

<b>DOCKETED</b>	
<b>Docket Number:</b>	99-AFC-04C
<b>Project Title:</b>	Duke Energy North American's Moss Landing Power Plant Modernization Project (Compliance)
<b>TN #:</b>	231182
<b>Document Title:</b>	Moss Landing Power Plant - 2018 Annual Compliance Report (Part 1)
<b>Description:</b>	N/A
<b>Filer:</b>	Mary Dyas
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Energy Commission
<b>Submission Date:</b>	12/12/2019 9:54:59 AM
<b>Docketed Date:</b>	12/12/2019

**DYNEGY MOSS LANDING, LLC**

Moss Landing Power Plant  
PO BOX 690  
MOSS LANDING CA 95039  
831-633-6700

**CERTIFIED MAIL # 7018 1130 0000 7799 0230  
RETURN RECEIPT**

July 30, 2019

Ms. Mary Dyas  
Compliance Project Manager  
California Energy Commission  
1516 Ninth Street (MS-2000)  
Sacramento, CA 95814

**Subject: Dynegy Moss Landing, LLC Annual Compliance Report, Project 99-AFC-4**

Dear Ms. Dyas:

Enclosed is one electronic copy of Dynegy Moss Landing, LLCs Annual Compliance Report, which covers the reporting period July 1, 2018 – June 30, 2019.

If you have any questions concerning this document, please contact Ernie Bloecher of my staff at (831) 633-6786.

Sincerely,



Mike Batte  
Managing Director  
Moss Landing and Oakland Power Plants

Enclosure  
ECBloecher

# **MOSS LANDING POWER PLANT PROJECT 99-AFC-4**

## **Annual Compliance Report**

**Reporting Period: July 1, 2018 – June 30, 2019**

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### **1. CURRENT PROJECT STATUS**

The Moss Landing Power Plant's Units 1 and 2 have been in commercial operation since 2002. The Units have been selling into the daily energy market, and they remain available. They are operating year around at various loads. There was one equipment modification (see item 3, last paragraph, page 3).

The California Energy Commission (CEC) has approved eleven post-certification changes since its Decision, dated October 25, 2000.

An updated compliance matrix, which shows the status of all conditions of certification, is attached as Exhibit 1. Open conditions are highlighted in blue.

In August 2007, the CEC Order No. 07-801-4 approved a petition to connect a small pilot desalination facility to the Dynegy Moss Landing Power Plant Discharge lines of Units 1 and 2 by California American Water (CAW). This pilot desalination testing project by CAW has been completed and all equipment and connections were removed in 2010.

Applicants Petition requesting a package boiler replacement with auxiliary steam option from Units 1 & 2 filed July 8, 2010 and Approved by the CEC September 30, 2010. Project was completed in December 2010.

Applicants Petition requesting installation of and operation of variable speed drive (VSD) controls on four of the six existing 4,160 Volt AC motors for the six circulating water pumps (CWP) serving Units 1 and 2 filed on July 25, 2016 and approved by the CEC September 19, 2016. Project was completed in December 2016.

## **2. REQUIRED DOCUMENTS SUBMITTED WITH THIS REPORT**

- HAZ - 1: List of hazardous materials and quantities contained at site as specified in Title 40, CFR Part 355, Subpart J, section 355.50. On April 9, 2014, Dynegy Moss Landing, LLC added CEC staff members Bruce Boyer, Brett Fooks and Geoff Lesh as viewer to the California Environmental Reporting System (CERS) web site (<http://cers.calepa.ca.gov/>) to be able to view the Moss Landing Power Plant Business Plan information, including the Hazardous Material Inventory. Mary Dyas, Compliance Project Manager, was added to the CERS data base as a viewer on July 25, 2016. This information is update annually and when changes occur.
- S & W - 2: A copy of the NPDES No. CA006254, Order 00-041, annual monitoring report submitted to the Central Coast Regional Water Quality Control Board is attached as Exhibit 3.
- S & W - 3: Dynegy Moss Landing, LLC clean closed the Surface Impoundments and Filter Press in 2018 and received a Closure Certification Acknowledgement letter from the Department of Toxic Substances Control (DTSC) dated April 24, 2019 (attached in Exhibit 4). The Permit with the Central Coast Regional Water Quality Control Board (CCRWQCB) for the Class 1 Surface Impoundments, WDR Order No.R3-2014-0029, expires on July 31, 2019 and will not be renewed. A final copy of the Annual Groundwater Monitoring Report for the Class 1 Surface Impoundments submitted to the DTSC and the CCRWQCB for the Class 1 Surface Impoundments is attached as Exhibit 4.
- WASTE – 2: A comparison of actual waste management methods used during the year to planned management methods is attached as Exhibit 5.
- WASTE – 4: No silt or dredge material was removed during the period covered by this report, therefore no silt or dredge material documentation will be included in this report.
- VIS – 1: Status report regarding treatment maintenance is attached as Exhibit 6.
- AQ – 48 & 49 Spreadsheet showing total number of hours during which each gas turbine, for Units 1&2, operated to support a steam turbine cold startup (there were none) or combustor tuning for the period of July 1, 2018 - June 30, 2019, is attached as Exhibit 7. See Exhibit 8 for the revised Permits To Operate for the four gas turbines.



**3. LISTING OF ALL CEC-APPROVED POST-CERTIFICATION CHANGES  
(ORDER NO. 00-1025-24, DOCKET NO. 99-AFC-4, ADOPTED OCTOBER 25,  
2000)**

Notice of Insignificant Change for Duke Energy North America's Moss Landing Power Plant Modernization Project: Additional Lay-Down Area and Rerouting of the Cooling Water System. (Approved by the CEC, November 2, 2000).

Integration of New or Re-Powered Generating Units with Cal-ISO; Additional Language for Condition of Certification Transmission System Engineering – 4. (Approved by the CEC, August 9, 2001).

Approval of Insignificant Project Change for Additional Laydown Area at National Refractories. (Approved by the CEC, March 12, 2001).

Commission Order Approving Condition Amendment to Condition of Certification LAND-1 (Order No. 02-1106-01[a]) (Approved by the CEC, November 6, 2002).

Applicant's Petition to Amend Various Air Quality Conditions (Clarification of the Gas Turbine Shutdown Emission Limits), filed November 12, 2002 and approved by the CEC, April 16, 2003.

Applicant's Petition to Amend Various Air Quality Conditions (For Tuning Following Periodic Maintenance Replacement of Gas Turbine Combustors and cold Steam Turbine start-up), filed May 27, 2003 and Approved by the CEC, January 9, 2004.

Applicant's Petition to amend the verification section of condition of certification Land - 1 to allow an additional 6 - months to complete the installation of the required Boardwalk, filed January, 29, 2004.

Applicant's Petition for California American Water to connect a small pilot desalination facility to the Dynegy Moss Landing Power Plant Discharge lines of Units 1 and 2, filed April 19, 2007, and Approved by the CEC, August 7, 2007.

Condition of Certification LAND-2: Disposition of \$250,000 Endowment Fund and Energy Commission Staff Approval of a Change to the Verification for LAND-2, December 18, 2007.

Applicants Petition requesting a package boiler replacement with auxiliary steam option from Units 1 & 2 filed July 8, 2010 and Approved by the CEC September 30, 2010.

Moss Landing Power Plant - Petition to Install Variable Speed Drive Controls on Four of Six Units 1 & 2 Circulating Water Pumps. On September 19, 2016, the Energy Commission staff determined that the proposed modification would have no significant adverse impacts.

#### **4. FILINGS WITH OR PERMITS BY OTHER GOVERNMENTAL AGENCIES**

**Permits:** State of California, Department of Transportation, Encroachment Permit No. 0502 6LC 0498, issued August 14, 2002.

Monterey Bay Air Resources District, Renewal of 5 year Federal Title V Operating Permit No. TV-0000014, issued January 4, 2018.

Monterey Bay Unified Air Pollution Control District, Revised Authorities-to-Construct 11406, 11407, 11408 and 11409 (with gas turbine shutdown emission limits), issued January 10, 2003.

State of California Environmental Protection Agency, Department of Toxic Substances Control (DTSC), Application for renewal of RCRA Part B Permit for Surface Impoundments at Moss Landing Power Plant, was approved on September 14, 2017. The permit expires on September 13, 2027. On February 21, 2018, Dynegy Moss Landing, LLC submitted a Notice Of Intent to DTSC and the Central Coast Regional Water Quality Control Board to enter closure of the Class I Surface Impoundments and Filter Press. Dynegy Moss Landing, LLC implemented Section 13.0 the Closure Plan from the Hazardous Waste Part B Permit Application, Revision 14, March 2017, approved by DTSC on September 14, 2017. Physical work started on July 16, 2018 and completed in November 2018. The disposal of waste generated from the Closure was completed in December 2018. DTSC issued a Closure Certification Acknowledgement letter to Dynegy Moss Landing, LLC on April 24, 2019.

State of California Central Coast Regional Water Quality Control Board, Order No. R3-2014-0029 for Class I Wastewater Surface Impoundments and for Renewal of Exemptions to the Toxic Pits Cleanup Act, at Dynegy Moss Landing, LLC for Moss Landing Power Plant, was renewed and adopted on July 31, 2014. The permit expires on July 31, 2019. Dynegy Moss Landing, LLC did not submit an application for renewal and will let the permit expire with the Central Coast Regional Water Quality Control Board knowledge of our intention.

Monterey Bay Air Resources District, Revised the Permits To Operate for combined cycle gas turbine generator Units 1A, 2A, 3A and 4A, effective June 8, 2018. See **Exhibit 8** for the revised Permits To Operate for the four gas turbines.

**Filings:** Monterey Bay Unified Air Pollution Control District, Application for Short Term Variance (for Gas Turbines 1, 2, 3, 4's opacity excess emissions), filed September 26, 2002.

Monterey Bay Unified Air Pollution Control District, Application for Short Term Variance (for Gas Turbine 1's dry low NOx burner control logic tuning NOx and CO excess emissions), filed October 4, 2002.

Monterey Bay Unified Air Pollution Control District, Application for Modification to Authorities-to-Construct, Nos. 9837, 9838, 9839 and 9840 (for clarification of the gas turbine shutdown emission limits), filed October 29, 2002.

Monterey Bay Unified Air Pollution Control District, Application for Modification to Authorities-to-Construct, Nos. 11406, 11407, 11408 and 11409 (for tuning following periodic maintenance replacement of gas turbine combustors), filed May 27, 2003.

**5. PROJECTION OF COMPLIANCE ACTIVITIES SCHEDULED DURING NEXT YEAR**

**Air Quality** -13, -14, -15, -16, -17, -18, -19, -21, -22, -23, -24, -25, -26, -27, -28, -29, -30, -31, -32, -33, -34, -35, -36, -37, -38, -39, -40, -41, -42, -44, -45, -47, -48, -49  
**Hazardous Material Management** -1  
**Soils & Water Resources** - 2,  
**Visual Resources** -1(d)

**6. LISTING OF ADDITIONS TO THE ON-SITE COMPLIANCE FILE**

See Exhibit 2 for a listing of additions to the on-site compliance file.

**7. EVALUATION OF THE ON-SITE CONTINGENCY PLAN FOR UNEXPECTED FACILITY CLOSURE**

Duke Energy submitted its onsite contingency plan for unexpected facility closure as part of its Closure Plan for Combined Cycle Generator Units (Plan) to the California Energy Commission on June 7, 2002. The Plan outlined the steps that would be taken to ensure the public health and safety and the environment in the event of an unexpected temporary facility closure.

An evaluation of the Plan by current owner and operator, Dynegy Moss Landing, LLC determined that it was necessary to update the U. S. Department of Homeland Security threat level alert system. The National Terrorism Advisory System, or NTAS, replaces the color-coded Homeland Security Advisory System (HSAS). This

new system will more effectively communicate information about terrorist threats by providing timely, detailed information to the public, government agencies, first responders, airports and other transportation hubs, and the private sector. The NTAS responses are coordinated with the U. S. Coast Guard, Monterey County Sheriff's Department, Dynegy's private security force, and other agencies. Moss Landing Power Plants efforts are ongoing to make sure that the security of the Power Plant is not compromised. Dynegy Moss Landing, LLC does not request any changes to the Plan.

**8. LISTING AND DESCRIPTION OF RESOLUTION OF THE COMPLAINTS, NOTICES OF VIOLATION, OFFICIAL WARNINGS, AND CITATIONS**

**Complaints:** No complaints were received during the July 1, 2018 through June 30, 2019 reporting period.

**Notice Of Violation:** Dynegy Moss Landing, LLC received a violation from the DTSC on 2/8/19 for an expired 5-year Tank Integrity Assessment. The inspection report and violation from the DTSC are attached. We will be responding to the DTSC regarding this inspection report as required no later than 3/1/19. Dynegy Moss Landing, LLC submitted the Tank Integrity Assessment report to DTSC on February 27, 2019 and DTSC replied on March 5, 2019 that they received the Tank Integrity Assessment and considers this violation corrected and no further action is required.

Dynegy Moss Landing, LLC received an NOV, attached, from the Central Coast Regional Water Quality Control Board (CCRWQCB) on 4/30/19 for exceeding the NPDES Permit Instantaneous maximum discharge limit, on March 5, 2018, of 504 ppb for Total Residual Chlorine (TRC) with a result of 1620 ppb TRC. The exceedance was due to a failure of the sodium hypochlorite pump stroke controller. The event was reported in the first quarter 2018 Discharge Monitoring Report and SWRCB CIWQS report. On May 23, 2019, Dynegy Moss Landing, LLC accepted the CCRWQCB offer to participate in the Expedited Payment Program for a total penalty of \$3,000.00. Paid invoice on 7-15-2019.

Dynegy Moss Landing, LLC received a "Notice to Comply" from the Monterey Bay Air Resources District (MBARD) on 12-12-18 for a breakdown that occurred on the GT1 CEMS CO analyzer on 10-27-18. On 12-14-2018, Dynegy Moss Landing, LLC submitted its "response" to the MBARD and no further action is required.

Certification Submittals  
Moss Landing Power Plant Project  
(99-AFC-4)

7/24/2019

	Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
1	1 - General Requirements	DFD	CPM	a) Submit statement of verification signed by responsible design engineer, attesting that all designs, construction, installation and inspection requirements of applicable LORS & CEC decision have been met.	Within 30 days of receipt of certificate of occupancy	If conflict between general and specific requirements, specific requirements will apply		7/8/02 7/29/02	10/4/02	Condition Satisfied
				b) Submit copy of Certificate of Occupancy from CBO upon receipt, (1998 CBC, Section 109, - Certificate of Occupancy)	Within 30 days of receipt	Temporary Certificate of Occupancy issued 6/13/02		6/21/02 7/8/02	5/1/03	Condition Satisfied
2	2 - General Requirements	DFD	CPM/CBO	a) Submit schedule with list of facility design submittals, master drawing list and a master specifications list	60 days prior to start of rough grading	Less than 60 days if mutually agreed	9/28/2000	8/1/00 CBO 9/18/00	9/27/02	Condition Satisfied
		DFD	CPM	b) Provide schedule updates	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
3	3 - General Requirements	DFD	CBO	a) Make payments to CBO at time of submittal of plans, design calculations, specifications or soil reports.	Payment due at time of submittal			4/21/03	5/7/03	Condition Satisfied
			CPM	b) Send copy of CBO's receipts indicating payments have been made in next monthly compliance report.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
4	4 - General Requirements	DFD	CBO	a) Submit name, qualifications and registration number of proposed RE and any other delegated engineers or replacement engineers for review and approval.	30 days prior to start of rough grading or less number of days if mutually agreed	Replacements must be named within 5 days	10/28/2000	9/26/00	9/27/02	Condition Satisfied
			CPM	b) Notify of CBO's approval of the RE and other delegated engineers	Within 5 days of approval		As Needed		9/27/02	Condition Satisfied
5	5 - General Requirements	DFD	CBO	a) Submit names, qualifications and registration numbers of all responsible engineers assigned to project.	At least 30 days prior to start of rough grading	Less than 30 days if mutually agreed	10/28/2000	9/11/00	9/27/02	Condition Satisfied
			CPM	b) Notify of CBO's approval.	Within 5 days of approval	Replacements must be named within 5 days	As Needed		9/27/02	Condition Satisfied
6	6 - General Requirements	DFD	CBO/CPM	a) Submit names, qualifications and certification of weld inspectors or other certified special inspectors to CBO for review and approval. Send copy of submission to CPM. Same procedure to be followed for replacement inspectors.	At least 15 days prior to start of activity requiring special inspection	Replacements must be named within 5 days	Ongoing		9/27/02	Condition Satisfied
				b) Notify of CBO's approval and any subsequent approvals for replacement inspectors	Next Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
			CPM	c) If disapproved, advise reason for disapproval and the revised corrective action to obtain approval	Within 5 days		As Needed		9/27/02	Condition Satisfied

