior to the testing date(s).	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	31b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	32a	OP			Within 90 days of start-up of the RCEC and on a biennial basis (once every two years) thereafter, the owner/operator shall conduct a District-approved source test on exhaust point P-1 or P-2 while the gas turbine and associated Heat Recovery Steam Generator are operating at maximum allowable operating rates to demonstrate compliance with AQ-25.	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	32b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	33a	OP			The owner/operator shall calculate the SAM emission rate using the total heat input for the sources and the highest results of any source testing conducted pursuant to AQ-30. If this SAM mass emission limit of AQ-24 is exceeded, the owner/operator must utilize air dispersion modeling to determine the impact (in µg/m3) of the sulfuric acid mist emissions pursuant to Regulation 2-2-306. (PSD)	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	33b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	34a	OP			Within 90 days of start-up of the RCEC and on a semi-annual basis (twice per year) thereafter, the owner/operator shall conduct a District-approved source test on exhaust points P-1 and P-2 while each gas turbine and HRSG duct burner is operating at maximum heat input rates to demonstrate compliance with the SAM emission rates specified in AQ-24.	Approval of the source test procedures, as required in AQ-31, and the source test reports shall be deemed as verification for this condition. The project owner shall notify the District and the CPM within seven (7) working days before the execution of the source tests required in this condition.	Before execution of source tests	7								Not Started
AQ	34b	OP				Source test results shall be submitted to the District and to the CPM within sixty (60) days of the date of the tests.	Test date	60								Not Started
AQ	35	OP			The owner/operator of the RCEC shall submit all reports (including, but not limited to monthly CEM reports, monitor breakdown reports, emission excess reports, equipment breakdown reports, etc.) as required by District Rules or Regulations and in accordance with all procedures and time limits specified in the Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual. (Regulation 2-6-502)	The project owner shall submit to the District and CPM the reports as required by procedures and time limits specified in the Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual.	As required									Not Started
AQ	36	OP			The owner/operator of the RCEC shall maintain all records and reports on site for a minimum of 5 years. These records shall include but are not limited to: continuous monitoring records (firing hours, fuel flows, emission rates, monitor excesses, breakdowns, etc.), source test and analytical records, natural gas sulfur content analysis results, emission calculation records, records of plant upsets and related incidents. The owner/operator shall make all records and reports available to District and the CPM staff upon request. (Regulation 2-6-501)	During site inspection, the project owner shall make all records and reports available to the District, ARB, EPA or CEC staff.	Open									Not Started

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CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
AQ	37a	OP		QCR	The owner/operator of the RCEC shall notify the District and the CPM of any violations of these permit conditions. Notification shall be submitted in a timely manner, in accordance with all applicable District Rules, Regulations, and the Manual of Procedures. Notwithstanding the notification and reporting requirements given in any District Rule, Regulation, or the Manual of Procedures, the owner/operator shall submit written notification (facsimile is acceptable) to the Enforcement Division within 96 hours of the violation of any permit condition. (Regulation 2-1-403)	Submittal of these notifications as required by this condition is the verification of these permit conditions. In addition, as part of the quarterly compliance reports of AQ-19, the project owner shall include information on the dates when these violations occurred and when the project owner notified the District and the CPM.										Not Started
AQ	37b	OP		ACR		Submittal of these notifications as required by this condition is the verification of these permit conditions. In addition, as part of the annual compliance reports of AQ-19, the project owner shall include information on the dates when these violations occurred and when the project owner notified the District and the CPM.										Not Started
AQ	38	CONS			The owner/operator shall ensure that the stack height of emission points P-1 and P-2 is each at least 145 feet above grade level at the stack base. (PSD, Regulation 2-5)	At least 120 days prior to construction of the turbine stacks, the project owner shall provide the District and CPM an "approved for construction" drawing showing the appropriate stack height and location of sampling ports and platforms. The project owner shall make the site available to the District, EPA and CEC staff for inspection.	Prior to construction	120								Ongoing
AQ	39	CONS			The owner/operator of RCEC shall provide adequate stack sampling ports and platforms to enable the performance of source testing. The location and configuration of the stack sampling ports shall comply with the District Manual of Procedures, Volume IV, Source Test Policy and Procedures, and shall be subject to BAAQMD review and approval. (Regulation 1-501)	At least 120 days prior to construction of the turbine stacks, the project owner shall provide the District and CPM an "approved for construction" drawing showing the appropriate stack height and location of sampling ports and platforms. The project owner shall make the site available to the District, EPA and CEC staff for inspection.	Prior to construction	120								Ongoing
AQ	40	PRE-OP			Within 180 days of the issuance of the Authority to Construct for the RCEC, the owner/operator shall contact the BAAQMD Technical Services Division regarding requirements for the continuous emission monitors, sampling ports, platforms, and source tests required by AQ-29, 30, 32, 34, and 43.	Compliance with this condition is the verification of this permit condition.	Issuance of ATC	180								Ongoing
AQ	41	OP			Pursuant to BAAQMD Regulation 2, Rule 6, section 404.1, the owner/operator of the RCEC shall submit an application to the BAAQMD for a major facility review permit within 12 months of completing construction as demonstrated by the first firing of any gas turbine or HRSG duct burner. (Regulation 2-6-404.1)	The project owner shall submit to the CPM copies of the Federal (Title IV) Acid Rain and (Title V) Operating Permit within thirty (30) days after they are issued by the District.	After issued by District	30								Not Started
AQ	42	OP			Pursuant to 40 CFR Part 72.30(b)(2)(ii) of the Federal Acid Rain Program, the owner/operator of the Russell City Energy Center shall submit an application for a Title IV operating permit to the BAAQMD at least 24 months before operation of any of the gas turbines (S-1, S-3, S-5, or S-7) or HRSGs (S-2, S-4, S-6, or S-8). (Regulation 2, Rule 7)	The project owner shall submit to the CPM copies of the Federal (Title IV) Acid Rain and (Title V) Operating Permit within thirty (30) days after they are issued by the District.	After issued by District	30								Not Started
AQ	43	PRE-OP			The owner/operator shall ensure that the Russell City Energy Center complies with the continuous emission monitoring requirements of 40 CFR Part 75. (Regulation 2, Rule 7)	At least sixty (60) days prior to the installation of the CEMS, the project owner shall seek approval from the District for an emission monitoring plan.	Prior to installation of CEMS	60								Not Started
PERMIT CONDITIONS FOR COOLING TOWERS																