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Certification Submittals  
Moss Landing Power Plant Project  
(99-AFC-4)

7/24/2019

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7	7 - General Requirements	DFD	CBO/CPM	a) Submit monthly construction progress report	Monthly Compliance Report		Monthly	Ongoing	9/27/02	Condition Satisfied
			CPM	b) Transmit copy of CBO's approval or disapproval of any corrective action taken to resolve a discrepancy	Within 15 days of action		As Needed		9/27/02	Condition Satisfied
			CPM	c) If disapproved, advise reason for disapproval and the revised corrective action to obtain approval	Within 5 days		As Needed		9/27/02	Condition Satisfied
8	8 - General Requirements	DFD	CBO/CPM	Submit written notice to CBO, with copy to CPM, requesting final inspection of completed work and submit a signed statement that work conforms to final approved plans. Submit to CBO as-built drawings for const of structural and architectural work.	Within 15 days of completion of any work		Ongoing	4/22/03	5/7/03	Condition Satisfied
9	9 - General Requirements	Station	Monterey Co. /CPM	File copy of closure/decommissioning plans with Monterey Co. and the CPM for review and approval. Prior to filing, meet with CPM to discuss plans.	12 months prior to closure activities		At Closure			[Open]
10	1 - Civil Features	DFD	CBO	a) Submit to CBO for review and approval: design of proposed drainage structures and grading plan; erosion and sedimentation control plan; calc's and spec's signed & stamped by responsible civil engineer; soils report.	15 days prior to start of site grading		11/23/2000	9/21/00	9/27/02	Condition Satisfied
			CPM	b) Following approval submit written statement certifying that documents have been approved by CBO	Next Monthly Compliance Report		Next report after approval	12/10/00	9/27/02	Condition Satisfied
11	2 - Civil Features	DFD	CPM	a) Notify when earthwork and construction are stopped as result of unforeseen adverse geologic or soil conditions.	Within 5 days of work stoppage		As Needed		9/27/02	Condition Satisfied
			CBO	b) Submit to CBO modified plans, specs, and calcs on new conditions for review and approval	Before resuming earthwork and construction		As Needed		9/27/02	Condition Satisfied
			CPM	c) Provide copy of CBO's approval to resume earthwork and construction in affected areas	Within 5 days of CBO's approval		As Needed		9/27/02	Condition Satisfied
12	3 - Civil Features	DFD	CPM/CBO and DFD /Resident Engineer	a) Perform inspections in accordance with the 1998 CBC, Chapter 1, Section 108; Chapter 17, Section 1701.6; and Appendix Chapter 33, Section 3317 and report discrepancies and non-compliance.	Immediately	All plant site- grading operations also subject to inspection by CBO and CPM	Ongoing		9/27/02	Condition Satisfied
		DFD/Resident Engineer	CPM/CBO	b) Submit Non-Conformance Report and proposed corrective action.	Within 5 days of discovery		As Needed	2/2/01	9/27/02	Condition Satisfied
		DENA	CPM/CBO	c) Submit written report detailing corrective action	Within five days of resolution		As Needed		9/27/02	Condition Satisfied
		DENA	CPM	d) Include list of all NCR's for the reporting month	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied

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Certification Submittals  
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13	4 - Civil Features	DFD	CBO	a) Obtain CBO's approval of final "as-graded" grading plans and final "as-built" plans for the erosion and sedimentation control mitigation and drainage facilities and submit civil engineer's signed statement completed in accordance with plans and are adequate.	Within 30 days of completion			9/6/02	10/17/02	Condition Satisfied
		DENA	CPM	b) Submit a copy of report in next monthly report	Monthly Compliance Report			9/6/02	10/17/02	Condition Satisfied
14	1 - Structure Features	DFD	CPM/CBO	a) Submit design engineer's signed statement that final design plans, specifications and calculations conform with requirements of CEC decision. Submit copy to CPM.	30 days prior to start of any increment of construction	Less than 30 days if mutually agreed	11/19/00	9/27/00 rev. 10/9/00	9/27/02 7/1/03	Condition Satisfied
				b) Resubmit corrected plans if required. Submit copy to CPM	Within 20 days of receipt of non conformance		As Needed		9/27/02 7/1/03	Condition Satisfied
			CPM	c) Submit copy of statement of conformance from CBO		Per 5/6/03 email from CPM, this statement is not needed after the issuance of the Certificate of Occupancy.			7/1/03	Condition Satisfied
15	2 - Structure Features	DFD	CPM/CBO	a) If discrepancies found in various tests and reports submitted, a NCR describing discrepancies with reference to the condition of certification will be submitted and a copy of transmittal letter sent to CPM.	Within 5 days of discrepancy discovery		As Needed	8/27/01	9/27/02	Condition Satisfied
				b) Submit a copy of corrective action	Within 5 days of resolution		As Needed	9/10/01	9/27/02	Condition Satisfied
			CPM	c) If corrective action disapproved, submit reason for disapproval and the revised corrective action resubmitted to CBO for approval	Within 5 days		As Needed		9/27/02	Condition Satisfied
			CPM	d) Submit copy of CBO's approval of the corrective action	Within 15 days of approval		As Needed	9/27/01	9/27/02	Condition Satisfied
16	3 - Structure Features	DFD	CBO	a) Notify CBO of intended filing of design changes and submit required number of copies of revised drawings and other mentioned documents. Provide copy of transmittal to CPM.	Schedule suitable to the CBO		As Needed	1/15/01 2/16/01 3/19/01 4/19/01 5/22/01 6/20/01 7/17/01 8/22/01 9/25/01 10/17/01 11/27/01 12/18/01	9/27/02	Condition Satisfied

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16	3 - Structure Features (cont.)		CPM	b) Notify CPM when CBO has approved revised plans.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
17	4 - Structure Features	DFD	CBO	a) Submit for review and approval final design plans, specifications and calculations and copy of stamped and signed engineer's certification for tanks highly toxic or explosive substances.	30 days prior to installation of tanks	There will be no tanks or vessels containing quantities exceeding amounts in Ch.			9/27/02	Condition Satisfied
			CPM	b) Send copies of CBO approved plan checks and copy of inspection approvals following completion of any inspection	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
18	1 - Mechanical Systems	DFD	CBO	a) Submit final piping design plans, specification and calculations, applicable codes, and signed stamped engineers certification of conformance for review and approval. Send copy of transmittal letter to CPM.	30 days prior to start of any increment of piping	Less than 30 days if mutually agreed	Ongoing		9/27/02	Condition Satisfied
			CPM	b) Submit copy approvals of CBO following completion of any inspections	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
19	2 - Mechanical Systems	DFD	CBO	a) Submit pressure vessel final design plans, specifications and calculations including copy of signed and stamped engineer's certification for review and approval. Send copy of transmittal letter to CPM.	30 days prior to start of on-site fabrication or installation of pressure vessels	Less than 30 days if mutually agreed	Ongoing	6/7/02	9/27/02	Condition Satisfied
			CPM	b) Submit copy CBO's plan check approvals and CBO's and/or Cal-OSHA's final inspection approvals.	Monthly Compliance Report		Monthly	6/13/02	9/27/02	Condition Satisfied
20	3 - Mechanical Systems	DFD	CBO	a) Submit for review and approval HVAC or refrigeration calculations, plans and specifications, including stamped statement by responsible mechanical engineer certifying compliance with applicable CBC edition. Send copy of transmittal letter to CPM.	30 days prior to construction of HVAC or refrigeration system	Less than 30 days if mutually agreed	Ongoing	6/13/02	9/27/02	Condition Satisfied
			CPM	b) Submit copies of CBO's comments and approvals and a copy of final inspection approvals.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
21	4 - Mechanical Systems	DFD	CBO	a) Submit plumbing final design plans, specifications and calculations including copy of signed, stamped statement certifying compliance with applicable CBC edition from responsible mechanical engineer.	30 days prior to start of plumbing construction	Less than 30 days if mutually agreed	Ongoing		9/27/02	Condition Satisfied
			CPM	b) Send copy of transmittal letter a copy of CBO's inspection approvals in report following completion of that increment of construction.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied

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22	1 - Electrical Systems	DFD	CBO	a) Submit for review and approval prior to each increment of equipment installation, the electrical final design plans, specifications, and calculations for electrical equipment and 480 volt or greater system with signed, stamped electrical eng. statement	30 days prior to start of electrical construction	Less than 30 days if mutually agreed	Ongoing	9/24/01	9/27/02	Condition Satisfied
			CPM	b) Send copy of transmittal letter	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
23	2 - Electrical Systems	DFD	CBO	a) Submit for review and approval prior to start of each increment of equipment installation for electrical equipment and systems 480V or greater, final design plans, specifications and calculations including copy of signed & stamped certification of comp	30-days prior to electrical equipment installation	Less than 30 days if mutually agreed	Ongoing	6/13/02	9/27/02	Condition Satisfied
			CPM	b) Send copy of transmittal letter.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
24	1 - Transmission System Engineering	DE&S	CPM	a) Submit for approval the transmission system design drawings, specifications and calculations for poles/towers, foundations, anchor bolts, conductors, grounding system and major switchyard equipment with required additional support documents.	60 days prior to start of construction of transmission systems	Per 4/26/01 email from CPM, this condition gets CBO review, and only approvals are submitted to the CEC in MCR.			12/19/02	Condition Satisfied
				b) Submit Detailed Facilities Study and executed interconnection agreement. Submit for approval the substitution of equipment and substation configurations.	60 days prior to start of construction of transmission systems	Executed interconnection agreement outstanding.	4/1/01	5/3/01 5/14/02	9/27/02	Condition Satisfied
25	2 - Transmission System Engineering	DE&S	CPM	Request written approval to implement any impending changes which may not conform to requirements of Transmission System Engineering Verification 1.	60 days prior to construction of transmission facilities	Per 4/26/01 email from CPM, this condition gets CBO review, and only approvals are submitted to the CEC in MCR.			9/27/02	Condition Satisfied
26	3 - Transmission System Engineering	DE&S	CPM	a) Submit transmission facilities "as-built" engineering descriptions and one-line diagrams, signed and sealed by the responsible registered electrical engineer in charge with statement of conformance with CPUC GO-95, Title 8, CCR, section 27000.	Within 60 days after first synchronization	Per 4/26/01 email from CPM, this condition gets CBO review, and only approvals are submitted to the CEC in MCR.		6/21/02	12/19/02	Condition Satisfied

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				b) Submit an "as-built" engineering description of the mechanical, structural and civil portion of the transmission facilities signed and sealed by the responsible registered engineer in charge.	Within 60 days after first synchronization	As-built drawings shall be maintained on site for CPM audit		6/21/02	12/19/02	Condition Satisfied
				c) Submit a summary of inspections of completed transmission facilities and any nonconforming work and corrective actions taken signed and sealed by responsible registered engineer in charge.	Within 60 days after first synchronization			6/21/02	12/19/02	Condition Satisfied
27	4 - Transmission System Engineering	DENA	CPM	a) Provide the CAL-ISO with a letter stating the proposed date of synchronization.	One week prior to synchronizing the facility with the grid for testing	This is a post-certification condition which was added 8/9/01		4/3/02	9/27/02	Condition Satisfied
		DENA	CPM	b) Provide telephone notification to the ISO Outage Coordination Department.	One business day prior to synchronizing the facility with the grid for testing	This is a post-certification condition which was added 8/9/01		4/5/02	9/27/02	Condition Satisfied
28	1 - Transmission Line Safety and Nuisance	DENA	CPM	File Consultant's measurements of strengths of electrical and magnetic fields, pre- and post-energization measurements	60 days after project is operational & within 60 days after measurements completed		8/1/2002	9/4/02	10/17/02	Condition Satisfied
29	1 - Air Quality	DFD	CPM and District	Provide for review and approval of District and CPM all design criteria and specifications on gas turbine generators, heat recovery steam generators, steam turbine generator, condensers, SCR system, ammonia injection system and CEMs	Prior to the first firing of the gas turbine		3/28/02	3/13/02	5/10/02	Condition Satisfied
30	2 - Air Quality	DENA	CPM	Provide copies of revised Title V permits.	30 days after permits received from District	Must receive Title V permits prior to combusting fuel in Gas Turbines	8/31/01	8/17/01	9/27/02	Condition Satisfied
31	3 - Air Quality	DFD	CPM	Provide copies of design drawings of continuous emission monitor design detail.	10 days prior to construction of HRSG and stack		3/16/01	3/12/01	9/27/02	Condition Satisfied
32	4 - Air Quality	DFD	District	a) Provide Commissioning Plan describing procedures to be followed during commissioning of gas turbines, HRSGs and steam turbines	Prior to first firing of gas turbines		2/28/02	2/20/02	9/27/02	Condition Satisfied

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32	4 - Air Quality (cont.)		CPM/District	b) Provide copy of Commissioning Plan for approval	Within 30 days prior to first fuel firing of the combustion turbines		2/28/02	2/20/02	9/27/02	Condition Satisfied
33	5 - Air Quality	DENA	District	a) Arrange for an inspection of equipment	No later than 7 days prior to first fuel firing of the combustion turbines		3/21/02	3/14/02	9/27/02	Condition Satisfied
			CPM	b) Provide copy of notification requesting arrangement of inspection of equipment	At least 7 days prior to combustion of fuel in gas turbines		3/21/02	3/14/02	9/27/02	Condition Satisfied
34	6 - Air Quality	DENA	CPM/District	Provide copies of Emission Reduction Credits (ERC's) and identify them by name and quantity.	Prior to combustion of fuel in gas turbines		3/28/02	3/14/02	9/27/02	Condition Satisfied
35	7 - Air Quality	DFD		Minimize emissions from the gas turbines to the maximum extent possible during the commissioning period as provided in Commissioning Plan		See AQ - 4	2/28/02	2/20/02	9/27/02	Condition Satisfied
36	8 - Air Quality	DFD		Combustors of the gas turbines shall be tuned to minimize emissions at the earliest feasible opportunity as provided in the Commissioning Plan		See AQ - 4	2/28/02	2/20/02	9/27/02	Condition Satisfied
37	9 - Air Quality	DFD		Install, adjust and operate to minimize the emissions of nitrogen oxides and ammonia from the gas turbines at the earliest feasible opportunity in accordance with recommendations of the equipment manufacturers as provided in the Commissioning Plan		See AQ - 4	2/28/02	2/20/02	9/27/02	Condition Satisfied
38	10 - Air Quality	DFD	CPM	Limit firing hours of each Gas Turbine to 300 during commissioning without SCR System operating as provided in the Commissioning Plan		See AQ - 4	2/28/02	2/20/02	9/27/02	Condition Satisfied
39	11 - Air Quality	Station	CPM	Total mass emissions of nitrogen oxides, carbon monoxide, volatile organic compounds, PM10 and sulfur dioxide from each gas turbine shall accrue towards quarterly emission limits specified in Condition 25 as provided in the Commissioning Plan.		See AQ - 4	2/28/02	2/20/02	9/27/02	Condition Satisfied

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40	12 - Air Quality	DFD	CPM/District	a) Submit complete source test protocol of the Gas Turbines for approval prior to testing.	30 days prior to testing			4/29/02 5/3/02	9/27/02	Condition Satisfied
				b) Notify prior to test so an observer may be present. Changes to test date made subsequent to initial ten-day notification required no less than 48 hours prior to new test date	At least 10 days prior to testing			5/20/02	9/27/02	Condition Satisfied
				c) Conduct District and CEC approved source test to determine compliance with start-up and shutdown limits	At end of commissioning period				9/27/02	Condition Satisfied
				d) Provide written test results of the performance tests	Following the testing	Results will be available 60 days after the source test.	9/12/02		10/25/02	Condition Satisfied
41	13 - Air Quality	Station	CPM	Heat input rate for each Gas Turbine shall not exceed 1,870 MMBtu/hr.	see AQ-38 and 39	Recordkeeping				[Ongoing]
42	14 - Air Quality	Station	CPM	Maximum daily combined emissions shall not exceed following limits:	see AQ-38 and 39	Recordkeeping				[Ongoing]
				NOx - 2,589.4 lbs/day						
				CO - 17,301.8 lbs/day						
				PM10 - 864.0 lbs/day						
				VOC - 620.0 lbs/day						
				NH3 - 1,224.0 lbs/day						
				SO2 - 124.8 lbs/day						
43	15 - Air Quality	Station	CPM	Pollutant Mass Emission Rates in exhaust from Gas Turbine shall not exceed the following:	see AQ-38 and 39	Recordkeeping. Petition to Amend Condition filed with CEC 11/12/02.				[Ongoing]
				NOx - 17.23 lbs/hr, 413.52 lbs/day						
				CO - 37.76 lbs/hr, 906.24 lbs/day						
				PM10 - 9.0 lbs/hr, 216.0 lbs/day						
				VOC - 4.79 lbs/hr, 115.0 lbs/day						
				NH3 - 12.75 lbs/hr, 306.0 lbs/day						
				SO2 - 1.3 lbs/hr, 31.2 lbs/day						
44	16 - Air Quality	Station	CPM	Pollutant concentrations discharged to atmosphere from each Gas Turbine shall not exceed the following limits, calculated at 15% O2 on 1-hour rolling average:	see AQ-38 and 39	Recordkeeping				[Ongoing]
				NO2 - 2.5 ppm						
				CO - 9.0 ppm (rolling 3 hour average)						
				NH3 - 5.0 ppm (3-60 minute averages)						

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45	17 - Air Quality	Station	CPM	Pollutant emission rates discharged to atmosphere from Gas Turbine, during a Start-up, shall not exceed the following:  NO2 - 320 lbs/startup CO - 3,608 lbs/startup VOC(as CH4) - 64 lbs/startup	see AQ-38 and 39	Recordkeeping. Petition to Amend Condition filed with CEC 11/12/02.				[Ongoing]
46	18 - Air Quality	Station	CPM	Submit for review and approval procedures to respond to short term excursions from Nox emission limits(10 hours or less per rolling 12 month period, per DENA definition).	see AQ-38 and 39	Recordkeeping				[Ongoing]
47	19 - Air Quality	Station	CPM	CEM Systems shall be installed and operated on each gas turbine and continuously record and calculate and monitor concentrations.	See AQ - 38 and 39	Recordkeeping				[Ongoing]
48	20 - Air Quality	DENA/Station	District and CPM	a) Submit testing protocol prior to testing	Prior to testing			4/29/02	9/27/02	Condition Satisfied
				b) Notify prior to test so an observer may be present. Changes to test date made subsequent to initial ten-day notification required no less than 48 hours prior to new test date	Prior to the actual date of the testing. See AQ-38 and -39		5/14/02	5/13/02	9/27/02	Condition Satisfied
				c) Perform a RATA on the CEMS	Following the commissioning of the gas turbines	RATA tests performed on 6/5/02 for Unit 1 and 7/2/02 for Unit 2		9/5/02	9/27/02	Condition Satisfied
				d) Performance test shall be performed and written test results of the RATA .	Within 30 days after testing			9/5/02	9/27/02	Condition Satisfied
49	21 - Air Quality	Station	CPM	The heat input rate to each Boiler shall not exceed 7,048 MMBtu/hr. Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
50	22 - Air Quality	Station	CPM	Effective December 31, 2000, pollutant mass emission rates discharged to the atmosphere from one Boiler shall not exceed the following: Not in current Title V Permit, but maintaining records.  Nox - 85.6 lbs/hr, 2,054 lbs/day CO - 862.7 lbs/hr, 20,704.8 lbs/day PM10 - 52.5 lbs/hr, 1,260.0 lbs/day VOC - 38.0 lbs/hr, 912.0 lbs/day NH3 - 31.6 lbs/hr, 758.4 lbs/day SO2 - 4.9 lbs/hr, 117.6 lbs/day	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]

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51	23 - Air Quality	Station	CPM	Effective December 31, 2000, pollutant concentrations discharged to the atmosphere from one Boiler based on 1 hour rolling average, shall not exceed the following: Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
				NO2 - 10 ppm						
				CO - 1000 ppm (400 ppm-during testing)						
				NH3 - 10 ppm						
52	24 - Air Quality	Station	CPM	December 31, 2000 thru December 31, 2001, DENA will operate units subject to emissions limits in Cond 20 such that MW-hours equal or exceed MW-hours of the unit not subject to requirements of Con 22. Provided preferential operation does not impair the provision of reliable electric service.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				Condition Satisfied
53	25 - Air Quality	Station	CPM	Effective December 31, 2001 pollutant mass emissions rates in exhaust discharged from Boiler shall not exceed the following: (These do not apply during start-up not to exceed 12 hrs or shutdown not to exceed 8 hrs.). Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
				NOx - 85.6 lbs/hr, 2,054.4 lbs/day						
				CO - 862.7 lbs/hr, 20,704.8 lbs/day						
				PM10 - 52.5 lbs/hr, 1,260.0 lbs/day						
				VOC - 38.0 lbs/hr, 912.0 lbs/day						
				NH3 - 31.6 lbs/hr, 758.4 lbs/day						
				SO2 - 4.9 lbs/hr, 117.6 lbs/day						
54	26 - Air Quality	Station	CPM	Effective December 31, 2001, pollutant concentrations discharged to atmosphere from each Boiler shall not exceed the following, based on 1 hour rolling average: Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
				NO2 - 10 ppm						
				CO - 1000 ppm (400 ppm-during testing)						
				NH3 - 10 ppm						

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55	27 - Air Quality	Station	CPM	CEM Systems to be installed on each Boiler with continuous recording of gaseous concentrations, monitoring of CO, CO2 or O2, and NOx	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
56	28 - Air Quality	Station	CPM	Cumulative emissions shall not exceed the following quarterly limits: Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
				Nox - 1/286,778, 2/285,301, 3/409,492, 4/336,584						
				SOx - 1/23,823, 2/24,567, 3/32,613, 4/29,468						
				VOC - 1/144,537, 2/150,294, 3/212,540, 4/188,206						
				PM10 - 1/213,533, 2/221,488, 3/307,505, 4/273,879						
				CO - 1/2,929,068, 2/3,059,753, 3/4,472,774, 4/3,920,385						
57	29 - Air Quality	Station	CPM	Units 6-1 and 7-1 shall be abated by a properly operated and maintained Selective Catalytic Reduction System. Not in current Title V Permit, but maintaining records.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
58	30 - Air Quality	Station	CPM	Demonstrate compliance by using properly operated and maintained continuous emissions monitors during all hours of operations for following parameters: (see list in document)	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
59	31 - Air Quality	Station	CPM	Calculate and record on a daily basis VOC mass emissions, PM10 mass emissions, SO2 mass emissions, and NH3 mass emissions from each source.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]

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60	32 - Air Quality	Station	CPM	Instrumentation must be operated to measure the SCR catalyst inlet temperature and pressure differential across the SCR catalyst.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
61	33 - Air Quality	Station	APCD / CPM	Submit monthly report to Air Pollution Control District which includes: (See criteria in condition)	See AQ-38 and -39	Recordkeeping				[Ongoing]
				a) Time intervals, date and magnitude of excess emissions						
				b) Nature and cause of excess emissions and corrective actions taken						
				c) Time and date of each period during which the CEMS was inoperative						
				d) A negative declaration when no excess emissions occurred						
62	34 - Air Quality	Station	CPM	Monitor and report SO2 emissions in accordance with 40CFR Parts 72 and 75.	see AQ-38 and -39	Recordkeeping				[Ongoing]
63	35 - Air Quality	Station	CPM	Starting January 1, 2000, hold Sulfur Dioxide allowances in the compliance subaccounts not less than the total annual emissions of SO2 for the previous calendar year.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
64	36 - Air Quality	Station	CPM	Equipment installed for continuous monitoring of CO2 or O2 and NOx shall be maintained and operated in accordance with 40 CFR Parts 72 and 75.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
65	37 - Air Quality	Station	District	A written Quality Assurance program must be established in accordance with 40 CFR Part 75, appendix B, and 40 CFR Part 60, appendix F.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
66	38 - Air Quality	Station	CPM	Permanent records shall be maintained for a period of five years after creation and be available for inspection by representatives of the District, Air Resources Board, the CEC CPM and other appropriate agencies.	maintain records for 5 yrs after creation and available for inspection	Recordkeeping				[Ongoing]

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67	39 - Air Quality	Station	CPM	Copies of quarterly reports shall be submitted to the District and the CEC CPM within 30 days of following the end of the calendar quarter. Report must be in electronic format and at a minimum include all items listed in Section 75.64.	quarterly					[Ongoing]
68	40 - Air Quality	Station	CPM	Quarterly (or less frequently if deemed appropriate by the APCD) testing to verify compliance with the NH3 slip limit. Test must be accordance with collection method specified in BAAQMD Source Test Procedure ST-1B and analysis specified in EPA Method 350.3.	maintain records for 5 yrs after creation and available for inspection. See AQ-38 and -39	Recordkeeping				[Ongoing]
69	41 - Air Quality	Station	District	a) Notify prior to annual test so an observer may be present. Changes to test date made subsequent to initial ten-day notification required no less than 48 hours prior to new test date	b) Notify District prior to testing	Recordkeeping	(Operations Schedule)			[Ongoing]
				b) Annual performance tests shall be conducted in accordance with the Monterey Bay Unified Air Pollution Control District test procedures.	Annually (Third quarter of each year)		Annually			[Ongoing]
				c) Provide written results of the performance tests	After testing					[Ongoing]
70	42 - Air Quality	Station	APCO	Report breakdowns which result in inability to comply with any emission standard or requirement.	see AQ-38 and 39					[Ongoing]
71	43 - Air Quality	DENA/DFD	District/CPM	Submit for review and approval design drawings of the location and configuration of stack sampling ports	Prior to start of construction of HRSG and Stack	CEC authorized change of verification dates 3/14/01	3/26/01	3/16/01	4/1/01	Condition Satisfied
72	44 - Air Quality	Station	CPM	No emissions shall constitute a public nuisance.	see AQ-38 and 39	Recordkeeping				[Ongoing]
73	45 - Air Quality	Station	CPM	No Air Contaminant shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which as dark or darker than Ringlemann 1 or equivalent 20% opacity.	see AQ-38 and 39	Recordkeeping				[Ongoing]
74	46 - Air Quality	DENA/Station	CPM	Fund operation of the "Stationary Source" percentage of the District's Salinas air monitoring station.	see AQ-38 and 39	Payment made Annually		6/29/01	7/23/01	Condition Satisfied
75	47 - Air Quality	Station	CPM/District/Air Resources Board/others as appropriate	All representatives of District, CEC CPM, the Air Resources Board or other appropriate agencies to enter premises to witness tests, review copies of records, inspect equipment and sample emissions for the sources.	Continuous					[Ongoing]

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48 - Air Quality	Station	Air Resources Board/others as appropriate	Not more than one of the Gas Turbines shall be operated in support of a steam turbine cold startup or undergo combustor tuning at any one time.	With Annual Report	See Condition AQ-49		1/8/2004	1/8/2004	[Ongoing]
49 - Air Quality	Station	Air Resources Board/others as appropriate	The total number of hours during which each Gas Turbine may be operated to support a steam turbine cold startup or may undergo combustor tuning shall not exceed 30 hour per year (each Gas Turbine).	With Annual Report	The owner/operator shall record the start time, end time and duration of each steam turbine cold startup and each combustor tuning period. On an annual basis, the owner/operator shall report the total number of hours during which each gas Turbine operated to support a steam turbine cold startup or in combustor tuning mode during the year.		1/8/2004	1/8/2004	[Ongoing]
76 50 - Air Quality (SC-AQ-50)	DENA/DFD	CPM	a) Submit fugitive Dust Control Plan to CPM for review and approval.	60 days prior to start of rough grading		9/28/2000	8/1/00	9/27/02	Condition Satisfied
			b) Maintain daily records to document specific actions taken pursuant to the plan	daily		Monthly		9/27/02	Condition Satisfied
			c) Submit summary of activities in Monthly Compliance Report	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
77 51 - Air Quality (SC-AQ-51)	DFD		Maintain a daily log of the removal of track-out material onto public roadways and parking lots.	daily	Make available to CPM upon request	Daily		9/27/02	Condition Satisfied
78 52 - Air Quality (SC-AQ-52)	DFD		Maintain a daily log of sources of and implement control measures for fugitive dust in the atmosphere beyond property line.	daily	Make available to CPM upon request	Daily		12/19/02	Condition Satisfied
79 53 - Air Quality (SC-AQ-53)	DENA/DFD	CPM	a) Submit for review and approval Construction Equipment Plan.	30 days prior to commencement of construction		9/19/2000	8/1/00	9/27/02	Condition Satisfied
			b) Maintain records to document the specific actions taken pursuant to plan and submit a summary of activities.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied

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80	54 - Air Quality (SC-AQ-54)	DENA/DFD	CPM	a) Submit documentation which demonstrates that heavy earthmoving equipment is properly maintained and the engines are tuned to the manufacturers specifications.	Monthly Compliance Report	Maintain records on site for 6 months after start of commercial operation	Monthly		9/27/02	Condition Satisfied
				b) Place in the Carl Moyer Diesel particulate mitigation account sufficient funds (not to exceed \$100,000). Request that funds be earmarked for Monterey County.	30 days of receiving final permit authorizing construction		12/12/00	12/8/00	9/27/02	Condition Satisfied
81	1 - Hazardous Materials Management	Station	CPM	List of hazardous materials and quantities contained at site as specified in Title 40, C.F.R. Part 355, Subpart J, section 355.50.	Annual Compliance Report		Annually			[Ongoing]
82	2 - Hazardous Material Management	Station	CPM	Final Risk Management Plan for Aqueous Ammonia	60 days prior to delivery of Ammonia		12/31/2000	11/16/00 7/25/01	9/27/02	Condition Satisfied
83	3 - Hazardous Material Management	Station	CPM	Safety Management Plan for delivery of ammonia.	60 days prior to delivery of Ammonia		12/31/2000	11/16/00 7/25/01	9/27/02	Condition Satisfied

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7/24/2019

	Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
84	4 - Hazardous Material Management	Station	CPM	Final design drawings and specifications for ammonia storage tanks and secondary containment basins.	60 days prior to delivery of Ammonia		12/31/2000	11/16/00 7/25/01	9/27/02	Condition Satisfied
85	1 - Worker Safety	DENA/DFD	CPM	a) Project Construction Safety and Health Program and Personal Protective Equipment Program .	30 days prior to construction		11/19/2000	9/27/00	9/27/02	Condition Satisfied
				b) Cover letter to Cal/OSHA.	30 days prior to construction		11/19/2000	9/27/00	9/27/02	Condition Satisfied
		DENA	NCFPD	c) Letter of acceptance from NCFPD of Construction Fire Protection and Prevention Plan.	30 days prior to construction		11/19/2000	9/27/00	9/27/02	Condition Satisfied
86	2 - Worker Safety	Station	CPM	a) Final Project Operation Safety & Health Program.	30 days prior to operation		5/28/2002	5/9/02	9/27/02	Condition Satisfied
				b) Cover Letter to Cal/OSHA Consultation Services	30 days prior to operation		5/28/2002	5/14/02	9/27/02	Condition Satisfied
				c) NCFPD review and acceptance of program.	30 days prior to operation		5/28/2002	5/14/02	9/27/02	Condition Satisfied
87	3 - Worker Safety	DENA/DFD	CPM	Letter from NCFPD verifying receipt/review/approval of plans for existing underground water system with proposed changes.	30 days prior to construction		11/19/2000	9/28/00	11/19/02	Condition Satisfied
88	4 - Worker Safety	DENA	CPM	Agreement with NCFPD for purchase and staffing of 75ft Quaint Aerial Ladder Truck.	30 days prior to any ground disturbance		10/28/2000	9/28/00	9/27/02	Condition Satisfied
89	1 - Biological Resources	DENA	CPM	a) Submit for approval the name, qualifications, address and telephone number of proposed designated biologist.	30 days prior to start of any surface disturbing activities		10/28/2000	9/26/00	9/27/02	Condition Satisfied
				b) Submit information on replacement of designated biologist.	10 days prior to replacement			3/12/03	3/28/03	Condition Satisfied
90	2 - Biological Resources	DENA BIOLOGIST		a) Maintain written records by designated biologist of implementation of biological resource conditions and supervise or conduct mitigation, monitoring or other compliance efforts. Notify if any non-compliance of a condition	Ongoing		Ongoing		9/27/02	Condition Satisfied
		DENA	CPM/Exec Dir of Coastal Comm	b) Submit summary of written records.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
91	3 - Biological Resources	DENA	CPM	a) Notify of any non-compliances reported by designated biologist and actions being taken to resolve them.	Within 2 days of non-compliance notification		As Needed		9/27/02	Condition Satisfied