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AQ	44	CONS			The owner/operator shall properly install and maintain the S-5 cooling tower to minimize drift losses. The owner/operator shall equip the cooling tower with high-efficiency mist eliminators with a maximum guaranteed drift rate of 0.0005%. The maximum total dissolved solids (TDS) measured at the base of the cooling towers or at the point of return to the wastewater facility shall not be higher than 8,000 ppmw (mg/l). The owner/operator shall sample and test the cooling tower water at least once per day to verify compliance with this TDS limit. (PSD)	At least 120 days prior to construction of the cooling tower, the project owner shall provide the District and CPM an "approved for construction" drawing and specifications for the cooling tower and the high-efficiency mist eliminator.	Prior to construction	120								Not Started
AQ	45a	OP		QCR	The owner/operator shall perform a visual inspection of the cooling tower drift eliminators at least once per calendar year, and repair or replace any drift eliminator components which are broken or missing.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	45b	OP		ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
PERMIT CONDITIONS FOR S-6 FIRE PUMP DIESEL ENGINE																
AQ	46a			QCR	The owner/operator shall not operate S-6 Fire Pump Diesel Engine more than 50 hours per year for reliability-related activities. ("Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(3)or (e)(2)(B)(3), offsets)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	46b			ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	47a			QCR	The owner/operator shall operate S-6 Fire Pump Diesel Engine only for the following purposes: to mitigate emergency conditions, for emission testing to demonstrate compliance with a District, State or Federal emission limit, or for reliability-related activities (maintenance and other testing, but excluding emission testing). Operating hours while mitigating emergency conditions or while emission testing to show compliance with District, State or Federal emission limits is not limited.	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	47b			ACR		The project owner shall submit to the District and CPM the annual compliance reports as required by AQ-19.										Not Started
AQ	48a			QCR	The owner/operator shall operate S-6 Fire Pump Diesel Engine only when a non-resettable totalizing meter (with a minimum display capability of 9,999 hours) that measures the hours of operation for the engine is installed, operated and properly maintained. ("Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(4)(G)(1), cumulative increase)	The project owner shall submit to the District and CPM the quarterly compliance reports as required by AQ-19.										Not Started
AQ	48b			ACR		The project owner shall submit to the District and CPM the annual compliance reports s required by AQ-19.										Not Started
AQ	49				The owner/operator shall maintain the following monthly records in a District-approved log for at least 60 months from the date of entry.	During site inspection, the project owner shall make all records and reports available to the District, ARB, EPA or CEC staff.	Open									Not Started
BIOLOGICAL RESOUCES																
DESIGNATED BIOLOGIST SELECTION																
DESIGNATED BIOLOGIST DUTIES																
BIO	2a	OP		MCR	The Designated Biologist shall perform the noted during any site (or related facilities) mobilization, ground disturbance, grading, construction, operation, and closure activities	The Designated Biologist shall maintain written records of the tasks described above, and summaries of these records shall be submitted in the Monthly Compliance Reports.										Ongoing
BIO	2b	OP		ACR		During project operation, the Designated Biologist shall submit record summaries in the Annual Compliance Report.										Not Started
DESIGNATED BIOLOGIST AUTHORITY																

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BIO	3	CONS			The project owner's Construction/Operation Manager shall act on the advice of the Designated Biologist to ensure conformance with the biological resources conditions of certification.	The Designated Biologist must notify the CPM immediately (and no later than the following morning of the incident, or Monday morning in the case of a weekend) of any non-compliance or a halt of any site mobilization, ground disturbance, grading, construction, and operation activities. The project owner shall notify the CPM of the circumstances and actions being taken to resolve the problem.	During construction										Ongoing
BIOLOGICAL RESOURCES MITIGATION IMPLEMENTATION AND MONITORING PLAN																
BIO	4b	PRE-OP				Within thirty (30) days after completion of project construction, the project owner shall provide to the CPM for review and approval: a written report identifying which items of the BRMIMP have been completed, a summary of all modifications to mitigation measures made during the project's construction phase, and which mitigation and monitoring plan items are still outstanding.	After completion of construction	30								Not Started
WORKER ENVIRONMENTAL AWARENESS PROGRAM																
BIO	5b	PRE-OP		MCR		The project owner shall state in the Monthly Compliance Report the number of persons who have completed the training in the prior month and keep record of all persons who have completed the training to date. The signed statements for the construction phase shall be kept on file by the project owner and made available for examination by the CPM for a period of at least six months after the start of commercial operation.										Ongoing
FACILITY CLOSURE																
BIO	11	OP			The project owner will incorporate into the planned permanent or unexpected permanent closure plan measures that address the local biological resources. The biological resource facility closure measures will also be incorporated into the project Biological Resources Mitigation Implementation and Monitoring Plan.	At least 12 months (or a mutually agreed upon time) prior to the commencement of closure activities, the project owner shall address all biological resource-related issues associated with facility closure in a Biological Resources Element. The Biological Resources Element will be incorporated into the Facility Closure Plan, and include a complete discussion of the local biological resources and proposed facility closure mitigation measures.	Prior to commencement of closure activities	12 mos									Not Started
CONSTRUCTION NOISE LEVELS																
BIRD FLIGHT DIVERTERS																
BIO	13	PRE-OP			Bird flight diverters will be placed on all overhead ground wires associated with the RCEC power plant.	No less than seven (7) days prior to energizing the new RCEC transmission line, the project owner will provide photographic verification to the Energy Commission CPM that bird flight diverters have been installed to manufacturer's specifications. A discussion of how the bird flight diverters will be maintained during the life of the project will be included in the project's BRMIMP.	Prior to energizing new RCEC Tline	7								Ongoing
CULTURAL RESOURCES																
CUL	3c	CONS				The CRR shall be submitted to the CPM within 90 days after completion of ground disturbance (including landscaping) for review and approval.	After completion of ground disturbance	90								Not Started
CUL	3d	CONS				Within 10 days after CPM approval, the project owner shall provide documentation to the CPM that copies of the CRR have been provided to the curating institution (if archaeological materials were collected), the SHPO and the CHRIS.	After CPM approval	10								Ongoing
CUL	4a	CONS		MCR	The project owner shall ensure that a Worker Environmental Awareness Training for all new employees shall be conducted prior to beginning and during periods of pre-construction site mobilization, construction ground disturbance, construction grading, boring, and trenching, and construction.	At a minimum, training for new employees shall be conducted on a weekly basis. Copies of acknowledgement forms signed by trainees shall be provided in the MCR.								1/4/10	2010-0011	Ongoing

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CUL	6a	CONS			The project owner shall ensure that the CRS, alternate CRS, or monitors shall monitor ground disturbance full-time in the vicinity of the project site, linears and ground disturbance at laydown areas to ensure there are no impacts to undiscovered resources.	During the ground disturbance phases of the project, if the CRS wishes to reduce the level of monitoring occurring at the project, a letter identifying the area(s) where the CRS recommends the reduction and justifying the reductions in monitoring shall be submitted to the CPM for review and approval.	During ground disturbance									Ongoing
CUL	6b	CONS		MCR		During the ground disturbance phases of the project, the project owner shall include in the MCR to the CPM copies of the weekly summary reports prepared by the CRS regarding project-related cultural resources monitoring. Copies of daily logs shall be retained and made available for audit by the CPM as needed.										Ongoing
CUL	7a	CONS			Prior to any form of debris removal, ground clearing, or grading at the Aladdin Parcel, Tomkins parcel, Zanette Parcel, Chess Parcel, Transmission Line Route Alternative 2, and portions of Alternative 1 subject to ground disturbance, the CPM shall be informed via e-mail or other method acceptable to the CPM, that debris removal, ground clearing, or grading is about to occur.	One week prior to any form of debris removal, ground clearing or grading at the Aladdin Parcel, Tomkins parcel, Zanette Parcel, Chess Parcel, Alternative 2 transmission line route, and Alternative 1 Transmission Line Route where there may be ground disturbance, the project owner shall inform the CPM via e-mail, or another method acceptable to the CPM, that the debris removal, ground clearing, or grading will begin within one week and that the CRS, alternate CRS or CRM(s) are available to monitor.	Prior to any form of debris removal, ground clearing or grading	7									Ongoing
CUL	7b	CONS				No later than one week after completion of each cleared earth examination or survey, and prior to any additional grading or ground disturbance, a letter report identifying survey personnel and detailing the methods, procedures, location, and results of the examinations or surveys shall be provided to the CPM for review and approval.	After comlpetion of clearing	7								Ongoing
FACILITY DESIGN																
GEN	1	PRE-OP	X		The project owner shall design, construct and inspect the project in accordance with the 2001 California Building Code (CBC) and all other applicable engineering LORS in effect at the time initial design plans are submitted to the CBO for review and approval.	Within 30 days after receipt of the Certificate of Occupancy, the project owner shall submit to the CPM a statement of verification, signed by the responsible design engineer, attesting that all designs, construction, installation and inspection requirements of the applicable engineering LORS and the Energy Commission Decision have been met in the area of facility design.	After receipt of Certificate of Occupancy	30									Ongoing
GEN	2b	CONS		MCR		The project owner shall provide schedule updates in the Monthly Compliance Report.										Ongoing
GEN	3a	CONS	X		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.	The project owner shall make the required payments to the CBO in accordance with the agreement between the project owner and the CBO.										Ongoing
GEN	3b	CONS		MCR		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.										Ongoing
GEN	6a		X		Prior to the start of an activity requiring special inspection, the project owner shall assign to the project, qualified and certified special inspector(s) who shall be responsible for the special inspections required by the 2001 CBC, Chapter 17, Section 1701, Special Inspections, Section, 1701.5 Type of Work (requiring special inspection), and Section 106.3.5, Inspection and observation program.	At least 15 days prior to the start of an activity requiring special inspection, the project owner shall submit to the CBO for review and approval, with a copy to the CPM, the name(s) and qualifications of the certified weld inspector(s), or other certified special inspector(s) assigned to the project to perform one or more of the duties set forth.	Prior to start of activity requiring special inspection	15									Ongoing
GEN	6b			MCR		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.								10/04/10 Submitted to CBO		Ongoing