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91	3 - Biological Resources (cont.)	DENA	CPM	b) Make determination of success or failure of corrective action	Within 5 working days after receipt of notice		As Needed		9/27/02	Condition Satisfied
92	4 - Biological Resources	DENA	CPM	a) Submit for approval copies of Worker Environmental Awareness Program written material prepared by designated biologist and name and qualifications of person administering the program. Designated biologist will evaluate and approve in writing individual	30 days prior to start of surface disturbing activities		10/28/2000	9/28/00	9/27/02	Condition Satisfied
				b) Provide number of people who have received training in prior month and total to date.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
93	5 - Biological Resources	DENA	CPM/Exec Dir Coastal Comm	a) Provide final version of Biological Resources Mitigation Implementation and Monitoring Plan.	60 days prior to start of surface disturbing activities		9/28/2000	9/28/00	9/27/02	Condition Satisfied
				b) CPM in consultation with the Exec Dir of the Coastal Commission will determine the plan's acceptability	Within 15 days of receipt		10/13/2000	10/13/00	9/27/02	Condition Satisfied
		Station	CPM/Exec Dir Coastal Comm	c) Notify before implementing any agreed to modifications to plan	Within 5 working days prior to implementing		As Needed			[Open]
		Station	CPM/Exec Dir Coastal Comm	d) For review and approval, provide CPM, with a copy to the Exec. Dir. of Coastal Comm., report identifying which items of the Biological Resources Mitigation Implementation and Monitoring Plan have been completed, a summary of modifications to mitigation	d) 90 days after completion of construction	Duke's response to CEC comments on report submitted 12/10/02	10/1/2002	11/13/02	1/15/03	Condition Satisfied
94	6 - Biological Resources	Station	CPM/Exec Dir Coastal Comm	Submit a Biological Resources Element with Facility Closure Plan for CPM review and approval and Exec. Dir of Coastal Comm review and approval	12 months prior to commencement of permanent closure activities	Temporary closure plan only submitted.		6/7/02	9/27/02	Condition Satisfied
95	7 - Biological Resources	DENA	Elkhorn Slough Foundation account	a) Make first payment of \$1.5 million	120 days after start of construction for the new power generation units	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied

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			b) Make second payment of \$750,000	Unit 1 COD	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied
			c) Make third payment of \$750,000	Unit 2 COD	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied
			d) Make payment of \$1 million	One year from Unit 1 COD	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied
			e) Make payment of \$1 million	One year from Unit 2 COD	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied
			f) Make payment of \$1 million	Two years from Unit 1 COD	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied
			g) Make payment of \$1 million	Two years from Unit 2	RWQCB decision to consolidate payments. Wire transfer ordered 4/17/01, the date account info provided.	4/17/01	4/24/01	12/27/01 9/27/02	Condition Satisfied

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	DENA	CPM/Central Coast Regional Water Quality Control Board/ Advisory Team members	h) Provide copy of check with written verification as each increment of \$7 million is paid over established schedule	Within 15 days of each payment		5/1/01	4/27/01	12/27/01 9/27/02	Condition Satisfied
	CPM		i) Review draft enhancement/compensation project plan. Ensure agreement is completed within time period and that Elkhorn Slough Foundation accomplishes the goals and objectives of final plan	Within 180 days of certification	This is a CEC accountability. No action on Duke's part.	4/25/01	10/18/01	9/27/02	Condition Satisfied
	Station	CPM/Central Coast Regional Water Quality Control Board/Advisory Team members	j) Working with Elkhorn Slough Foundation, report description of projects implemented, a schedule and description of future projects, an analysis of impact of implemented projects and summary of financial account activity		Within 60 days of end of calendar year reported. Extension of Duke report granted per 4/17/03 email from CPM. Outline due in June; report due in "July or		Outline 6/5/03		Condition Satisfied
	CPM	DENA	k) Notify if any aspect of this condition has not been complied with	As needed					Condition Satisfied
96 8 - Biological Resources	Station	CPM	Confirm Marine Mammal Center's relation to the MLPPP	Annual Report		8/2/05	7/31/2004	8/2/2005	Condition satisfied

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97	9 - Biological Resources	DENA	CPM	a) Payment of \$150,000 for Monterey Bay Sanctuary Foundation to fund the Coast Waters Evaluation Program.	90 days after certification		1/25/01	1/25/01	9/27/02	Condition Satisfied
				b) Final payment of \$275,000 to Monterey Bay Sanctuary Foundation	90 days after commercial operation of the first new unit		9/1/02	8/12/02	9/27/02	Condition Satisfied
				c) Confirmation of payments	Annual Report	Per 9/10/02 telephone call with CPM, the verification for this condition was reported by letter in lieu of annual	Annually	9/16/02	9/27/02 10/17/02	Condition Satisfied
98	1 - Cultural Resources	DENA	CPM	a) Submit name and statement of qualifications for designated cultural resources specialist for review and written approval.	At least 90 days prior to start of earthwork		8/28/2000	7/11/00	9/27/02	Condition Satisfied
				b) Submit written confirm that approved cultural resource specialist: 1) will be available at start of earth disturbing activities and 2) is prepared to implement cultural resources conditions of certification.	At least 10 to 30 days prior to start of earthwork		10/28/2000	9/29/00	9/27/02	Condition Satisfied
				c) Submit for approval the name and resume of specialist if replacement of approved designated specialist occurs	10 days prior to termination or release of designated specialist		As Needed		9/27/02	Condition Satisfied
99	2 - Cultural Resources	DENA/DFD	CPM/Cultural Resources Specialist	a) Provide maps or drawings reflecting the footprint of the power plant and/or linear facilities.	At least 75 days prior to start of earthwork	Provide CR. Specialist with enlargements or strip maps if requested	9/13/2000	9/30/00	9/27/02	Condition Satisfied
				b) Provide maps and drawings reflecting changes.	Within 5 days of changes		As Needed		9/27/02	Condition Satisfied
100	3 - Cultural Resources	DENA	CPM	Provide Cultural Resources Monitoring and Mitigation Plan for review and written approval.	At least 60 days prior to start of earthwork		9/28/2000	8/28/00	9/27/02	Condition Satisfied
101	4 - Cultural Resources	DENA	CPM	Submit for review and written approval proposed employee training program, reporting procedures, and work curtailment procedures to follow if previously unknown cultural resources are encountered during construction. Provide name and resume of individual.	60 days prior to start of earthwork		9/28/2000	8/28/00	9/27/02	Condition Satisfied
102	5 - Cultural Resources	DENA	CPM	a) Provide documentation verifying cultural resources training and reporting and work curtailment procedures have been provided to managers, supervisors and workers hired before the start of earth disturbing activities	With 7 days after start of earthwork		12/5/2000	12/7/00	9/27/02	Condition Satisfied

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103 6 - Cultural Resources	DENA	CPM	b) Provide documentation verifying cultural resources training and reporting and work curtailment procedures have been provided to managers, supervisors and workers hired during the month	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
		CPM	a) Provide letter confirming that CRS and monitors have authority to halt construction in vicinity of cultural resources find.	30 days prior to start of earthwork		10/28/2000	9/26/00	9/27/02	Condition Satisfied
			b) Notify of any cultural resources encountered that Specialist determines is or may be significant	ASAP		As needed		9/27/02	Condition Satisfied
			c) Report any cultural resources encountered that Specialist determines is not significant in monthly report.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
104 7 - Cultural Resources	DENA/DFD	CRS	a) Provide weekly schedule of construction activities and map of planned earthwork activities including landscaping	10 days prior to start of earthwork and each week until earthwork completed		11/18/00 and then weekly	10/25/00	9/27/02	Condition Satisfied
		CPM	b) Provide weekly schedules of the construction activities, as well as maps showing where construction activity was to take place	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
		CPM	c) Notify of completion of all ground disturbing activities and landscaping	At time of completion			11/13/02	11/22/02	Condition Satisfied
105 8 - Cultural Resources	DENA	DENA	a) Complete weekly summary and daily logs of any resource finds and progress or status of resource monitoring, mitigation, preparation, identification, and analytical work being conducted for the project	Daily/Weekly	CRS and delegated monitor may discuss activities with Energy Commission	10/30/00 and then daily/weekly		9/27/02	Condition Satisfied
	DENA/CRS	CPM	b) Ensure that CRS daily logs and weekly summary reports are included in monthly compliance report.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
106 9 - Cultural Resources	CRS/DENA	DENA	a) Notify when monitoring requirements are changed and document monitoring activities in weekly summary reports	As required and weekly		Weekly		9/27/02	Condition Satisfied
	DENA/CRS	CPM	b) Provide copies of weekly summary reports by cultural resources specialist on monitoring activities	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
107 10 - Cultural Resources	DENA	CPM	a) Provide copies of all finalized agreements for Native-American monitors.	At least 30 days prior to earthwork		10/28/2000	9/29/00	9/27/02	Condition Satisfied
			b) Notify if unable to obtain services of qualified Native-American monitor	Immediately		As Needed		9/27/02	Condition Satisfied

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108	11 - Cultural Resources	DENA/CRS	CPM	Maintain in compliance files, copies of agreements with museums, universities, or other appropriate research facility that will ensure necessary recovery, preparation for analysis, and analysis of cultural resource material collected during data recovery	Continuous	Confidential information accessible only to qualified cultural resources specialists	Ongoing		9/27/02	Condition Satisfied
109	12 - Cultural Resources	DENA	DENA	a) Following the completion of data recovery, complete the proposed scope of work for Cultural Resources Report which follows the format of Cal. Office of Historic Preservation.	Within 120 days following completion of data recovery and site mitigation work	Per 2/21/02 email from CPM and CEC staff member D. Torres, this condition does not apply to MLPP.			9/27/02	Condition Satisfied
			CPM	b) Submit scope of work for review and approval.	Within 14 days after completion	Per 2/21/02 email from CPM and CEC staff member D. Torres, this condition does not apply to MLPP.			9/27/02	Condition Satisfied
110	13 - Cultural Resources	CRS	DENA	a) Notify in event of finding human remains	Immediately		As Needed		9/27/02	Condition Satisfied
		DENA	County Coroner	b) No further disturbance shall occur	Immediately		As Needed		9/27/02	Condition Satisfied
		DENA	CPM	c) Notify of find	Within 72 hours		As Needed		9/27/02	Condition Satisfied
111	14 - Cultural Resources	CRS	DENA	a) Provide Cultural Resources Report after completion of cultural resources activities or analysis of recovered materials	Within 120 days following completion			11/25/02 2/26/03 4/7/03	4/15/03 5/1/03	Condition Satisfied
				b) Submit Cultural Resources Report for review and written approval.	Within 14 days after completion of report.	Application for Confidential Designation submitted to CEC on 4/7/03.		11/25/02 2/26/03 4/7/03 4/21/03	4/15/03 5/1/03	Condition Satisfied
112	15 - Cultural Resources	DENA/CRS	CPM	a) After receiving approval of report, provide documentation verifying that Cultural Resources Report has been sent to public repository receiving the recovered data and materials for curation.	Within 30 days after receiving approval	Application for Confidential Designation and CR Report submitted to SHPO and CHRIS on 4/7/03.		4/7/03 4/21/03	4/15/03 5/1/03	Condition Satisfied
		DENA	CPM	b) Maintain copies of all documentation related to the filing of approved report with appropriate entities	Life of project		Life of project		4/15/03 5/1/03	Condition Satisfied
113	16 - Cultural Resources	DENA	CPM	Maintain copies of signed contracts or agreements with public repository, that meets requirements of U.S. Secretary of the Interior, for curation of cultural resources material.	Life of project	Condition not needed per 3/25/03 memo from CEC.	Life of project	4/7/03 4/21/03	3/25/03	Condition Satisfied

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114 1 - Geological Resources	DENA/DFD	CPM/CBO	a) Request approval of certified engineering geologist; replacement will also require submittal for approval.	30 days prior to start of construction	Less than 30 days if mutually agreed	11/19/2000	9/20/00	9/27/02	Condition Satisfied
	CPM	DENA	b) Notify of approval or disapproval	Within 15 days of receipt of request			10/10/00	9/27/02	Condition Satisfied
115 2 - Geological Resources	DENA/DFD	CPM	a) Submit signed statement that engineering geology report has been submitted in compliance with 1998 CBC, Appendix Chapter 33, Section 3309.3 and that recommendations in report are incorporated in plans and specifications	Within 15 days of submittal of application for grading permit			11/17/00	9/27/02	Condition Satisfied
		CPM/CBO	b) Submit final engineering geology report	Within 90 days of completing final grading		8/24/02		10/14/02 2/4/03	Condition Satisfied
116 1 - Paleontological Resources	DENA	CPM	a) Submit name, resume and availability of designated paleontological resource specialist for review and approval.	At least 90 days prior to start of construction	CPM will provide written approval or disapproval	9/19/2000	7/11/00	9/27/02	Condition Satisfied
			b) Replacement specialist name and resume.	10 days prior to release of old specialist	If emergency replacement required, can discuss replacement with CPM	As Needed		9/27/02	Condition Satisfied
117 2 - Paleontological Resources	DENA	CPM	Provide copy of Monitoring and Mitigation Plan by paleontological resource specialist for review and approval.	60 days prior to start of construction		10/19/2000	8/28/00	9/27/02	Condition Satisfied
118 3 - Paleontological Resources	DENA	CPM	Submit for review, comment and written approval, proposed employee training program and reporting procedures for workers to follow if paleontological resources are encountered.	30 days prior to start of construction		11/19/2000	9/30/00	9/27/02	Condition Satisfied
119 4 - Paleontological Resources	PRS/DENA	DENA	a) Notify when monitoring requirements are changed	As needed		As Needed		9/27/02	Condition Satisfied
	DENA/PRS	CPM	b) Include summary of paleontological activities conducted by designated paleontological resource specialist.	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
120 5 - Paleontological Resources	DENA/PRS	CPM	Maintain copies of signed contracts or agreements with paleontological resource specialist who will ensure necessary data, fossil recovery, mapping preparation for analysis, identification and inventory of all significant paleontological resource material	Maintain for 3- yrs after completion of report		Maintain for 3- yrs after completion of report		9/27/02	Condition Satisfied

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121	6 - Paleontological Resources	PRS	DENA	a) Prepare paleontological resource report	Within 90 days following completion of analysis			11/18/02	12/19/02	Condition Satisfied
		DENA/PRS	CPM	b) Submit copy of paleontological resources report under cover letter stating it is a confidential document.	Within 90 days following completion of analysis			11/18/02	12/19/02	Condition Satisfied
		DENA/PRS	Curating Facility	c) Provide copy of approved paleontological resource report	15-days after CPM approval of report		As Needed		9/27/02	Condition Satisfied
		DENA	CPM	d) Letter stating copy of approved paleontological resources report has been transmitted to curation facility.	15-days after CPM approval of report		As Needed		9/27/02	Condition Satisfied
122	7 - Paleontological Resources	DENA/PRS	CPM	Include description of facility closure activity potential to impact paleontological resources	12 months prior to facility closure	See: Summary Statement of Paleo Resource Impacts in the Closure Plan	Prior to Closure	6/7/02	9/27/02	Condition Satisfied
123	1 - Soils & Water Resources	DENA/DFD	CBO/CPM	Submit for concurrent review and approval the proposed erosion and sediment control plan.	60 days prior to initiation of any earth moving activities		9/28/2000	8/1/00	12/19/02	Condition Satisfied
124	2 - Soils & Water Resources	DENA	CPM	a) Submit copy of National Pollutant Discharge Elimination System Permit from the Central Coast Regional Water Quality Control Board.	within 30 days following receipt of permit	Ref. 11/2/01 telephone call with CPM.		11/4/01	9/27/02	Condition Satisfied
		Station		b) Submit monitoring report in Annual Compliance Report	Annual Compliance Report		Annually			[Ongoing]
125	3 - Soils & Water Resources	Station	CPM	Submit copy of revised permits allowing discharge from new combined cycle units or notify no changes to permits were required.	60 days prior to commercial operation		4/1/02	5/15/02	9/27/02	Condition Satisfied
		Station		Submit copy of the annual monitoring report submitted to the Central Coast Regional Water Quality Control Board for Waste Discharge Requirements for Class 1 Wastewater Surface Impounds. Notify if any changes to and/or renewal of permits. Final Groundwater Monitoring Annual Report in July 1, 2018 - June 30, 2019 Report. Class 1 Surface Impoundments clean closed in 2018. DTSC issued Closure Certification Acknowledgement letter April 26, 2019.	Annual Compliance Report		Annually			Condition Satisfied

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126	4 - Soils & Water Resources	DENA	CPM	a) Submit for review and approval a draft study of extent and influence of thermal plume under varying conditions experienced at discharge.	Within 9 months of certification		8/28/01	8/28/01 4/30/02 5/13/02 7/16/02	9/27/02	Condition Satisfied
				b) Submit an approved final study plan	Within 12 months of certification	Informed CPM that Water Board plan approval is expected by the end of the year. Extension granted.	12/31/01	5/13/02	9/27/02	Condition Satisfied
		Station	CPM	c) Submit draft report that discusses results of thermal plume characterization and monitoring.	Within 6 months of the end of field sampling				8/2/05	Condition Satisfied
		Station	CPM	d) Submit an approved final report	Within 9 months from end of field sampling				8/2/05	Condition Satisfied
127	5 - Soils & Water Resources	DENA	CPM	Submit letter from Dept of Toxic Substances Control indicating that the site has been successfully remediated by PG&E or until Phase I & II Plans are reviewed and approved by CPM.	At least 30 days prior to start of construction		11/19/00	9/28/00 10/30/00 12/27/00 3/7/01 3/19/01 4/16/01 9/28/01 10/5/01 1/18/02	10/18/01 5/22/01 — — 5/22/01 5/22/01 5/23/02 9/27/02	Condition Satisfied
128	6 - Soils & Water Resources	DENA	CPM	Provide copy of agreement between project owner and Moss Landing Harbor District with respect to fair share of harbor dredging costs.	At least 30 days prior to commencing modifications on cooling water intake system			12/20/00	9/27/02	Condition Satisfied
129	1 - Waste Management	DENA/DFD	CPM	Notice of impending Waste Management enforcement action of owner, waste hauler, disposal facility or treatment operation.	within 10 days of becoming aware		As Needed		9/27/02	Condition Satisfied