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GEN	7			MCR	The project owner shall keep the CBO informed regarding the status of engineering and construction. If any discrepancy in design and/or construction is discovered in any work that has undergone CBO design review and approval, the project owner shall document the discrepancy and recommend the corrective action required.	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.										Ongoing
GEN	8		X	MCR	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. When the work and the "as-built" and "as graded" plans conform to the approved final plans, the project owner shall notify the CPM regarding the CBO's final approval.	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.										Ongoing
CIVIL	2				The resident engineer shall, if appropriate, stop all earthworks and construction in the affected areas when the responsible geotechnical engineer or civil engineer experienced and knowledgeable in the practice of soils engineering identifies unforeseen adverse soil or geologic conditions.	The project owner shall notify the CPM, within five (5) days, when earthwork and construction is stopped as a result of unforeseen adverse geologic/soil conditions. Within five (5) days 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.	Notify	5								Ongoing
CIVIL	3a		X		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.	Within five (5) days of the discovery of any discrepancies, the resident engineer shall transmit to the CBO and the CPM a Non-Conformance Report (NCR), and the proposed corrective action. Within five (5) days of resolution of the NCR, the project owner shall submit the details of the corrective action to the CBO and the CPM.	Discovery of discrepancy	5								Ongoing
CIVIL	3b			MCR		A list of NCRs, for the reporting month, shall also be included in the following Monthly Compliance Report.										Ongoing
CIVIL	4a		X		After completion of finished grading and erosion and sedimentation control and drainage facilities, the project owner shall obtain the CBO's approval of the final "as-graded" grading plans, and final "as-built" plans for the erosion and sedimentation control facilities.	Within 30 days of the completion of the erosion and sediment control mitigation and drainage facilities, the project owner shall submit to the CBO 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.	Completion of erosion and sediment control mitigation	30								Not Started
CIVIL	4b			MCR		The project owner shall submit a copy of this report to the CPM in the next Monthly Compliance Report.										Not Started
STRUC	1		X		Prior to the start of any increment of construction of any major structure or component listed in Table 1 of Condition of Certification GEN-2, above, the project owner shall submit to the CBO for design review and approval the proposed lateral force procedures for project structures and the applicable designs, plans and drawings for project structures.	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 any increment of construction of any structure or component listed in Table 1 of Condition of Certification GEN-2, above the project owner shall submit to the CBO, with a copy to the CPM, the responsible design engineer's signed statement that the final design plans, specifications and calculations conform with all of the requirements set forth in the Energy Commission Decision.	Prior to start of any increment of construction of any structure	30								Ongoing
STRUC	2				The project owner shall submit to the CBO the required number of sets of the noted documents related to work that has undergone CBO design review and approval.	If a discrepancy is discovered in any of the above data, the project owner shall, within five days, prepare and submit an NCR describing the nature of the discrepancies to the CBO, with a copy of the transmittal letter to the CPM.										Ongoing
STRUC	3a		X		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 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.										Ongoing

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STRUC	3b			MCR		The project owner shall notify the CPM, via the Monthly Compliance Report, when the CBO has approved the revised plans.										Ongoing
STRUC	4a		X		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 Occupancy Category 2 of the 2001 CBC.	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 installation of the tanks or vessels containing the above specified quantities of toxic or hazardous materials, the project owner shall 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.	Prior to start of installation of tanks or vessels	30								Not Started
STRUC	4b			MCR		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.										Not Started
MECH	1a		X		Prior to the start of any increment of major piping or plumbing construction, the project owner shall submit, for CBO design review and approval, the proposed final design, specifications and calculations for each plant major piping and plumbing system listed in Table 1, Condition of Certification GEN 2.	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 any increment of major piping or plumbing construction, the project owner shall submit to the CBO for design review and approval the final plans, specifications and calculations, including a copy of the signed and stamped statement from the responsible mechanical engineer certifying compliance with the applicable LORS.	Prior to start of any increment of major piping or plumbing construction	30								Ongoing
MECH	1b			MCR		The project owner shall send the CPM a copy of the transmittal letter from above in the next Monthly Compliance Report and include a copy of the transmittal letter conveying the CBO's inspection approvals.										Ongoing
MECH	2a		X		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.	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 on-site fabrication or installation of any pressure vessel, the project owner shall 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.	Prior to start of on-site fabrication or installation of any pressure vessel	30								Not Started
MECH	2b			MCR		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.										Not Started
MECH	3		X		Prior to the start of construction of any heating, ventilating, air conditioning (HVAC) or refrigeration system, the project owner shall submit to the CBO for design review and approval the design plans, specifications, calculations and quality control procedures for that system. Packaged HVAC systems, where used, shall be identified with the appropriate manufacturer's data sheets.	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 construction of any HVAC or refrigeration system, the project owner shall 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.	Prior to start of consturction of any HVAC or refrigeration system	30								Not Started
ELEC	1a		X		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, the project owner shall submit, for CBO design review and approval, the proposed final design, specifications and calculations	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 electrical construction, the project owner shall submit to the CBO for design review and approval the above listed documents.	Prior to start of each increment of electrical construction	30						9/21/10		Ongoing