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130	2 - Waste Management	DENA/DFD	CPM	a) Construction Waste Management Plan	30 days prior to start of construction		11/19/2000	9/29/00	9/27/02	Condition Satisfied
		Station	CPM	b) Operations Waste Management Plan	60 days prior to start of operations			5/17/02	9/27/02	Condition Satisfied
		Station	CPM	c) Required revisions to Waste Management Plans	within 15 days of notification of revision		As Needed			[Open]
		Station	CPM	d) Compare actual waste management methods used during year to planned management methods	Annual Compliance Report		Annually			[Ongoing]
131	3 - Waste Management	DENA/DFD	CPM	Notify if any substantive issues raised by environmental professional during soil sampling on site.	within 5 days of findings		As Needed		9/27/02	Condition Satisfied
132	4 - Waste Management	Station	CPM	Report disposition of any silt or dredge material removed to disposal facility approved by Cal. Dept. of Toxic Substances Control or Regional Water Quality Control Board.	Annual Compliance Report		Annually			[Ongoing]
133	1 - Land Use	Station	CPM	a) Provide a public access easement over a portion of the project's outfall to Monterey County. REVISED: Provide public access over a portion of outfall structure		Petition for Modification of Condition approved by CEC 11/6/02		7/15/04	8/2/05	Condition Satisfied
				b) Deliver a check for \$100,000 to CEC to be placed in special account for planning, design and construction of the boardwalk. REVISED: Design, construct and maintain for life of power plant a boardwalk.		Petition for Modification of Condition approved by CEC 11/6/02		7/15/04	8/2/05	Condition Satisfied

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	Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
134	2 - Land Use	DENA	CPM/Elkhorn Slough Foundation/Cal. Coastal Commission	a) Meet with Elkhorn Slough Foundation and California Coastal Commission to agree on scope of and principal investigator for environmental assessment.		Date required changed per 1/25/01 telephone call with CPM. See MOU.		10/8/02	10/17/02	Condition Satisfied
				b) Deliver check for \$60,000 to CEC for the environmental assessment. Environmental assessment not to take more than 6 months to complete.		Date required changed per 1/25/01 telephone call with CPM. See MOU.		10/8/02	10/17/02	Condition Satisfied
		Station		c) Meet to discuss results of environmental assessment or select alternate coastal access program to receive \$250,000 check.	60 days after completion of environmental assessment	See condition		12/28/07	12/18/07	Condition Satisfied
		Station		d) Deliver interest accrued on \$250,000 endowment since start of project construction to CEC.	Within 30 days of final meeting	See condition		12/28/07	12/18/07	Condition Satisfied
135	3 - Land Use	DENA	Monterey Co./CPM	Provide Monterey County with offer to dedicate a public access easement for proposed trail identified in the North County Land Use Plan with copy forwarded to CPM.	90 days after start of construction	Additional info required. Resubmitted.		4/12/01 7/4/02	9/27/02	Condition Satisfied
136	4 - Land Use	DENA	CPM	Submit written evidence of compliance, and evidence of review by county, with parking standards established in Monterey County Zoning Ordinance Title 20, Chapter 20.58.	30 days prior to start of construction of any permanent parking	There will be no permanent parking			9/27/02	Condition Satisfied
137	5 - Land Use	DENA	CPM	a) Submit evidence that any temporary signs to be used conform to Monterey County Zoning Ordinance Title 20, Chapter 20.60. Include evidence of review and acceptance by Monterey Co.		CPM waived Mty. Co. review of temporary signage	9/30/2000	10-24-00	9/27/02	Condition Satisfied
				b) Notify in writing that all temporary signs have been removed.	15 days after completion of construction		7/15/2002	11/5/02	12/19/02 3/14/03	Condition Satisfied
138	6 - Land Use	DENA	CPM	Submit evidence that public access parking on the Duke-owned lot located between Sandholt Road and the Mtry Bay shoreline has been installed and approved by Monterey County	30 days prior to COD	Photo of parking lot required to be submitted.		1/21/03 3/3/03	6/11/03	Condition Satisfied

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	Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
139	1 - Noise	DENA	CPM	Include statement in first monthly compliance report attesting that all residents within 1/2 mile radius were notified of commencement of construction, and that a 24-hour notification number has been established and is visibly accessible to public.	15 days prior to start of rough grading	Telephone number shall be maintained until project has been operational for at least one year. Sign may be removed 7/11/03.	11/13/2000	10/24/00	9/27/02 3/14/03	Condition Satisfied
140	2 - Noise	Station	CPM/ Monterey Co. Dept. of Health, Div. Of Env. Health	File copy of noise complaint resolution form	Within 30 days of receiving noise complaint		Ongoing	1/5/01	9/27/02	[Open]
141	3 - Noise	DENA/DFD	CPM	Submit noise control program which complies with OSHA and Cal-OSHA standards.	30 days prior to start of rough grading	Make program available to OSHA upon request	10/28/2000	9/29/00 10/23/00	9/27/02	Condition Satisfied
142	4 - Noise	DENA/DFD	CPM	a) Submit drawings or information describing high-pressure steam blow steam-blow silencer and noise levels expected and a description of the steam blow schedule	15 days prior to first high-pressure steam blow		3/10/02	3/8/02	9/27/02	Condition Satisfied
				b) Submit drawings or information describing low-pressure continuous steam blow process, noise levels and project time schedule for execution of process	15 days prior to any low-pressure continuous steam blow		3/10/02	3/8/02	3/14/03	Condition Satisfied
143	5 - Noise	DENA	CPM	a) In an appropriate manner, notify all residents within 1/2 mile of site and other area residents of steam-blowing schedule and pertinent information	15 days prior to steam blowing		3/15/02	3/7/02	9/27/02	Condition Satisfied
				b) Send letter to CPM confirming notification of residents.	Within 5 days of notification			3/8/02	9/27/02	Condition Satisfied
144	6 - Noise	DENA		a) Conduct 25-hour community noise survey	Within 30 days of 80% output		7/24/02	7/24/02	9/27/02	Condition Satisfied
			CPM/Monterey Co. Dept. of Health, Div. Of Env. Health	b) Submit summary of 25-hour community noise survey	Within 30 days of completion of survey			8/28/02	9/27/02	Condition Satisfied
			CPM	c) Submit summary of new noise survey taken after implementation of any additional mitigation measures required to correct excess noise levels found during 25-hour+E74 noise survey	Within 30 days of completion of corrective action				9/27/02	Condition Satisfied
145	7 - Noise	DENA		a) Survey noise hazardous areas in facility to determine magnitude of employee noise exposure and mitigation measures, if necessary	Within 30 days of full operation			8/28/02	9/10/02	Condition Satisfied
			CPM	b) Submit employee noise survey report	Within 30 days after completing survey	Make program available to OSHA and Cal-OSHA upon request		10/9/02	10/22/02	Condition Satisfied

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Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
146 8 - Noise	DENA/DFD	CPM	Statement in first monthly compliance report acknowledging restricted work hours for noisy construction work and high-pressure steam blows	First monthly compliance report		12/10/2000	1/10/01	9/27/02	Condition Satisfied
147 1 - Socioeconomic Resources	DENA/DFD	CPM	a) Submit copies of contractor, subcontractor and vendor solicitations and guidelines stating hiring and procurement requirements and procedures	At least 60 days prior to start of construction	Less than 60 days if mutually agreed	9/19/2000	8/1/00	9/27/02	Condition Satisfied
			b) Report reasons for planned procurement or hiring outside of local regional area during next 2 months	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
148 1 - Traffic and Transportation	DENA/DFD	CPM	Submit copies of oversize and overweight transportation permits received during reporting period.	Monthly Compliance Report	Permits and supporting documents to be retained for 6 months.	Monthly		9/27/02	Condition Satisfied
149 2 - Traffic and Transportation	DENA	CPM	Submit copies of Caltrans and Monterey County encroachment permits received during reporting period.	Monthly Compliance Report	Permits and supporting documents to be retained for 6 months.	Monthly		9/27/02	Condition Satisfied
150 3 - Traffic and Transportation	DENA/DFD	CPM/Monterey Co.	a) Copies of permits and licenses acquired by owner or subcontractors concerning transport of hazardous substances	Monthly Compliance Report				9/27/02	Condition Satisfied
			b) If CPUC, Caltrans, CHP and Monterey Co. determine that a plan to manage traffic at the at-grade crossings of rail spur is necessary, submit copy of plan.	30 days prior to shipment of hazardous material				9/27/02	Condition Satisfied
151 4 - Traffic and Transportation	DENA	CPM	a) Obtain letter of satisfaction with road improvements from County of Monterey	Within 30 days of construction completion		8/1/2002	12/9/02	1/7/03	Condition Satisfied
			b) Photograph Dolan Road from State Rt 1 to Castroville Blvd	Prior to start of construction	Photographing completed				
152 5 - Traffic and Transportation	DENA	CPM	During construction, CPM will periodically observe conditions in field to verify project-related parking is occurring on-site	Periodically		Ongoing		9/27/02	Condition Satisfied
153 6 - Traffic and Transportation	DENA/DFD	CPM	a) Roadway improvements have been completed and are ready for inspection	30 days of reaching 400 day shift workers staff		5/17/01	5/16/01	9/27/02	Condition Satisfied
			b) Report each completed physical roadway improvement	Monthly Compliance Report		Monthly		9/27/02	Condition Satisfied
154 7 - Traffic and Transportation	DENA	CPM	Notify that roadway improvements have been completed.	Prior to 60th day after start of construction		2/19/2001	2/19/01	9/27/02	Condition Satisfied

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Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
155 8 - Traffic and Transportation	DENA	CPM	Report on status of each of the travel demand management strategy elements.	Monthly/Annual Compliance Report	CPM will periodically review and verify compliance with strategies.	Monthly /Annually		9/27/02	Condition Satisfied
9 - Traffic and Transportation					The CEC has deleted this condition				Condition Satisfied
156 10 - Traffic and Transportation	DENA	CPM	Submit evidence that county has been paid to implement improvements at three intersections	Within 30 days after start of construction		1/19/2001	1/19/01	11/19/02	Condition Satisfied
157 11 - Traffic and Transportation	DENA	CPM	Submit written verification that SR1 corridor dedication has occurred	Prior to start of project construction	Additional info was required. Resubmitted.		4/12/01 7/5/02	9/10/02 9/27/02	Condition Satisfied
158 1 - Visual Resources	DENA/DFD	Monterey County	a) Submit proposed color treatment plan for review and comment	Prior to submission to CPM	Approved by county 3/5/01		7/5/01	9/27/02	Condition Satisfied
		CPM	b) Submit proposed color treatment plan for review and approval with verification of agreement of color scheme by Monterey County.	90 days prior to any field coating of structures		7/3/01	7/5/01	9/27/02	Condition Satisfied
			c) Notify color treated structures are ready for inspection.	30 days prior to commercial operation			5/20/02	9/27/02	Condition Satisfied
		Station CPM	d) Provide status report regarding treatment maintenance.	Annual Compliance Report	Treatment maintenance is for life of project	Annually			[Ongoing]
159 2 - Visual Resources	DENA/DFD	Monterey County	a) Submit permanent fencing specifications for review and comment	Prior to submission to CPM	Perimeter fencing already established.		3/3/03	4/15/03	Condition Satisfied
		CPM	b) Submit fencing specifications for review and approval, with verification of acceptance by Monterey County	90 days prior to installation of any permanent fencing	Perimeter fencing already established.		3/3/03	4/15/03	Condition Satisfied
			c) Submit revisions to permanent fencing specifications	Within 15 days of revision notification	Perimeter fencing already established.		3/3/03	4/15/03	Condition Satisfied
			d) Notify fencing installation completed.	Within 7 days after completion	Perimeter fencing already established.		3/3/03	4/15/03	Condition Satisfied

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	Tech Area/ Condition No.	Lead Party/ Support Party	Recipient	Submittal/Action	Date Submittal Required	Notes	Schedule Date Required	Actual Submittal Date	Actual Date CPM/CBO Approved	Compliance Status*
160	3 - Visual Resources	DFD	CPM	a) Submit exterior lighting plan for review and approval	At least 60 days prior to installation	CPM will notify of approval within 15 days of receipt. CPM approved change of verification date.	4/13/01	3/27/01	9/27/02	Condition Satisfied
				b) Notify exterior lighting installation completed and ready for inspection	Within 7 days after completion			4/5/02	9/27/02	Condition Satisfied
161	4 - Visual Resources	DENA	Monterey County	a) Planting plan submitted to Monterey County for review and comment	90 days prior to the start of commercial operation			6/19/02	9/27/02	Condition Satisfied
			CPM	b) Planting plan submitted to CPM for review and approval.	90 days prior to the start of commercial operation	CPM will notify of approval within 15 days of receipt of plan		6/19/02	9/27/02	Condition Satisfied
			CPM	c) Notify that planting is ready for inspection.	Monthly Report following completion of planting			9/19/02	9/27/02	Condition Satisfied

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## Contents of Files

Tech Area/ Condition No.	Contents of File
1 - General Requirements	Proof of mailing Submittal letter to CPM, d. 6/21/02 CBO's temporary Cert. Of Occ., d. 6/13/02 Submittal letter to CPM, d. 7/8/02 DFD's engineers statements of verification Submittal letter to CPM, d. 7/29/02 Responsible engineers statement, d. 7/16/02 CEC letter, d. 9/27/02, re status Punchlist accompanying Cert. of Occupancy Final Certificate of Occupany, d. 4/25/03 CBO letter, d. 4/23/03, re final fire items CONDITION SATISFIED, d. 5/1/03
2 - General Requirements	Submittal letter to CPM, d. 8/1/00, with Master Spec.& Drawing Lists Email from CPM, d. 8/24/00, approval Transmittal DFD to CBO, d. 9/15/00 CBO letter, d. 10/7/00, approval CBO letter, d. 10/20/00, approval CBO letter, d. 10/7/00 re master drawing list CONDITION SATISFIED, d. 9/27/02
3 - General Requirements	CBO letter, d. 12/5/00, review of payment CBO letter, d. 1/7/01, review of payments CBO letter, d. 2/6/01, review of payments CBO letter, d. 3/6/01, review of payments CBO letter, d. 4/9/01, review of payments CBO letter, d. 5/5/01, review of payments CBO letter, d. 6/6/01, review of payments CBO letter, d. 7/6/01, review of payments CBO letter, d. 8/3/01, review of payments CBO letter, d. 9/6/01, review of payments CBO letter, d. 10/8/01, review of payments CBO letter, d. 11/5/01, review of payments CBO letter, d. 12/5/01, review of payments CBO letter, d. 1/0/02, review of payments CBO letter, d. 2/6/02, review of payments CBO letter, d. 3/11/02, review of payments CBO letter, d. 4/8/02 re review of payments CBO letter, d. 5/8/02, review of payments CBO letter, d. 6/7/02, review of payments CBO letter, d/ 7/5/02, review of payments CBO letter, d. 8/8/02, review of payments CEC letter, d. 9/27/02, re status CBO letter, d. 4/15/03, re final payment Submittal letter to CEC, d. 4/21/03 CONDITION SATISFIED, d. 5/1/03 CONDITION SATISFIED, d. 5/7/03
4 - General Requirements	Transmittal DFD to CBO, d. 9/26/00 CBO letter, d. 9/29/00, approval CONDITION SATISFIED, d. 9/27/02
5 - General Requirements	Transmittal DFD to CBO, d. 9/11/00 CBO letter, d. 9/25/00 review eng. Resumes List of registered engineers, d. 9/13/00 CONDITION SATISFIED, d. 9/27/02
6 - General Requirements	CBO letter, d. 12/5/00 CBO letter, d. 12/16/00 re pile inspectors CBO letter, d. 12/19/00 re Matteucci (piles) CBO letter, d. 1/14/00[01] re Signet CBO letter, d. 2/9/01 re. Signet Testing CONDITION SATISFIED, d. 9/27/02
7 - General Requirements	Letter to CBO re MCR2, d. 1/9/01 Letter to CBO re MCR1, 12/11/00 Letter to CBO re MCR3, d. 2/8/01 Letter to CBO re MCR4, d. 3/8/01 Proofs of mailing Letter to CBO re MCR6, d. 5/9/01 Letter to CBO re MCR7, d. 6/11/01 Letter to CBO re MCR8, d. 7/10/01 Letter to CBO re MCR9, d. 8/9/01 Letter to CBO re MCR5 d. 4/9/01 Letter to CBO re MCR10, d. 9/10/01 Letter to CBO re MCR11, d. 10/9/01 Letter to CBO re MCR12, d. 11/13/01 Letter to CBO re MCR13, d. 12/11/01 Letter to CBO re MCR14, d. 1/10/02 Letter to CBO re MCR15, d. 2/11/02 Letter to CBO re MCR 16, d. 3/11/02 Letter to CBO re MCR 17, d. 4/10/02 Letter to CBO re MCR 18, d. 5/10/02 Letter to CBO re MCR 19, d. 6/11/02 Letter to CBO re MCR 20, d. 7/10/02 Letter to CBO re MCR 21, d. 8/13/02 CONDITION SATISFIED, d. 9/27/02

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8 - General Requirements	<p>Submittal letter to CEC, d. 4/21/03  Proof of mailing  DFD's letter, d. 4/15/03 re GEN-8  CONDITION SATISFIED, d. 5/7/03</p>
9 - General Requirements	Note to file re. Turnover status
1 - Civil Features	<p>Statement, d. 11/30/00  CBO letter, d. 10/29/00, approval site plans  CBO letter, d. 10/7/00, review grading plans  CBO letter, d. 11/17/00, approval soils report  CBO letter, d. 11/14/00, erosion control plans  CBO letter, d. 11/17/00, review soils report  CBO letter, d. 11/11/00, soils report  Transmittal DFD to CBO, d. 9/21/00  CBO letter, d. 11/10/00 re main pipeway  CBO letter, d. 11/10/00 re pile locations  CBO approval, d. 12/7/00 re rev. site prep  CBO approval, d. 12/6/00 re pile locations  CBO letter, d. 12/7/00 re warehouse site prep  CBO approval, d. 12/7/00 re erosion control  CBO letter, d. 12/19/00 re HRSR laydown  CBO letter, d. 2/8/01 re pile schedule  CBO letter, d. 3/8/01 re excavation specs  CBO letter, d. 3/20/01 re CW drawings  CBO letter, d. 3/26/01 re CW system  CBO approval, d. 4/21/01 re rev. pile locations  CBO letter, d. 4/24/01 re final grading plans  CBO approval, d. 5/8/01 re piles/foundations  CBO approval, d. 4/18/01 re final grading plan  CBO approval, d. 5/21/01 re rev CW system  CBO letter, d. 6/19/01 re const. trailers  CBO letter, d. 7/10/01 re finish grading plans  CBO approval, d. 7/16/01 re pile/foundation  CBO approval, d. 7/23/01 re finish grade/pave  CBO approval, d. 8/3/01 re HRSR stack arr.  CBO approval, d. 9/17/01 re fencing details  CBO approval, d. 9/17/01 re civil general  CBO approval, d. 11/28/01 re catch basin etc  CBO approval, d. 12/14/01 re fence/finish  CBO letter, d. 6/28/01 re CW revised drawings  CBO approval, d. 5/30/02, re finish grade/pave  CBO approval, d. 6/26/02 re finish grade/pave  CBO approval, d. 8/26/02 re finish grade/pave  CBO approval, d. 11/21/02 re as-builts  CONDITION SATISFIED, d. 9/27/02</p>
2 - Civil Features	CONDITION SATISFIED, d. 9/27/02
3 - Civil Features	<p>Submittal letter to CPM, d. 2/2/01  NCR 001, d. 1/23/01  Proofs of mailing  Submittal letter to CPM, d. 2/15/01  Resolved NCR 001  CONDITION SATISFIED, d. 9/27/02</p>
4 - Civil Features	<p>Proof of mailing  Submittal letter to CPM, d. 9/6/02  Statement of Civil Engineer, d. 8/26/02  CONDITION SATISFIED, d. 10/17/02</p>
1 - Structure Features	<p>Submittal letter to CPM, d. 9/27/00, with statement  Transmittals, DFD to CBO, d. 9/14/00  Transmittals DFD to CBO, d. 12/27/00  Transmittal DFD to CBO, d. 9/27/00  Transmittal DFD to CBO, d. 9/26/00  Transmittal DFD to CBO, d. 12/28/00  Transmittal DFD to CBO, d. 12/28/00  Transmittal DFD to CBO, d. 12/27/00  Transmittal DFD to CBO, d. 10/13/00  Transmittal DFD to CBO, d. 10/13/00  Transmittal DFD to CBO, d. 10/13/00  Submittal letter to CPM, d. 10/9/00, with statement  Proofs of mailing  CBO letter, d. 9/26/00 re standard struc specs.  CBO letter, d. 11/26/00, standard struc. Specs.  CBO letter, d. 11/20/00, PEECC &amp; Acc. Module  CBO letter, d. 11/14/00, single pile calcs. &amp; drawings  CBO letter, d. 10/31/00, review single pile calcs.  CBO letter, d. 10/20/00 re. Auger piles  CBO letter, d. 10/10/00, standard struc. Specs.  CBO letter, d. 10/10/00 re. Eng. St'mt.  CBO letter, d. 10/10/00 re stand. Struc. Drw'gs  CBO letter, d. 1/7/01 re pedestal &amp; platforms  CBO letter, d. 1/6/01 re. Calc's for foundation  CBO letter, d. 1/19/01, re. Pedestal, platform, etc  CBO letter, d. 1/17/01, re. Pipeway calc's  CBO letter, d. 1/17/01, re. Main Pipeways  CBO letter, d. 1/17/01, re. CTG, etc. Plat. Drw'gs</p>

## Contents of Files

Tech Area/ Condition No.	Contents of File
1 - Structure Features (cont.)	<p> CBO letter, d. 1/17/01 re HRSG finger pipeway  Transmittal DFD to CBO, d. 9/21/00  CBO letter, d.9/25/00 re HRSG Fab. Qualif.  CBO letter, d. 10/20/00 re stan. Struc. Specs  Transmittal DFD to CBO, d. 9/14/00  Transmittal DFD to CBO, d. 10/11/00  CBO letter, d. 10/31/00 re const. Trailers  Transmittal DFD to CBO, d. 10/24/00  CBO letter, d. 11/3/00 re stan. Struc. Drw'gs.  CBO letter, d. 11/9/00 re plan review  Transmittal DFD to CBO, 11/10/00  CBO letter, d. 11/10/00 re plan review  CBO letter, d. 11/11/00 re stack manuf.  Transmittal DFD to CBO, d. 11/16/00  CBO letter, d. 11/20/00 re PEECC &amp; acc mod  CBO letter, d. 11/28/00 re ABB fab shop  CBO letter, d. 11/29/00 re fab shops  CBO letter, d. 1/1/00 re const. Trailers  CBO letter, d. 12/4/00 re plan review  Transmittal DFD to CBO, d. 12/04/00  Transmittal DFD to CBO, d. 12/7/00  Transmittal DFD to CBO, d. 12/8/00  Transmittal DFD to CBO, d. 12/12/00  CBO letter, d. 12/19/00 re concrete pile (rev)  Transmittal DFD to CBO, d. 12/20/00  CBO letter, d. 12/21/00 re oily/clean sumps  Transmittal DFD to CBO, d. 12/27/00  Transmittal DFD to CBO, d. 12/28/00  Transmittals DFD to CBO, d. 12/28/00  Transmittals DFD to CBO, d. 12/18/00  CBO letter, d. 1/3/01 re HRSG STG pipe fnds  CBO letter, d. 1/6/01 re pile 1B rev.  CBO letter, d. 1/7/01 re misc. foundations  Transmittal DFD to CBO, d. 1/11/01  CBO letter, d. 1/12/01 re STG plat. Foundat'n  CBO letter, d. 1/15/01 re No. STG plat. Rev.  CBO letter, d. 1/15/01 re wash water sumps  CBO letter, d. 1/17/01 re CTG PEECC+ dr.  CBO letter, d. 1/17/01 re pipeway calcs.  CBO letter, d. 1/17/01 re finger pipe calcs.  CBO letter, d. 1/17/01 re main pipeways  CBO letter, d. 1/18/01 re No. STG pipeway  CBO letter, d. 1/19/01 re misc. foundations  CBO letter, d. 1/22/01 re single wide found.  CBO letter, d. 1/22/01 re double wide install.  Transmittal DFD to CBO, d. 1/23/01  CBO letter, d. 1/23/01 re concrete specs.  CBO letter, d. 1/24/01 re 4160V foundation  CBO letter, d. 1/24/01 re concrete mix  CBO letter, d. 1/30/01 re HRSG pipe revs.  CBO letter, d. 1/30/01 re transformer found.  CBO letter, d. 1/30/01 re cond &amp; STG found.  CBO letter, d. 2/2/01 re gen circuit breaker  CBO letter, d. 2/6/01 re GE drawings  CBO letter, d. 2/8/01 re plate heater exch.  CBO letter, d. 2/9/01 re gen circuit breaker  Transmittal DFD to CBO, d. 2/13/01  CBO letter, d. 2/19/01 re temp warehouse  CBO letter, d. 2/21/01 re gen. Cir. Br. Struc.  Transmittal DFD to CBO, d. 2/21/01  Transmittal DFD to CBO, d. 2/23/01  Transmittal DFD to CBO, d. 2/28/01  CBO letter, d. 2/28/01 re temp. storage  CBO letter, d. 3/9/01 re cond. Ped. &amp; STG pl.  Transmittal DFD to CBO, d. 3/13/01  CBO letter, d. 3/21/01 re cond. Ped. Revs.  Transmittal DFD to CBO, d. 3/22/01  CBO letter, d. 3/22/01 re Unit &amp; sl Gate gask  CBO letter, d. 3/22/01 re STG pl. found. Plans  CBO letter, d. 3/26/01 re slidegate drawings  CBO letter, d. 3/26/01 re pipe support drwgs.  CBO letter, d. 3/26/01 re STG pipe sup. Acc.  Transmittal DFD to CBO, d. 3/30/01  CBO letter, d. 4/4/01 re Alstom drawings  CBO letter, d. 4/6/01 re cable tray supports  CBO letter, d. 4/9/01 re MC temp shoring  CBO letter, d. 4/9/01 re drop pipe shoring  CBO letter, d. 4/16/01 re drop pipe connec.  CBO letter, d. 4/25/01 re blowdown silencer  CBO letter, d. 4/25/01 re STG access  CBO letter, d. 4/25/01 re platf. modifications </p>

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Tech Area/ Condition No.	Contents of File
1 - Structure Features (cont.)	<p> CBO letter, d. 4/27/01 re Ox. Scav. Found.  CBO letter, d. 4/27/01 re STG access  CBO letter, d. 4/27/01 re Un 1-5 modifications  CBO letter, d. 4/27/01 re 4160V subst. Sec.  CBO letter, d. 4/27/01 re 4160V roof  CBO letter, d. 4/27/01 re air comp. Found.  CBO letter, d. 5/1/01 re cofferdam support  CBO letter, d. 5/2/01 re ammonia tank con.  CBO letter, d. 5/2/01 re temp sh. Drop pipe  CBO letter, d. 5/3/01 re screenwall struc.  CBO letter, d. 5/3/01 re Un.1&amp;2 tie-in drop bx  CBO letter, d. 5/4/01 re temp. warehouse  CBO letter, d. 5/7/01 re MFLD foundations  CBO letter, d. 5/7/01 re mani. &amp; ht ex founds.  CBO letter, d. 5/7/01 re surge arrestor tank fn  CBO letter, d. 5/7/01 re demin transfer pump  CBO letter, d. 5/10/01 re Un 1&amp;2 dis. Ch. Box  CBO letter, d. 5/10/01 re demin pump, shelt.  CBO letter, d. 5/10/01 re Un 7 intake struc.  CBO letter, d. 5/10/01 re Un 6&amp;7 drop tube  CBO letter, d. 5/10/01 re closed loop found.  CBO letter, d. 5/10/01 re phosphate inj. Skid  CBO letter, d. 5/16/01 re UDP 318-SK1/SK2  CBO letter, d. 5/21/01 re weld procedures  CBO letter, d. 5/21/01 re CEMS system  CBO letter, d. 5/22/01 re Screenwell struc.  CBO letter, d. 5/22/01 re CO2/H2 manifolds  CBO letter, d. 5/22/01 re Sodium Hypo. Sys.  CBO letter, d. 5/22/01 re diseng. Box/channel  CBO letter, d. 5/22/01 re pump pit/intake str.  CBO letter, d. 5/22/01 re elec. Gr pump pit  CBO letter, d. 5/23/01 re drop tube box cover  CBO letter, d. 5/23/01 re misc pipe supports  CBO letter, d. 5/23/01 re drop tube box cover  CBO letter, d. 5/23/01 re modif. 1-5 Intake  CBO letter, d. 5/23/01 re screen str. 1, 2, 3  CBO letter, d. 5/30/01 re fire alarm/detection  CBO letter, d. 5/31/01 re insp req for grouting  CBO letter, d. 5/31/01 re grade beam change  CBO letter, d. 6/6/01 re comp/trans foundat'n  CBO letter, d. 6/8/01 re shoring of dis. Box  CBO letter, d. 6/11/01 re atoms. Tank found.  CBO letter, d. 6/11/01 re misc. pipe sup. Fnd  CBO letter, d. 6/11/01 re 4160 cable supports  CBO letter, d. 6/12/01 re Hilti fastner RFI  CBO letter, d. 6/13/01 re 1-5 struc &amp; screen.  CBO letter, d. 6/13/01 re 1-5 intake struc.  CBO letter, d. 6/13/01 re Unit 6 modifications  CBO letter, d. 6/13/01 re misc. pipe supports  CBO letter, d. 6/13/01 re 6/7 imp area modif.  CBO letter, d. 6/13/01 re oily water sump  CBO letter, d. 6/13/01 re Alston drawings  CBO letter, d. 6/13/01 re misc. pipe supports  CBO letter, d. 6/18/01 re STG pipe support  CBO letter, d. 6/18/01 re oily water sump  CBO letter, d. 6/18/01 re demin transfer pump  CBO letter, d. 6/18/01 re misc. pipe supports  CBO letter, d. 6/18/01 re misc. pipe supports  CBO letter, d. 6/19/01 re intake struc modif's  CBO letter, d. 6/19/01 re Brackettgreen drwg  CBO letter, d. 6/22/01 re 4160 cable support  CBO letter, d. 6/22/01 re BFW valve access  CBO letter, d. 6/23/01 re FPI water screen  CBO letter, d. 6/29/01 re Brackett Gr. Drwgs  CBO letter, d. 6/29/01 re blowdown supports  CBO letter, d. 6/29/01 re Unit 6 slide gate  CBO letter, d. 6/5/01 re BFW valve access pl.  CBO letter, d. 7/2/01 re 6/7 imp. Area modif.  CBO letter, d. 7/5/01 re ammonia inj. Skid  CBO letter, d. 7/5/01 re phos inj &amp; am/ox skid  CBO letter, d. 7/5/01 re fuel gas skid  CBO letter, d. 7/6/01 re demin water tank  CBO letter, d. 7/9/01 re misc pipe supports  CBO letter, d. 7/9/01 re CO2/H2 manif. Supp.  CBO letter, d. 7/9/01 re foundation embeds  CBO letter, d. 7/9/01 re phos. Injection skid  CBO letter, d. 7/9/01 re oily water sump  CBO letter, d. 7/9/01 re intake modifications  CBO letter, d. am/ox scavenger skid  CBO letter, d. 7/13/01 re GE air inlet duct/sup </p>