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ELEC	1b			MCR		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, and shall send the CPM a copy of the transmittal letter in the next Monthly Compliance Report.										Ongoing
GEOLOGICAL RESOURCES																
GEO	2a				The assigned Engineering Geologist(s) shall carry out the duties required by the 2001 CBC, Appendix Chapter 33, Section 3309.4 Engineered Grading Requirement, and Section 3318.1- Final Reports.	Within 15 days after submittal of the application(s) for grading permit(s) to the CBO or other, the project Owner shall submit a signed statement to the CPM stating that the Engineering Geology Report has been submitted to the CBO as a supplement to the plans and specifications and that the recommendations contained in the report are incorporated into the plans and specifications.	After submittal of grading permit application	15									Ongoing
GEO	2b					Within 90 days following the completion of the final grading, the project Owner shall submit copies of the Final Geologic Report required by the 2001 CBC Appendix Chapter 33, Section 3318 Completion of Work, to the CBO, with a copy of the transmittal letter forwarded to the CPM.	Completion of final grading	90								Not Started
HAZARDOUS MATERIALS MANAGEMENT																
HAZ	1			ACR	The project owner shall not use any hazardous material in any quantity or strength not listed in Tables 3.5-1 and 3.5-2 of the amendment unless reviewed in advance by the Hayward Fire Department and approved in advance by the CPM.	The project owner shall provide to the Compliance Project Manager (CPM), in the Annual Compliance Report, a list of all hazardous materials contained at the facility. If any changes are requested, the project owner shall do so in writing, with a copy to the Hayward Fire Department, at least 30 days before the change is needed, to the CPM for approval.										Not Started
HAZ	2				The project owner shall provide a Risk Management Plan (RMP) and a Hazardous Materials Business Plan (HMBP), (that shall include the proposed building chemical inventory as per the UFC) to the City of Hayward Fire Department and the CPM for review at the time the RMP plan is first submitted to the U.S. Environmental Protection Agency (EPA).	At least 60 days prior to construction of hazardous materials storage facilities and control systems, the project owner shall provide the final plans (RMP and HMBP) listed above and accepted by the City of Hayward to the CPM for approval.	Prior to construction of hazmat storage facilities	60									Not Started
HAZ	3				The project owner shall develop and implement a Safety Management Plan (SMP) for delivery of ammonia and other liquid hazardous materials.	At least sixty (60) days prior to the delivery of any liquid hazardous material to the facility, the project owner shall provide a SMP as described above to the CPM for review and approval.	Prior to delivery of any liquid hazmat	60								Not Started
HAZ	4				The aqueous ammonia storage facility shall be designed and built 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, and shall be covered so that only drain holes or spaces or vents are open to the atmosphere.	At least sixty (60) days prior to delivery of aqueous ammonia to the facility, the project owner shall submit final design drawings and specifications for the ammonia storage tank, the tanker truck transfer pad, and secondary containment basin(s) to the CPM for review and approval.	Prior to delivery of aqueous ammonia	60									Not Started
HAZ	5				The project owner shall ensure that no combustible or flammable material is stored, used, or transported within 50 feet of the sulfuric acid tank.	At least sixty (60) days prior to receipt of sulfuric acid on-site, the project owner shall provide to the CPM for review and approval 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 combustible or flammable material and the route by which such materials will be transported through the facility.	Prior to receipt of sulfuric acid on-site	60									Not Started
HAZ	6				The project owner shall direct all vendors delivering aqueous ammonia to the site to use only tanker truck transport vehicles, which meet or exceed the specifications of DOT Code MC-307.	At least sixty (60) days prior to receipt of aqueous ammonia on site, the project owner shall submit copies of the notification letter to supply vendors indicating the transport vehicle specifications to the CPM for review and approval.	Prior to receipt of aqueous ammonia	60								Not Started

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HAZ	7				The project owner shall direct all vendors delivering any hazardous material to the site to use only the route approved by the CPM (SR92 to Clawiter to Depot Road to the facility).	At least sixty (60) days prior to receipt of any hazardous materials on site, the project owner shall submit to the CPM for review and approval, a copy of the letter to be mailed to the vendors. The letter shall state the required transportation route limitation.	Prior to receipt of any hazmat	60								Not Started
HAZ	8				The project owner shall ensure that the portion of the natural gas pipeline owned by the project undergo a complete design review and detailed inspection 30 years after initial installation and each 5 years thereafter.	At least thirty days prior to the initial flow of gas in the pipeline, the project owner shall provide a detailed plan to accomplish a full and comprehensive pipeline design review to the CPM for review and approval. This plan shall be amended, as appropriate, and submitted to the CPM for review and approval, not later than one year before the plan is implemented.	Priro to initial flow of gas in pipeline	30								Not Started
HAZ	9				After any significant seismic event in the area where surface rupture occurs within one mile of the pipeline, the gas pipeline portion owned by the project shall be inspected by the project owner.	At least thirty days prior to the initial flow of gas in the pipeline, the project owner shall provide to the CPM a detailed plan to accomplish a full and comprehensive inspection of that portion of the pipeline owned by the project in the event of an earthquake for review and approval.	Prior to initial flow of gas	30								Not Started
HAZ	11				Ammonia sensors shall be installed, operated, and maintained around the aqueous ammonia storage tank and tanker truck transfer pad. The number, specific locations, and specifications of the ammonia sensors shall be submitted to the CPM for review and approval.	At least sixty (60) days prior to delivery of aqueous ammonia to the facility, the project owner shall submit final design drawings showing the number, location, and specifications of the ammonia sensors to the CPM for review and approval.	Prior to delivery of aqueous ammonia	60								Not Started
HAZ	13				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.	At least 30 days prior to the initial receipt of hazardous materials on-site, the project owner shall notify the CPM that a site-specific vulnerability assessment and operations site security plan are available for review and approval.	Prior to initial receipt of hazmat	30								Not Started
LAND USE																
NOISE AND VIBRATION																
NOISE	2				Throughout the construction and operation of the project, the project owner shall document, investigate, evaluate, and attempt to resolve all project related noise complaints.	Within thirty (30) days of receiving a noise complaint, the project owner shall file a copy of the Noise Complaint Resolution Form, or similar instrument approved by the CPM, with the City of Hayward, and with the CPM, documenting the resolution of the complaint.	Receipt of noise complaint	30								Ongoing
NOISE	4				The project owner shall employ a low-pressure continuous steam or air blow process. High-pressure steam blows shall be permitted only if the system is equipped with an appropriate silencer that quiets steam blow noise to no greater than 86 dBA, measured at a distance of 50 feet. The project owner shall submit a description of this process, with expected noise levels and projected hours of execution, to the CPM.	At least fifteen (15) days prior to any low-pressure continuous steam or air blow, the project owner shall submit to the CPM drawings or other information describing the process, including the noise levels expected and the projected time schedule for execution of the process.	Prior to low-pressure continuous steam or air blow	15								Not Started
NOISE	5				At least 15 days prior to the first steam or air blow(s), the project owner shall notify the City of Hayward, the Hayward Area Recreation District, the East Bay Regional Parks District, and residents within one mile of the site of the planned activity, and shall make the notification available to other area residents in an appropriate manner.	Within five (5) days of notifying these entities, the project owner shall send a letter to the CPM confirming that they have been notified of the planned steam or air blow activities, including a description of the method(s) of that notification.	Notifying entities	5								Not Started
NOISE	6				The project design and implementation shall include appropriate noise mitigation measures adequate to ensure that the project will not cause resultant noise levels to exceed the noise standards of the City of Hayward Municipal Code or Noise Element.	Within thirty (30) days after completing the post-construction survey, the project owner shall submit a summary report of the survey to the CPM. Included in the post-construction survey report will be a description of any additional mitigation measures necessary to achieve compliance with the above listed noise limits, and a schedule, subject to CPM approval, for implementing these measures.	After completing postconstruction survey	30								Not Started
NOISE	7				Within 30 days after the facility is in full operation, the project owner shall conduct an occupational noise survey to identify the noise hazardous areas in the facility.	Within thirty (30) days after completing the survey, the project owner shall submit the noise survey report to the CPM. The project owner shall make the report available to OSHA and Cal-OSHA upon request.	After completing survey	30								Not Started

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NOISE	8				Heavy equipment operation and noisy construction work shall be restricted to the times of day delineated	The project owner shall transmit to the CPM in the first monthly construction report a statement acknowledging that the above restrictions will be observed throughout the construction of the project.										Ongoing
PALEONTOLOGICAL RESOURCES																
PAL	4			MCR	At least 30 days prior to the start of project construction, the Project Owner shall submit to the CPM for review, comment, and approval, the proposed employee training program and the set of reporting procedures the workers are to follow if paleontologic resources are encountered during project construction.	The Project Owner shall include in the Monthly Compliance Reports a summary of paleontologic activities conducted by the designated Paleontologic Resource Specialist.										Ongoing
PAL	5				The Project Owner, through the designated Paleontologic Resource Specialist, shall ensure recovery, preparation for analysis, analysis, identification and inventory, the preparation for curation, and the delivery for curation of all significant paleontologic resource materials encountered and collected during the monitoring, data recovery, mapping, and mitigation activities related to the project.	The Project Owner shall maintain in its compliance files copies of signed contracts or agreements with the designated Paleontologic Resource Specialist and other qualified research specialists who will ensure the necessary data and fossil recovery, mapping, preparation for analysis, analysis, identification and inventory, and preparation for delivery of all significant paleontologic resource materials collected during data recovery and mitigation for the project.										Ongoing
PAL	6				The Project Owner shall ensure preparation of a Paleontologic Resources Report by the designated Paleontologic Resource Specialist.	The Project Owner shall submit a copy of the Paleontologic Resources Report to the CPM for review and approval, under a cover letter stating that it is a confidential document. The report is to be prepared by the designated Paleontologic Resource Specialist within 90 days following completion of the analysis of the recovered fossil materials.	Following completion of analysis	90								Not Started
PAL	7				The Project Owner shall include in the facility closure plan a description regarding potential impact to paleontologic resources by the closure activities. The conditions for closure will be determined when a facility closure plan is submitted to the CPM, twelve months prior to closure of the facility.	The Project Owner shall include a description of closure activities described above in the facility closure plan.										Not Started
PUBLIC HEALTH																
PH	1				The project owner shall develop, implement, and submit to the CPM for review and approval a Cooling Water Management Plan to ensure that the potential for bacterial growth in cooling water is controlled.	At least 60 days prior to the commencement of cooling tower operations, the Cooling Water Management Plan shall be provided to the CPM for review and approval.	Prior to commencement of cooling tower operations	60								Not Started
SOCIOECONOMICS																
SOIL & WATER RESOURCES																
WATER	3				The project owner shall comply with the requirements of the General NPDES Permit for Discharges of Storm Water Associated with Industrial Activity. The project owner shall develop and implement a Storm Water Pollution Prevention Plan (SWPPP) for the operation of the RCEC.	The project owner shall submit to the CPM a copy of the Industrial SWPPP that includes all requirements of Hayward Municipal Code Chapter 11, Article 5 for Stormwater Management and Urban Runoff Control prior to commercial operation and retain a copy on-site.										Not Started
WATER	4a				The project owner shall use tertiary-treated water supplied from the on-site Title 22 Recycled Water Facility (RWF) as its primary source for cooling and process water supply. Potable water may be used for cooling and process purposes only in the event of an unavoidable interruption of the on-site Title 22 RWF supply or secondary effluent from the City of Hayward, but not to exceed 45 days (1080 hours) in any one operational year.	Prior to the use of recycled water for any purpose the project owner shall submit to the CPM the water supply and distribution system design and the Engineering Report for the Production, Distribution and Use of Recycled Water approved by DHS and the SFRWQCB demonstrating compliance with this condition.	Prior to use of recycled water										Not Started
WATER	4b			ACR		The project owner will submit as part of its annual compliance report a water use summary to the CPM on an annual basis for the life of the project. Any significant changes in the water supply for the project during construction or operation of the plant shall be noticed in writing to the CPM at least 60 days prior to the effective date of the proposed change.										Not Started

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WATER	6b					Prior to the use of recycled water (secondary or tertiary treated) for any purpose, the project owner shall submit to the CPM two (2) copies of an executed and final Recycled Water Supply Agreement between the project owner and the City for the supply of secondary effluent.	Prior to use of recycled water									Not Started
WATER	6c			ACR		During operations, the project owner shall submit any water quality monitoring reports for potable or recycled water use required by the City to the CPM in the annual compliance report.										Not Started
WATER	7b	OP				Within sixty (60) days following the RCEC commercial operation date, the project owner shall submit to the CPM evidence of submittal of as-built plans to the City of Hayward in order to obtain a final letter of map revision (LOMR).	Following commercial operation date	60								Not Started
WATER	9a	PRE-OP			Prior to commercial operation, the project owner shall provide the CPM and the City of Hayward (City) with all the information and data necessary to satisfy the City's pretreatment requirements for the discharge of industrial and sanitary wastewater to the City's sewer system. The project owner shall provide the CPM with two (2) copies of an executed and final discharge permit for industrial and sanitary wastewater discharge.	No later than sixty (60) days prior to commercial operation, the project owner shall submit the information and data required in accordance with Municipal Code Section 11, Article 3 and any other service agreements for wastewater discharge to the City's sanitary sewer system to the City for review and comment, and to the CPM for review and approval.	Prior to commercial operations	60								Not Started
WATER	9b			ACR		During operations, the project owner shall submit any water quality monitoring required by the City to the CPM in the annual compliance report.										Not Started
TRAFFIC AND TRANSPORTATION																
TRANS	4	PRE-OP			The project owner shall complete construction of Enterprise Avenue along the project frontage. Enterprise Avenue is to be constructed as a standard 60-foot industrial public street per City of Hayward Detail SD-102. This includes removal of the temporary asphalt curb, construction of approximately 21 feet of street pavement and a standard 6-foot sidewalk	At least thirty (30) days prior to operation of the RCEC plant, the project owner shall submit to the CPM, written verification from the City of Hayward that construction of Enterprise Avenue along the project frontage has been completed in accordance with the City of Hayward's standards.	Prior to operations	30								Not Started
TRANS	9			MCR	The project owner or its contractor shall comply with the City of Hayward Planning Department limitations for encroachment into public rights-of-way and shall obtain necessary encroachment permits from the City of Hayward Public Works Department.	In the Monthly Compliance Reports, the project owner shall submit copies of any encroachment permits received during that month's reporting period to the Compliance Project Manager (CPM).										Ongoing
TRANS	10b					At least six (6) months prior to the first test or commissioning procedure, the project owner shall demonstrate to the CPM that it has coordinated with the Hayward Executive Airport manager and changes to the San Francisco VFR Terminal Area Chart have been submitted.	Prior to first test or commissioning	6 mos								Not Started
TRANS	10c					At least sixty (60) days prior to the first test or commissioning procedure, the project owner shall demonstrate to the CPM that it has coordinated with the Hayward Executive Airport manager and changes to the AFD have been submitted.	Prior to first test or commissioning	60								Not Started
TRANS	10d					At least sixty (60) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport ATCT that any necessary modifications to local missed approach procedures have been coordinated with Northern California Terminal Radar Approach Control.	Prior to first test or commissioning	60								Not Started
TRANS	10e					At least thirty (30) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport manager that he has an adequate supply, as determined by him, of the "fly friendly" brochure used for pilot education.	Prior to first test or commissioning	30								Not Started