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Tech Area/ Condition No.	Contents of File
1 - Structure Feature (cont.)	<p> CBO letter, d. 7/13/01 re GE drawings  CBO letter, d. 7/13/01 re GE calcs/drawings  CBO letter, d. 7/16/01 re GTG area equip.  CBO letter, d. 7/16/01 re 6/7 cond. Water bx  CBO letter, d. 7/16/01 re screenwell struc.  CBO letter, d. 7/16/01 re Alstom drawings  CBO letter, d. 7/19/01 re main pipeways  CBO letter, d. 7/23/01 re disen. Box/channel  CBO letter, d. 7/23/01 re Cisco drawings  CBO letter, d. 7/23/01 re screenwell mods.  CBO letter, d. 7/23/01 re mods to 1-5 intake  CBO letter, d. 7/23/01 re misc. foundations  CBO letter, d. 7/31/01 re HRSG joint repair  CBO letter, d. 7/31/01 re STG pipe support  CBO letter, d. 8/1/01 re elec tray foundations  CBO letter, d. 8/1/01 re elec tray foundations  CBO letter, d. 8/12/01 re pipe supports  CBO letter, d. 8/12/01 re intake struc. Mod.  CBO letter, d. 8/12/01 re screenwell modif.  CBO letter, d. 8/12/01 re screenwell modif.  CBO letter, d. 8/12/01 re dis. Box/channel  CBO letter, d. 8/12/01 re channel vent supp.  CBO letter, d. 8/12/01 re intake struc. Mod.  CBO letter, d. 8/12/01 re intake struc. Mod.  CBO letter, d. 8/12/01 re platform to gen.  CBO letter, d. 8/27/01 re steam surface con.  CBO letter, d. 8/29/01 re LP feed water struc.  CBO letter, d. 8/29/01 re intake channel vent  CBO letter, d. 8/29/01 re intake struc. Sup.  CBO letter, d. 9/4/01 re instake struc. Mod.  CBO letter, d. 7/31/01 re STG pipe sup (rev)  CBO letter, d. 9/4/01 re misc pipe supports  CBO letter, d. 9/4/01 re Unit 4 screenwell  CBO letter, d. 9/6/01 re main pipeway  CBO letter, d. 9/6/01 re dis. Box/channel  CBO letter, d. 9/18/01 re misc. platforms  CBO letter, d. 9/21/01 re PDC steel support  CBO letter, d. 9/21/01 re pipeway access  CBO letter, d. 9/21/01 re dis box/channel  CBO letter, d. 9/27/01 re demin water tank  CBO letter, d. 10/1/01 re forming &amp; embed  CBO letter, d. 10/1/01 re dis box/channel  CBO letter, d. 10/1/01 re PDC steel support  CBO letter, d. 10/11/01 re fuel gas skid  CBO letter, d. 10/11/01 re elec tray supports  CBO letter, d. 10/11/01 re intake struc. Mod.  CBO letter, d. 10/15/01 re misc. pipe support  CBO letter, d. 10/18/01 re GTE forming/emb  CBO letter, d. 10/19/01 re riser plug for RCP  CBO letter, d. 10/24/01 re fire alarm &amp; protec  CBO letter, d. 10/31/01 re closed loop pump  CBO letter, d. 10/31/01 re drop box cover  CBO letter, d. 11/9/01 re valve access platfr.  CBO letter, d. 11/16/01 re transform'r firewall  CBO letter, d. 11/16/01 re valve access platfr.  CBO letter, d. 12/7/01 re fire alarm &amp; protec.  CBO letter, d. 12/12/01 re chem lab building  CBO letter, d. 1/3/02 re fire alarm/protection  CBO letter, d. 1/14/02 re HRSG rail heights  CBO letter, d. 2/7/02 re rail height exemption  CBO letter, d. 3/6/02 re waiver of handicapped  CBO letter, d. 3/19/02 re fire alarm/protection  CBO letter, d. 6/18/02 re report analyze bldg  CBO letter, d. 6/18/02 re Alston Jib Crane  CBO letter, d. 6/25/02 re chemical building  CBO letter, d. 7/2/02 re platform valve access  CBO letter, d. 7/26/02 re chemical building  CBO letter, d. 8/5/02 re as built architectural  CBO letter, d. 9/9/02 re approval of prefabs...  CBO letter, d. 10/28/02 re access platforms  CBO letter, d. 11/11/02 re as built conduit  CBO letter, d. 11/12/02 re 4160 as built  CEC email, d. 5/6/03 re redundant submittals  CONDITION SATISFIED, d. 7/1/03 </p>
2 - Structure Features	<p> Submittal letter to CBO(cc CPM), d. 8/27/01  NCR No. 002  Accompanying drawing to NCR  Proofs of mailing  Submittal letter to CBO(cc CPM), d. 9/10/01  NCR No. 2 resolution  Attachment to NCR 2 </p>

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Tech Area/ Condition No.	Contents of File
2 - Structure Features (cont.)	Submittal letter to CBO, d. 9/27/01 CBO letter, d. 9/6/01
3 - Structure Features	Submittal letter to CPM, 1/15/01 Transmittals to CBO re revisions, var. dates CBO letter, d. 1/18/01 re rev. to N. STG pipeway CBO letter, d. 1/3/01 re rev. to HRSG, STG, pipe CBO letter, d. 1/15/01 re rev. to N. STG pipeway Submittal letter to CPM, d. 2/16/01 Transmittals to CBO re revisions, var. dates Proofs of mailing Submittal letter to CPM, d. 3/19/01 Transmittal to CBO re revisions, var. dates Submittal letter to CPM, d. 4/19/01 Transmittals to CBO re revisions, var. dates Submittal letter to CPM, d. 5/22/01 Transmittals to CBO re revisions, var. dates Submittal letter to CPM, d. 6/20/02 Transmittals to CBO re revisions, var. dates Submittal letter to CPM, d. 7/17/01 Transmittals to CBO re revisions, var. dates Transmittals to CBO re revisions, var. dates Submittal letter to CBO, d. 10/17/01 Transmittals to CBO, re revisions, var. dates Submittal letter to CPM, d. 11/27/01 Transmittals to CBO re revisions, var. dates Submittal letter to CPM, d. 9/25/01 Transmittals to CBO re Sept revisions Submittal letter to CPM, d. 12/18/01 Transmittals to CBO re Dec. revisions
4 - Structure Features	CONDITION SATISFIED, d. 9/27/02
1 - Mechanical Systems	CBO approval, d. 3/21/01 re acid tanks CBO letter, d. 3/29/01 re CW drop pipes CBO letter, d. 4/25/01 re piping & instr. Diag. CBO letter, d. 5/24/01 re pipe stress analysis CBO approval, d. 6/11/01 re main pipeways CBO approval, d. 7/5/01 re gas boosters CBO letter, d. 7/5/01 re heatless dryer CBO letter, d. 7/5/01 re demin water tr. Pump CBO letter, d. 7/5/01 re BFW pumps CBO letter, d. 7/5/01 re surface condenser CBO letter, d. 7/5/01 re plant air compressors CBO letter, d. 7/12/01 re UG conduit plan CBO letter, d. 7/19/01 re piping iso firewater CBO approval, d. 7/26/01 re UG conduit & gr. CBO approval, d. 8/6/01 re Baker/blowd'n tks. CBO approval, d. 8/6/01 re Flowserve dwg CBO letter, d. 8/9/01 re CW Hitachi & Ing-Dr CBO approval, d. 8/15/01 re pipe stress analy CBO letter, d. 8/15/01 re pipe iso firewater in. CBO approval, d. 9/7/01 re UG conduit plan CBO approval, d. 9/13/01 re UG conduit plan CBO approval, d. 10/11/01 re deaerating cond CBO approval, d. 10/17/01 re FPI water scr'n CBO approval, d. 10/31/01 re terminal box CBO letter, d. 1/30/01 re standard drawings CBO letter, d. 9/17/02 re phos inject system CBO letter, d. 4/15/02 re hydrogen tank farm CBO letter, d. 5/18/01 re UG conduit CBO letter, d. 5/18/01 re Un. 7 pump change CBO letter, d. 5/18/01 re UG conduit plan CBO letter, d. 4/13/01 re UG plan CBO letter, d. 4/13/01 re UG plan Transmittal DFD to CBO, d. 3/7/01 DFD letter, d. 2/19/01 re CEC requirement Transmittal DFD to CBO, d. 1/24/01 Note to file CONDITION SATISFIED, d. 9/27/02
2 - Mechanical Systems	Transmittal DFD to CBO, d. 1/5/01 CBO letter, d. 1/30/01 re standard drawings Transmittal DFD to CBO, d. 3/5/01 Note to file CONDITION SATISFIED, d. 9/27/02
3 - Mechanical Systems	CONDITION SATISFIED, d. 9/27/02
4 - Mechanical Systems	CONDITION SATISFIED, d. 9/27/02
1 - Electrical Systems	Transmittal DFD to CBO, d. 11/28/00, eng. Statement Transmittal DFD to CBO, d. 9/26/00, standard draw. DFD statement (stamped), d. 11/28/00, design plans CBO letter, d. 10/20/00, review elec. Specs. CBO letter, d. 12/5/00 CBO letter, d. 12/12/00 CBO letter, d. 12/5/00 re engineer's statement

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Tech Area/ Condition No.	Contents of File
1 - Electrical Systems (cont.)	<p> CBO letter, d. 12/22/00 re elec on-line diagrams  CBO letter, d. 1/10/01 re elec on-line diagrams  CBO letter, d. 1/16/01 re 4160 substation  CBO letter, d. 1/26/01 re CW intake struc.  CBO letter, d. 2/9/01 re elec. Grounding plan  CBO letter, d. 2/22/01 re UG conduit  CBO letter, d. 2/22/01 re UG conduit review  CBO letter, d. 5/18/01 re UG conduit ELEC2  CBO letter, d. 5/18/01 re UG conduit review  CBO letter, d. 5/22/01 re CW One-Lines  CBO letter, d. 12/8/00 re elec one line diag  CBO letter, d. 12/5/00 re engineer statement  Transmittal DFD to CBO, d. 10/13/00 re install  CBO approval, d. 1/10/00 re elec grounding  CBO approval, d. 1/10/01 re elec one-line diag  CBO letter, d. 1/26/01, re 230Dv yards/lines  CBO letter, d. 2/22/01 re meter/relay diagram  Transmittal DFD to CBO, d. 3/6/01  CBO approval, d. 4/13/01 re elec assemblies  CBO approval, d. 4/13/01 re grounding plan  CBO approval, d. 4/13/01 re one-line diagram  CBO approval, d. 4/13/01 re classification  CBO approval, d. 5/18/01 re UG con. Changes  CBO approval, d. 5/12/01 re control system  CBO approval, d. 5/22/01 re symbology table  CBO approval, d. 5/22/01 re grounding intake  CBO approval, d. 5/22/01 re grounding revs.  CBO approval, d. 6/4/01 re 4160 revs.  CBO approval, d. 6/23/01 re 4160 revs.  CBO approval, d. 7/12/01 re design criteria  CBO approval, d. 7/12/01 re control systems  CBO approval, d. 7/12/01 re elec. Area class.  CBO approval, d. 7/12/01 re CW one lines  CBO approval, d. 7/12/01 re grounding plans  CBO approval, d. 7/17/01 re 6/7 relay diagram  CBO approval, d. 7/26/01 re elec classific.  CBO approval, d. 8/1/01 re elec. Classification  CBO approval, d. 8/7/01 re fire detection  CBO approval, d. 8/8/01 re one-line diagram  CBO approval, d. 8/24/01 re GE drawings  CBO approval, d. 9/7/01 re elec power draw.  CBO letter, d. 9/11/01 re firewalls  CBO approval, d. 9/24/01 re elec control  CBO approval, d. 10/18/01 re elec tray supp.  CBO approval, d. 11/5/01 re GE air inlet duct  CBO approval, d. 1/2/02 re elec install specs  CBO approval, d. 1/2/02 re elec diagrams  CBO approval, d. 1/2/02 re elec grounding  CBO approval, d. 3/4/02 re elec classification  CBO letter, d. 4/10/02, re temp elec drawings  CBO letter, d. 6/13/02 re elec &amp; conduit sch.  CBO approval, d. 7/17/02 re elec &amp; conduit  CBO approval, d. 9/23/02 re elec, UG line  CBO approval, d. 11/18/02 re wiring layout  CONDITION SATISFIED, d. 9/27/02 </p>
2 - Electrical Systems	<p> CBO letter, d. 1/16/01 re underground conduit  CBO letter, d. 12/5/00 re engineer's statement  Transmittal DFD to CBO, d. 12/27/00  Transmittal DFD to CBO, d. 12/21/00  Transmittal DFD to CBO, d. 12/27/00  CBO letter, d. 1/16/01 re elec system study  CBO letter, d. 1/10/00[01] re elec grounding plan  CBO letter, d. 1/10/20[01] re elec area classifi'n  CONDITION SATISFIED, d. 9/27/02 </p>
1 - Transmission System Engineering	<p> CPM email re change in verificat'n, d. 4/26/01  Detailed Facilities Study, d. 5/26/00  Submittal letter to CPM, d. 5/3/01  Proof of mailing  CBO's approval, d. 7/17/01 re yards &amp; lines  Submittal letter, d. 5/14/02  GIA Agreement, d. 4/22/02  CONDITION SATISFIED, d. 12/19/02 </p>
2 - Transmission System Engineering	<p> CPM email re change in verificat'n, d. 4/26/01  Note to file  CONDITION SATISFIED, d. 9/27/02 </p>
3 - Transmission System Engineering	<p> CPM email re change in verificat'n, d. 4/26/01  Email memo from CEC (Bruins), d. 4/22/02  Proof of mailing </p>

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Tech Area/ Condition No.	Contents of File
3 - Transmission System Engineering (cont.)	Submittal letter to CPM, d. 6/21/02 TSE-3 Verification submittal DE&S letter to Held, d. 6/18/02 CONDITION SATISFIED, d. 12/19/02
4 - Transmission System Engineering	Letter to DFD re. New condition, d. 8/23/01 Submittal letter to CPM, d. 4/3/02 Proof of mailing Electronic notification of sync to grid, 4/5/02 CONDITION SATISFIED, d. 9/27/02
1 - Transmission Line Safety and Nuisance	Submittal letter to CPM, d. 9/4/02 Post-energization EMF Evaluation Proof of mailing CONDITION SATISFIED, d. 10/17/02
1 - Air Quality	Submittal letter to CPM, d. 3/13/02 Note to file re attachment Proofs of mailing CONDITION SATISFIED email from CPM, d. 5/10/02
2 - Air Quality	Submittal letter to CPM, d. 8/17/01 Proof of mailing Title V permit CPM approval letter & matrix, d. 3/5/02 CONDITION SATISFIED, d. 9/27/02
3 - Air Quality	Proof of mailing Submittal letter to CPM, d. 3/12/01 CISCO drawings of CEMS Fluor Letter re. CEMS, d. 3/6/01 CEMS specifications CPM email approval Rev. CEMS specs. Letter from Fluor re. Specs. Applicant's Comments, d. 9/15/00 Approval email from CPM, d. 4/1/02 CONDITION SATISFIED, d. 9/27/02
4 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 Applicant's Comments, d. 9/15/00, to Dec. CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02
5 - Air Quality	Submittal letter to CPM, d. 3/14/02 Notification letter to MBUAPCD, d. 3/11/02 Confirmation of inspection email, d. 3/12/02 Proof of mailing CEC email acceptance, d. 4/4/02 CEC memo w/ Medanos example, 11/5/01 CONDITION SATISFIED, d. 9/27/02
6 - Air Quality	Submittal letter to CPM, d. 3/14/02 Submittal letter to MBUAPCD, d. 3/11/02 Surrendered ERC's Proof of mailing Submittal letter to CPM, d. 4/2/02 re ERC's MBUAPCD letter, d 3/27/02 re ackn'legment CONDITION SATISFIED, d. 9/27/02
7 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02
8 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02
9 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02
10 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02