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TRANS	10f					At least thirty (30) days prior to the first test or commissioning procedure, the project owner shall provide verification to the CPM from the Hayward Executive Airport and Oakland International ATCT that the proposed language for the ATIS accurately describes the location of the RCEC and recommendation to avoid overflight below 1,000 feet.	Prior to first test or commissioning	30								Not Started
TRANS	10f					The project owner shall provide simultaneously to the CPM copies of all advisories sent to the Hayward and Oakland Air Traffic Control Towers.										Not Started
TRANSMISSION LINE SAFETY AND NUISANCE																
TLSN	1				The project transmission lines shall be constructed according to the requirements of California Public Utility Commission's GO-95, GO-52, GO-131-D, Title 8, and Group 2. High Voltage Electrical Safety Orders, and Sections 2700 through 2974 of the California Code of Regulations.	At least thirty (30) days before starting construction of the transmission line or related structures and facilities, the project owner shall submit to the Compliance Project Manager (CPM) a letter signed by a California registered electrical engineer affirming that the lines will be constructed according to the requirements stated in the condition.	Priro to construction of T-line or related	30								Ongoing
TLSN	2			ACR	Every reasonable effort shall 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.	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.										Not Started
TLSN	3				A qualified consultant shall be hired to measure the strengths of the electric and magnetic fields from the proposed line segment before and after it is energized.	The project owner shall file copies of the pre-and post-energization measurements and measurements with the CPM within 60 days after completion of the measurements.	After completion of measurements	60								Not Started
TLSN	4			ACR	The rights-of-way of the proposed transmission line shall be kept free of combustible materials, 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.										Not Started
TLSN	5				All permanent metallic objects within the right-of-way of the project-related lines shall be 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.	At least 30 days before the lines are energized, the project owner shall transmit to the CPM a letter confirming compliance with this Condition.	Before energization	30								Not Started
TRANSMISSION SYSTEM ENGINEERING																
TSE	1a				The project owner shall furnish to the CPM and to the CBO a schedule of transmission facility design submittals, a Master Drawing List, a Master Specifications List, and a Major Equipment and Structure List.	At least 60 days (or a lesser number of days mutually agreed to by the project owner and the CBO) prior to the start of construction, the project owner shall submit the schedule, a Master Drawing List, and a Master Specifications List to the CBO and to the CPM.	Prior to start of construction	60								Ongoing
TSE	1b			MCR	The project owner shall furnish to the CPM and to the CBO a schedule of transmission facility design submittals, a Master Drawing List, a Master Specifications List, and a Major Equipment and Structure List.	The project owner shall provide schedule updates in the Monthly Compliance Report.										Ongoing
TSE	3				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.	The project owner shall 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.	Receipt	15								Ongoing
TSE	4a				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.	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, the project owner shall 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.	Prior to start of each increment of construction	30								Ongoing

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TSE	4b			MCR	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.	The project owner shall send the CPM a copy of the transmittal letter in the next Monthly Compliance Report.										Ongoing
TSE	5				The project owner shall ensure that the design, construction and operation of the 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 to the CBO as determined by the CBO.	At least sixty (60) days prior to the start of construction of transmission facilities (or a lesser number of days mutually agree to by the project owner and CBO, the project owner shall submit to the CBO for approval.	Prior to start of construction	60								Ongoing
TSE	6				The project owner shall inform the CPM and CBO of any impending changes, which may not conform to the requirements TSE-5 a) through f), and have not received CPM and CBO approval, and request approval to implement such changes.	At least sixty (60) days prior to the construction of transmission facilities, the project owner shall inform the CBO and the CPM of any impending changes which may not conform to requirements of TSE-5 and request approval to implement such changes.	Priro to construction of T-line or related	60								Not Started
TSE	7				The project owner shall provide the following Notice to the California Independent System Operator (CA ISO) prior to synchronizing the facility with the California Transmission system.	The project owner shall provide copies of the CA ISO letter to the CPM when it is sent to the CA ISO one week prior to initial synchronization with the grid. The project owner shall contact the CA ISO Outage Coordination Department, Monday through Friday, between the hours of 0700 and 1530 at (916) 351-2300 at least one business day prior to synchronizing the facility with the grid for testing.	Prior to initial synchronization with grid	7								Not Started
TSE	8				The project owner shall be responsible for the inspection of the transmission facilities during and after project construction, and any subsequent CPM and CBO approved changes thereto, to ensure conformance with CPUC GO-95 or NESC, Title 8, CCR, Articles 35, 36 and 37 of the, "High Voltage Electric Safety Orders", applicable interconnection standards, NEC and related industry standards.	Within sixty (60) days after first synchronization of the project, the project owner shall transmit to the CPM and CBO.	After first synchronization	60								Not Started
VISUAL RESOURCES																
VIS	2a				Prior to the first turbine roll, the project owner shall prepare and implement an approved onsite landscape plan to screen the power plant from view to the greatest extent possible. Suitable irrigation shall be installed to ensure survival of the plantings. Landscaping shall be installed consistent with the City of Hayward zoning ordinance and with the U.S. Fish and Wildlife Service's recommendations, if applicable, that plants not provide opportunities for perching by birds of prey.	Prior to the first turbine roll and at least sixty (60) days prior to installing the landscaping, the project owner shall submit the landscape plan to the CPM for review and approval.	Prior to first turbine roll and prior ot installing landscaping	60								Not Started
VIS	2b			ACR	Prior to the first turbine roll, the project owner shall prepare and implement an approved onsite landscape plan to screen the power plant from view to the greatest extent possible. Suitable irrigation shall be installed to ensure survival of the plantings. Landscaping shall be installed consistent with the City of Hayward zoning ordinance and with the U.S. Fish and Wildlife Service's recommendations, if applicable, that plants not provide opportunities for perching by birds of prey.	The project owner shall report landscape maintenance activities, including replacement of dead vegetation, for the previous year of operation in the Annual Compliance Report.										Not Started
VIS	3a				Prior to first turbine roll, the project owner shall treat all project structures and buildings visible to the public a) in appropriate colors or hues that minimize visual intrusion and contrast by blending with the landscape; b) such that those structures and buildings have surfaces that do not create glare; and c) such that they are consistent with local laws, ordinances, regulations, and standards.	At least 60 (sixty) days prior to ordering the first structures that are color treated during manufacture, the project owner shall submit its proposed treatment plan to the CPM for review and approval.	Prior ot ordering first color treated sturctures	60								Complete

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VIS	3b			ACR	Prior to first turbine roll, the project owner shall treat all project structures and buildings visible to the public a) in appropriate colors or hues that minimize visual intrusion and contrast by blending with the landscape; b) such that those structures and buildings have surfaces that do not create glare; and c) such that they are consistent with local laws, ordinances, regulations, and standards.	The project owner shall provide a status report regarding treatment maintenance in the Annual Compliance Report.										Not Started
VIS	4				Prior to first turbine roll, the project owner shall design and install all permanent lighting such that a) light bulbs and reflectors are not visible from public viewing areas, b) lighting does not cause reflected glare, and c) illumination of the project, the vicinity, and the nighttime sky is minimized.	Prior to the first turbine roll, the project owner shall notify the CPM that the lighting is ready for inspection. If the CPM notifies the project owner that modifications to the lighting are needed, within thirty (30) days of receiving that notification the project owner shall implement the modifications.	Prior to first turbine roll and receiving notification	30								Not Started
VIS	6				The project owner shall design project signs using non-reflective materials and unobtrusive colors. The project owner shall ensure that signs comply with the applicable City of Hayward zoning requirements that relate to visual resources. The design of any signs required by safety regulations shall conform to the criteria established by those regulations.	At least sixty (60) days prior to installing signage, the project owner shall submit the plan to the CPM for review and approval.	Prior to installing signage	60								Not Started
VIS	8				The project owner shall reduce the RCEC cooling tower and HRSG visible vapor plumes by the noted methods.	At least 30 days prior to first turbine roll, the project owner shall provide to the CPM for review and approval the specifications for the automated control systems and related systems and sensors that would be used to ensure maximum plume abatement for the wet/dry cooling tower plume abatement systems.	Prior to first turbine roll	30								Not Started
VIS	9				Prior to commercial operation, the project owner shall install new trailside amenities in the Hayward Regional Shoreline that may include, benches, free-of-charge viewscopes, and an information kiosk and set of low panels for the display of interpretive information related to Mt. Diablo and other important elements of the regional setting.	Within twelve (12) months after the start of HRSG construction, the project owner shall submit a final design plan for the trailside amenities to the HARD for review and comment and to the CPM for review and approval.	After start of HRSG construction	12 mos								Not Started
VIS	10b			ACR	Prior to the start of construction, the project owner shall prepare and implement an approved off-site landscaping plan. Consistent with Measure 3 of the Visual Mitigation Plan, the project owner shall install trees along the west side of the warehouse and industrial park complexes that line the eastern edge of the shoreline wetlands.	The project owner shall report landscape maintenance activities, including replacement of dead vegetation, for the previous year of operation in the Annual Compliance Report.										Not Started
VIS	11b			MCR	The project owner shall ensure that lighting for construction of the power plant is used in a manner that minimizes potential night lighting impacts.	The project owner shall report any lighting complaints and documentation of resolution in the Monthly Compliance Report, accompanied by any lighting complaint resolution forms for that month.										Ongoing
WASTE MANAGEMENT																
WASTE	1				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.	The project owner shall notify the CPM in writing within ten (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.	Becoming aware of impending enforcemetn	10								Not Started
WASTE	2b				Prior to the start of both construction and operation, the project owner shall prepare and submit to the CEC CPM, for review and comment, a waste management plan for all wastes generated during construction and operation of the facility, respectively.	The Operation Waste Management Plan shall be submitted no less than thirty (30) days prior to the start of project operation for approval.	Prior to start of operation	30								Not Started
WASTE	2c			ACR	Prior to the start of both construction and operation, the project owner shall prepare and submit to the CEC CPM, for review and comment, a waste management plan for all wastes generated during construction and operation of the facility, respectively.	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 proposed in the original Operation Waste Management Plan.										Not Started

RUSSELL CITY ENERGY CENTER COMPLIANCE MATRIX

CONDITION	NO.	Sort Code	CBO	PERIODIC REPORTS	Description of Project Owner Responsibilities (Conditions of Certification)	Verification/Action/Submittal Required by Project Owner	Timeframe	Days	Date Due to CEC CPM	Lead Respons. Party	Lead Person	Internal Start Date	Targeted Internal Finish Date	Date sent to CEC, CBO or agency	CITS Log Number	CEC Status
WASTE	4				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.	The project owner shall submit any reports filed by the Registered Professional Engineer or Geologist to the CPM within five (5) days of their receipt.	Receipt	5								Ongoing
WASTE	5				The project owner shall ensure that the ZLD salt cake is tested twice the first year of operation as per 22 CCR 66262.10 and report the findings to the CPM.	The project owner shall include the results of salt cake testing in annual report provided to the CPM. If two consecutive tests, taken six (6) months apart, show that the sludge is non-hazardous, the project owner may apply to the CPM to discontinue testing.										Not Started
WASTE	7			MCR	The project owner shall obtain a hazardous waste generator identification number from the Department of Toxic Substances Control prior to generating any hazardous waste.	The project owner shall keep its copy of the identification number on file at the project site and notify the CPM via the monthly compliance report of its receipt.										Ongoing
WASTE	8b				The project owner shall prepare in consultation with the CEC, City of Hayward Fire Department and the RWQCB a groundwater sampling plan to be part of the Soils Management Plan submitted in WASTE-9.	At least thirty (30) days prior to the start of commercial operations, if the groundwater is found to be contaminated the project owner shall submit to the CPM documentation that the groundwater sampling report has been recorded as part of the environmental Restrictions required by WASTE-11.	Prior to start of commercial operations	30								Not Started
WASTE	11				Following completion of the merger and/or lot line adjustment(s) associated with Condition of Certification LAND -2, the project owner shall execute and record a deed for the project site, as identified in the Certificate of Merger and/or Notice of Lot Line Adjustment, with the City of Hayward Recorders Office, which shall include a map and detailed description identifying any easements, restrictions, and limitations on the use of the property, with regard to any hazardous materials, wastes, constituents, or substances remaining on-site following closure of the proposed power plant.	The project owner shall provide copies of the deed and any attachments, with proof of recordation, and the Covenant and Environmental Restriction on Property, with proof of submittal, to the CPM, as part of the compliance package at least thirty (30) days prior to plant closure or sale of property.	Prior to start of plant closure	30								Not Started
WASTE	12				The project owner shall properly destroy groundwater monitoring wells not in use as required by Alameda County Public Works, the City of Hayward Fire Department, the San Francisco Bay Regional Water Quality Control Board, and the Alameda County Water District.	The project owner shall provide evidence to the CPM that the wells have been destroyed in accordance with Alameda County Public Works, the City of Hayward Fire Department, the San Francisco Bay Regional Water Quality Control Board, and the Alameda County Water District requirements.										Ongoing
WORKER SAFETY AND FIRE PROTECTION																
SAFETY	2				The project owner shall submit to the CPM a copy of the Project Operations and Maintenance Safety and Health Program.	At least thirty (30) days prior to the start of operation, the project owner shall submit to the CPM a copy of the Project Operations and Maintenance Safety & Health Program.	Prior to start of operation	30								Not Started
SAFETY	3b			MCR		The CSS shall submit in the Monthly Compliance Report a monthly safety inspection report the noted items.										Ongoing

Start of geoarch work
Start of site mobilization, clearing and grubbing
Install equipment foundations
Start underground piping
Start of electrical construction
Erect water treatment building
Install circ water pumps
Erect cooling tower
Erect HRSG
Install transmission line

MISCELLANEOUS COMPLIANCE DOCUMENTS

Russell City Energy Center
Monthly Compliance Report #15
October 2011

CITY OF
HAYWARD
HEART OF THE BAY

Dear Industrial User:

The attached Industrial Waste Effluent Analysis was performed on sample(s) of wastewater collected from your facility on the date(s) indicated. The industrial waste sampling and inspection program is a component of our pretreatment program as mandated by the federal government and is designed to protect the Water Pollution Control Facility and ultimately to protect receiving water (SF Bay) quality. Sampling and analysis are performed on a routine basis and generally do not imply the existence of any particular problem. Unless otherwise noted, all laboratory analyses are performed in accordance with methods and/or test procedures currently approved by the United States EPA.

If discharge violations are indicated by "VIOLATION" notes in red ink with the analytical values, you need to investigate the cause, plan corrective action, and notify us by telephone at 881-7900 or in writing at the address below.

We are including the local discharge limits so that you will be able to compare these maximum amounts with your results. NO PERSON SHALL DISCHARGE WASTEWATER CONTAINING IN EXCESS OF THE FOLLOWING:

Arsenic = 1.0 mg/L
Cadmium = 0.2 mg/L
Chromium (total) = 2.0 mg/L
Copper = 2.0 mg/L
Cyanide = 0.6 mg/L
pH not lower than 6.0

Lead = 1.0 mg/L
Mercury = 0.01 mg/L
Nickel = 1.0 mg/L
Silver = 0.5 mg/L
Zinc = 3.0 mg/L
Temperature not higher than 150° F

- 300 mg/L Oil or Grease of animal or vegetable origin (A&V O&G) unless a higher limit is established by permit as defined in City of Hayward Wastewater Discharge Regulations Section 2.08.2 (b)
- 100 mg/L Oil or Grease of mineral or petroleum origin (Hydrocarbon O&G)
- 2.0 mg/L Total Toxic Organics (TTO), measured as the sum of: (as listed in TABLE 1a, Page 32 of your copy of the City of Hayward Wastewater Discharge Regulations)
- 5.0 mg/L Phenol
- containing any trace of pesticides, poly-chlorinated biphenyls (PCBs) and dioxins (TCDDs) as determined by EPA approved analytical methodologies for these compounds: (as listed in TABLE 1b, Page 33 of the permittee's copy of the City of Hayward Wastewater Discharge Regulations).

In some cases, additional federal limits may apply. See your Wastewater Discharge Permit for applicable federal limits for your discharge if you are in a categorical industry.

If you have any questions regarding this analysis or any other matter related to industrial waste, please contact Water Pollution Source Control. We will be pleased to provide any information or assistance possible. Thank you very much for your cooperation.

Sincerely,

Debra Kunisawa

Debra Kunisawa
Water Pollution Control Administrator

DEPARTMENT OF PUBLIC WORKS/UTILITIES
WATER POLLUTION SOURCE CONTROL
24499 SOTO ROAD, HAYWARD, CA 94544
TEL: 510/881-7900 • FAX: 510/881-7903 • TDD: 510/247-3340

PUBLIC WORKS DEPARTMENT

WPCF No.

Water Pollution Source Control

Industrial Wastewater Analysis

Gwen Bechtel
Bechtel Power Company (Russell City Energy Center)
P.O. Box 158, Mount Eden, CA 94557
Hayward, CA 94545

Premises Sampled: **3862 Depot Road**

Sample #: **11-385B** Type: **POTW L**
Industrial User #: **11-62711.01-5** **GR**
IU Certification Required: ☐

Laboratory Approved by California Department of Health Services

SAMPLE TYPE	DATE Begin	End	TIME Begin	End	SAMPLE DETAILS
Grab Composite	**09/20/11**		**0900**		Sampler # Interval:
SAMPLE LOCATION(S): **L1**					NATURE of DISCHARGE: **Groundwater**
Preservation: **Cooled then refrigerated. Hg: HNO3 to pH <2, TPHg: HCl to pH <2**					
REMARKS:					

ANALYTICAL RESULTS

Pollutant	Method	Concentration	Violations*
BTEX	**EPA 624**	**< 0.00050 mg/l**	
TPH	**calc**	**< 0.050 mg/l**	
TPHd	**EPA 8015**	**< 0.050 mg/l**	
TPHg	**EPA 8260**	**< 0.050 mg/l**	
TTO	**EPA 624 + 625**	**< 0.010 mg/l**	
Mercury	**EPA 245.1**	**0.000030 mg/l**	

* FD Federal Daily Violation FM Federal Monthly Violation L Local Violation A Exceeds Permitted Average

Sample/Inspection By: Jan 10/6/11	WPSC To Lab:	**09/20/11**	Date Processed by WPSC: **10/04/11**
	Date Started:	**09/21/11**	Date Returned to Lab:
Analysis By: • ALPHA LABS	Date Completed:	**09/30/11**	Recd by WPSC from Lab:
	Received by WPSC	**10/04/11**	Mailing Date: 10/18/11 cp

AC 10/7/11
AC 10/14/11

CITY OF
HAYWARD
HEART OF THE BAY

Dear Industrial User:

The attached Industrial Waste Effluent Analysis was performed on sample(s) of wastewater collected from your facility on the date(s) indicated. The industrial waste sampling and inspection program is a component of our pretreatment program as mandated by the federal government and is designed to protect the Water Pollution Control Facility and ultimately to protect receiving water (SF Bay) quality. Sampling and analysis are performed on a routine basis and generally do not imply the existence of any particular problem. Unless otherwise noted, all laboratory analyses are performed in accordance with methods and/or test procedures currently approved by the United States EPA.

If discharge violations are indicated by "VIOLATION" notes in red ink with the analytical values, you need to investigate the cause, plan corrective action, and notify us by telephone at 881-7900 or in writing at the address below.

We are including the local discharge limits so that you will be able to compare these maximum amounts with your results. NO PERSON SHALL DISCHARGE WASTEWATER CONTAINING IN EXCESS OF THE FOLLOWING:

Arsenic = 1.0 mg/L
Cadmium = 0.2 mg/L
Chromium (total) = 2.0 mg/L
Copper = 2.0 mg/L
Cyanide = 0.6 mg/L
pH not lower than 6.0

Lead = 1.0 mg/L
Mercury = 0.01 mg/L
Nickel = 1.0 mg/L
Silver = 0.5 mg/L
Zinc = 3.0 mg/L
Temperature not higher than 150° F

- 300 mg/L Oil or Grease of animal or vegetable origin (A&V O&G) unless a higher limit is established by permit as defined in City of Hayward Wastewater Discharge Regulations Section 2.08.2 (b)
- 100 mg/L Oil or Grease of mineral or petroleum origin (Hydrocarbon O&G)
- 2.0 mg/L Total Toxic Organics (TTO), measured as the sum of: (as listed in TABLE 1a, Page 32 of your copy of the City of Hayward Wastewater Discharge Regulations)
- 5.0 mg/L Phenol
- containing any trace of pesticides, poly-chlorinated biphenyls (PCBs) and dioxins (TCDDs) as determined by EPA approved analytical methodologies for these compounds: (as listed in TABLE 1b, Page 33 of the permittee's copy of the City of Hayward Wastewater Discharge Regulations).

In some cases, additional federal limits may apply. See your Wastewater Discharge Permit for applicable federal limits for your discharge if you are in a categorical industry.

If you have any questions regarding this analysis or any other matter related to industrial waste, please contact Water Pollution Source Control. We will be pleased to provide any information or assistance possible. Thank you very much for your cooperation.

Sincerely,

Debra Kunisawa

Debra Kunisawa
Water Pollution Control Administrator

DEPARTMENT OF PUBLIC WORKS/UTILITIES
WATER POLLUTION SOURCE CONTROL
24499 SOTO ROAD, HAYWARD, CA 94544
TEL: 510/881-7900 • FAX: 510/881-7903 • TDD: 510/247-3340

INDUSTRIAL USER SELF-MONITORING REPORT

Gwen Bechtel
Bechtel Power Company (Russell City Energy Center)
P.O. Box 158, Mount Eden, CA 94557
Hayward, CA 94545

Premises Sampled: **3862 Depot Road**

Sample #: **720-37557-1** Type: **IU L**
Industrial User #: **11-62711.01-5 GR**

Laboratory Approved by California Department of Health Services

SAMPLE TYPE	DATE Begin	End	TIME Begin	End	SAMPLE DETAILS
Grab Composite	**09/20/11**		**0900**		Sampler # Interval:
SAMPLE LOCATION(S): **L1**					NATURE of DISCHARGE: **Groundwater**
Preservation:	**Iced; Metals: HNO3 to pH <2; TPHg and TTO HCl to pH <2.**				
REMARKS:	**pH not reported since is was not analyzed within 15 minutes as required by 40 CFR Part 136.**				

ANALYTICAL RESULTS

Pollutant	Method	Concentration	Violations*
BTEX	EPA 624	< 0.0020 mg/l	
TPH	calc	< 0.051 mg/l	
TPHd	EPA 8015	< 0.051 mg/l	
TPHg	EPA 8260	< 0.050 mg/l	
TTO	EPA 624 + 625	< 0.051 mg/l	
Arsenic	EPA 200.7	< 0.010 mg/l	
Cadmium	EPA 200.7	< 0.0020 mg/l	
Chromium	EPA 200.7	0.010 mg/l	
Copper	EPA 200.7	< 0.020 mg/l	
Lead	EPA 200.7	< 0.0050 mg/l	
Mercury	EPA 245.1	0.00029 mg/l	
Nickel	EPA 200.7	< 0.010 mg/l	
Silver	EPA 200.7	< 0.0020 mg/l	
Zinc	EPA 200.7	0.23 mg/l	

* FD Federal Daily Violation FM Federal Monthly Violation L Local Violation A Exceeds Permitted Average

Report Reviewed By:	To Lab: 09/20/11	Date Processed by WPSC: 10/17/11
Ja 10/12/11	Date Started: 09/20/11	Date Returned to Lab:
	Date Completed: 09/26/11	Recd by WPSC from Lab:
	Received by WPSC 10/12/11	Mailing Date: 10/21/11 cp

AC 10/18/11
OK w/ 24