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Tech Area/ Condition No.	Contents of File
11 - Air Quality	Proof of mailing Commissioning Plan, d. 1/7/02 Submittal letter to CPM, d. 2/20/01 Letter to MBUAPCD, d. 2/20/01 CEC email acceptance, d. 4/4/02 CONDITION SATISFIED, d. 9/27/02
12 - Air Quality	Letter to CEC, d 5/3/02, re Recission/waivers Letter to MBUAPCD, d 5/1/01 recission/waiv Submittal letter to CPM, d. 4/29/02 Letter to MBUAPCD, d 4/29/02 re protocol Source test protocol, d. 4/20/02 CUBIX Submittal letter to CPM, d. 4/26/02 Letter to MBUAPCD, d. 4/24/02 re waivers Letter to MBUAPCD, d. 4/29/02 re protocol Proofs of mailing Submittal letter to CPM, d. 5/20/02 Letter to MBUAPCD, d. 5/15/02 Submittal letter to CPM, d. 5/22/02 Letter to MBUAPCD, d. 5/17/02 Notification to CEC, d. 5/24/02 Email to CEC, d. 5/29/02 re test schedules Email to CEC, d. 5/30/02 re schedule Email to CEC, d. 6/14/02 re test schedule Submittal letter to CPM, d. 9/27/02 re test CEC letter, d. 9/27/02, re status CONDITION SATISFIED, d. 10/25/02
13 - Air Quality	Recordkeeping verification, Note to file 10/21/03
14 - Air Quality	Recordkeeping verification, Note to file 10/21/03
15 - Air Quality	Recordkeeping verification, Note to file 10/21/03 Petition to Amend Condition Decision to approve mend cond., d 4/16/03
16 - Air Quality	Recordkeeping verification, Note to file 10/21/03
17 - Air Quality	Recordkeeping verification, Note to file 10/21/03 Petition to Amend Condition Decision to approve mend cond., d 4/16/03
18 - Air Quality	Recordkeeping verification, Note to file 10/21/03
19 - Air Quality	Recordkeeping verification, Note to file 10/21/03
20 - Air Quality	Proofs of mailing Submittal letter to CPM, d. 4/29/02 RATA test protocol, d. 4/22/02 Letter to MBUAPCD, d. 4/29/02 Letter to MBUAPCD, d. 4/24/02 Letter to MBUAPCD, d. 5/14/02 Submittal letter to CPM, d. 5/13/02 Submittal letter to CPM, d. 5/20/02 Notification to CEC, d. 5/24/02 Email to CEC, d. 5/29/02 re test schedules Email to CEC, d. 5/30/02 re RATA schedule Email to CEC, d. 5/30/02 re AQ-20 Email to CEC from SFA, d. 5/31/02 re RATA Email to CEC re AQ-20 update, d. 6/3/02 Email to CEC re RATA testing, d. 6/4/02 Schedule of testing to MBUAPCD, d.6/14/02 Email notification to CEC re Unit 2, d. 6/7/02 Submittal letter to CPM, d. 9/5/02 re RATA Letter to MBUAPCD, d. 8/30/02 re RATA CONDITION SATISFIED, d. 9/27/02 Submit lt. to CPM, d. 6/20/04 re RATA test schedule
21 - Air Quality	Recordkeeping verification, Note to file 10/21/03
22 - Air Quality	Recordkeeping verification, Note to file 10/21/03
23 - Air Quality	Recordkeeping verification, Note to file 10/21/03
24 - Air Quality	Recordkeeping verification, Note to file 10/21/03
25 - Air Quality	Recordkeeping verification, Note to file 10/21/03
26 - Air Quality	Recordkeeping verification, Note to file 10/21/03
27 - Air Quality	Recordkeeping verification, Note to file 10/21/03
28 - Air Quality	Recordkeeping verification, Note to file 10/21/03
29 - Air Quality	Recordkeeping verification, Note to file 10/21/03
30 - Air Quality	Recordkeeping verification, Note to file 10/21/03
31 - Air Quality	Recordkeeping verification, Note to file 10/21/03
32 - Air Quality	Recordkeeping verification, Note to file 10/21/03
33 - Air Quality	Recordkeeping verification, Note to file 10/21/03
34 - Air Quality	Recordkeeping verification, Note to file 10/21/03
35 - Air Quality	Recordkeeping verification, Note to file 10/21/03
36 - Air Quality	Recordkeeping verification, Note to file 10/21/03
37 - Air Quality	Recordkeeping verification, Note to file 10/21/03
38 - Air Quality	Recordkeeping verification, Note to file 10/21/03
39 - Air Quality	Recordkeeping verification, Note to file 10/21/03 Submittal letter to CEC, d. 7/30/03 Quarterly report CD, 2nd quarter Submittal letter to CEC, d. 10/14/03

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Tech Area/ Condition No.	Contents of File
39 - Air Quality (cont.)	Quarterly report CD, 3rd quarter 2004 Quarterly report CD, 1st quarter 4/27/04 2004 Quarterly report CD, 2nd quarter 8/10/2004 2004 Quarterly report CD, 3rd quarter 10/26/2004 2004 Quarterly report CD, 4th quarter 1/25/2005 2005 Quarterly report CD, 1st quarter 4/27/05 Recordkeeping verification, Note to file 10/21/03
40 - Air Quality	Recordkeeping verification, Note to file 10/21/03
41 - Air Quality	Recordkeeping verification, Note to file 10/21/03
	2005 RATA test notification lt. 7/14/05
42 - Air Quality	Change in verification language
43 - Air Quality	Proofs of mailing Submittal letter to CPM, d. 3/16/01 Drawings of stack sampling ports Approval email, d. 4/1/01 Recordkeeping verification, Note to file 10/21/03
44 - Air Quality	Recordkeeping verification, Note to file 10/21/03
45 - Air Quality	Letter & Payment to MBUASCD, d. 6/5/01
46 - Air Quality	Copy of receipt from MBUAPCD, d. 6/12/01 Copy of check to MBUAPCD \$69,469 Submittal letter to CPM, d. 6/22/01 Proofs of mailing Letter of payment to MBUAPCD, d. 5/15/02 Recordkeeping verification, Note to file 10/21/03 CONDITION SATISFIED, d. 10/22/03 Recordkeeping verification, Note to file 10/21/03
47 - Air Quality	CONDITION SATISFIED, d. 9/27/02
48 - Air Quality	CONDITION SATISFIED, d. 9/27/02
49 - Air Quality	Summary of monthly activities (MCR1)
50 - Air Quality (SC-AQ-50)	Contract Activities Daily Reports (MCR1) Fugitive Dust Control Plan, d. 7/20/00 Submittal letter to CPM, d. 8/1/00 Contract Activities Report (MCR2) Sweeping Hours report (MCR2) Summary of monthly activities (MCR2) Sweeping hours reports Summary of monthly activities (MCR3) Summary of Monthly Activities (MCR4) Sweeping hours reports (MCR4) Summary of monthly activities (MCR5) Sweeping hours reports (MCR 5) Summary of monthly activities (MCR6) Sweeping hours reports (MCR6) Summary of monthly activities (MCR7) Sweeping hours reports (MCR7) Summary of monthly activities (MCR8) Sweeping hours reports (MCR8) Summary of monthly activities (MCR9) Sweeping hours reports (MCR10) Summary of monthly activities (MCR10) Sweeping hours reports (MCR10) Summary of monthly activities (MCR 11) Summary of monthly activities (MCR 11) Sweeping hours reports (MCR 12) Summary of monthly activities (MCR 12) Sweeping hours reports (MCR 13) Summary of monthly activities (MCR 13) Sweeping hours reports (MCR 14) Summary of monthly activities (MCR 14) Sweeping hours reports (MCR 15) Summary of monthly activities (MCR 15) Sweeping hours reports (MCR 16) Summary of monthly activities (MCR 16) Summary of monthly activities (MCR 17) Summary of monthly activities (MCR 18) Summary of monthly activities (MCR 19) Summary of monthly activities (MCR 20) Summary of monthly activities (MCR 21) CONDITION SATISFIED, d. 9/27/02 Note to file
51 - Air Quality (SC-AQ-51)	CONDITION SATISFIED, d. 9/27/02
52 - Air Quality (SC-AQ-52)	Note to file CONDITION SATISFIED, d. 12/19/02 Submittal letter to CPM, d. 8/1/00
53 - Air Quality (SC-AQ-53)	Construction Equipment Plan Equipment Maintenance Logs (note to file) CONDITION SATISFIED, d. 9/27/02 Letter to MBUAPCD, d. 11/22/00 re Moyer Program
54 - Air Quality (SC-AQ-54)	Proofs of mailing Applicant's Comments, d. 9/15/00 Submittal letter, d. 12/7/00

## Contents of Files

Tech Area/ Condition No.	Contents of File
54-Air Quality (SC-AQ-54) (cont.)	Note to file CONDITION SATISFIED, d. 9/27/02 Submittal letter to CEC, d. 7/31/03
1 - Hazardous Materials Management	Submittal letter to CPM, d. 11/14/00
2 - Hazardous Material Management	Proofs of mailing Risk Management Plan for MLPP Monterey Cty. Letter of Completeness, 4-6-01 Risk Management Plan, Rev. 2, d. 3/01 Duke cover letter to Monterey Cty., d. 3/12/01 EPA Notification Ltr:Complete RMP 3/10/01 Monterey Cty Letter of acceptance d. 6/20/01 Submittal letter to CPM, d. 7/25/01 CONDITION SATISFIED, d. 9/27/02 Submittal letter to CPM, d. 11/14/00
3 - Hazardous Material Management	SOP's for Truck Off-Loading SOP's for Railcar Off-Loading Submittal letter to CPM, d. 7/25/01 CONDITION SATISFIED, d. 9/27/02 Submittal letter to CPM, d. 11/14/00
4 - Hazardous Material Management	Submittal letter to CPM, d. 7/25/01 Drawings & Specs for ammonia tanks CONDITION SATISFIED, d. 9/27/02
1 - Worker Safety	DFD letter, d. 10/5/00 Submittal letter to CPM, d. 9/27/00 Cal OSHA letter, d. 9/25/00, with permit NC Fire Protection Dist. Letter, d. 9/22/00 DFD Letter, d. 8/14/00 Proofs of mailing Construction Fire Proc. & Prev. Plan, d. 8/10/00 CONDITION SATISFIED, d. 9/27/02
2 - Worker Safety	CEC fax re Cal/OSHA address, d. 4/10/02 Email from Proj. Mgr Re Cal/OSHA d. 4/23/02 Letter to Cal/OSHA, d. 4/23/02 re H&S Plan Letter to NCFPD, d. 4/24/02 re Emer. Plan Letter to Cal/OSHA, d. 4/26/02 review request Submittal letter to CPM, d. 5/8/02 Submittal letter to CPM, d. 5/14/02 Letter from NCFPD, d. 5/1/02 re approval Letter from Cal/OSHA, d. 5/7/02 re approval CONDITION SATISFIED, d. 9/27/02
3 - Worker Safety	Proofs of mailing NC Fire Protection Dist. Letter, d. 9/22/00 Submittal letter, d. 9/27/00 CEC email, d. 11/19/02 re condition satisfied CONDITION SATISFIED, d. 11/19/02
4 - Worker Safety	Proofs of mailing Submittal letter to CPM, d. 9/27/00 Letter to NC Fire Dist., d. 9/1/00 Fire District Funding Agreement Letter from Fire Dist, d. 1/19/01 re payment NC Fire Dist.letter, d. 7/3/02, re funding CONDITION SATISFIED, d. 9/27/02
1 - Biological Resources	Proofs of mailing Submittal letter, d. 9/27/00 Resume of Jim Broadway Amendment to Funding Agreem't, d. 2/28/00 CONDITION SATISFIED, d. 9/27/02
2 - Biological Resources	MCR1 Env. Monitoring Report MCR2 Env. Monitoring Report CONDITION SATISFIED, d. 9/27/02
3 - Biological Resources	Note to file CONDITION SATISFIED, d. 9/27/02
4 - Biological Resources	Proofs of mailing Submittal letter to CPM, d. 9/28/00 Memo, d. 9/26/00 Worker Env. Awareness Program Note to file CONDITION SATISFIED, d. 9/27/02 Supervisor's Training Information CEC email, d. 7/16/03 re approval of video
5 - Biological Resources	Proofs of mailing Letter to Coastal Com., d. 9/28/00 Submittal letter to CPM, d. 9/27/00 Bio. Res. Mitigation and Monitoring Plan Applicant's Comments, d. 9/15/00 Protocol for Encountering Frogs & Salamdrs CEC Memo, d. 3/25/02 re BIO-5 obligations

## Contents of Files

Tech Area/ Condition No.	Contents of File
5 - Biological Resources (cont.)	<p>Sample Report, Calpine, d. 10/4/01</p> <p>CEC Letter, d. 9/27/02 re status</p> <p>Submittal letter to CEC, d. 11/13/02</p> <p>Completion of Construction Report</p> <p>CEC email, d. 11/22/02 re Const. Report</p> <p>Duke's Response to CEC comments</p> <p>Submittal letter, d. 12/10/02</p>
6 - Biological Resources	<p>Proof of mailing</p> <p>Submittal letter to CPM, d. 6/7/02</p> <p>Closure Plan for Combined Cycle Units</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
7 - Biological Resources	<p>Wire transfer receipt (Wells Fargo), d. 4/24/01</p> <p>Wells Fargo fax transmittal, received 4/25/01</p> <p>Verification instructions from CPM, d. 4/26/01</p> <p>List from CPM of verification receipts</p> <p>Submittal letter to CPM, d. 4/27/01</p> <p>Proofs of mailing</p> <p>Signed wire transfer receipt (John Musni, WF)</p> <p>Email approval from CPM d. 12/27/01</p> <p>CEC letter, d. 5/6/02, re Mitigation Plan</p> <p>Elkhorn Sl. Enhancement &amp; Mitigation Plan</p> <p>CEC Letter, d. 9/27/02 re status</p> <p>Submittal letter to CEC, d. 6/5/03</p> <p>Outline of BIO-7 annual report</p>
8 - Biological Resources	<p>ESF's Annual ESEEMP Report, d. Feb. '03</p> <p>ESF's Interim ESEEMP Report, d. July '03</p> <p>Submittal letter to CEC, d. 9/9/03</p> <p>Duke's Annual ESEEMP Report, 9/01-12/02</p> <p>RWCQB letter, d. 9/9/03, re purchase approval</p> <p>CEC letter, d. 9/16/03, re purchase approval</p> <p>Copy of \$100,000 to MMC, d. 9/13/02</p> <p>Proof of mailing</p> <p>Submittal letter to CPM, d. 9/27/02</p> <p>Copies of check and long term lease</p> <p>CEC email re amending lease</p> <p>First Amendment to Non-Ex. License Agr'mt</p> <p>Submittal letter to CEC, d. 7/31/03</p>
9 - Biological Resources	<p>Submittal letter to CPM, d. 1/25/01</p> <p>Letter to M B Sanc. Found. + \$150K, d. 1/25/01</p> <p>Proofs of mailing</p> <p>Letter to M B Sanc. Fd. +\$275K, d. 8/12/02</p> <p>Submittal letter to CPM, d. 9/16/02</p> <p>Copies of checks (\$150K and \$275K)</p> <p>CONDITION SATISFIED, d. 9/27/02</p> <p>CONDITION SATISFIED, d. 10/17/02</p> <p>CEC letter, d. 11/21/02 re non-compliance</p> <p>SIMoN Request for Pre-Proposals</p> <p>M L Marine Labs Proposal</p> <p>CEC letter, d. 7/16/03 re Research Update</p>
1 - Cultural Resources	<p>Proofs of mailing</p> <p>Submittal letter to CPM, d. 9/29/00</p> <p>CRS letter of availability, d. 9/28/00</p> <p>Memo of CPM, d. 8/24/00</p> <p>Submittal letter, d. 7/11/00</p> <p>Resume of Tom Jackson</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
2 - Cultural Resources	<p>Proofs of mailing</p> <p>Letter to CRS, d. 9/29/00</p> <p>Submittal letter, d. 9/29/00</p> <p>DFD letter, d. 9/29/00</p> <p>Proposed Alignments of Cooling Water Sys. Pipes</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
3 - Cultural Resources	<p>Submittal letter to CPM, d. 8/28/00</p> <p>Cultural Mitigation and Monitoring Plan &amp; Training</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
4 - Cultural Resources	<p>Submittal letter to CPM, d. 8/28/00</p> <p>Cultural Resources Plan and Training Report</p> <p>CEC email, d. 7/16/03 re approval of video</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
5 - Cultural Resources	<p>Documentation of workers trained</p> <p>Submittal letter to CPM, d. 12/7/01</p> <p>Proofs of mailing</p> <p>Note to file: see MCR's for training</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
6 - Cultural Resources	<p>Proofs of mailing</p> <p>Submittal letter to CPM, d. 9/25/00</p> <p>Letter to CRS, d. 9/25/00</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
7 - Cultural Resources	<p>Proofs of mailing</p> <p>Ground Disturbing Activities, d. 11/10/00, with maps</p> <p>Letter to CRS, d. 11/30/00, with maps</p>

## Contents of Files

Tech Area/ Condition No.	Contents of File
7 - Cultural Resources (cont.)	<p>Ground Disturbing Activities, d. 11/3/00, with maps  Letter to CRS, d. 11/10/00, with maps  Letter to CRS, d. 11/2/00, with maps  Letter to CRS, d. 10/25/00  Ground Disturbing Activities, d. 10/25/00, with maps  Letter to CRS, d. 1/4/01, with maps  Ground Disturbing Activities, d. 12/29/00 + maps  Letter to CRS, d. 2/2/01  Ground Disturbing Activities, d. 2/2/01 + maps  Ground Disturbing Activities, d. 2/7/01  Transmittal to CRS, d. 2/7/01  Letter to CRS, d. 3/2/01, with maps  Ground Disturbing Activities, d. 3/2/01  Letter to CRS, d. 3/5/01, with maps  Ground Disturbing Activities, d. 3/5/01  Letter to CRS, d. 3/15/01  Prelim. Plan of Cooling Wtr. + schedule  Letter to CRS, d. 4/2/01  Ground Disturbing Activities, d. 3/31/01  Additional Ground Disturbing, d. 4/4/01  Fax cover sheet, d. 4/5/01  Letter to CRS, d. 4/27/01 re. Trans. Line Proj.  DE&amp;S letter to Duke re. Trans. Line Proj.  DE&amp;S drawings re. Trans. Line Proj.  Letter to CRS, d. 5/1/01  Fluor's Ground Disturbing Activities, d. 5/1/01  Letter to CRS, d. 6/4/01  Ground Disturbing Activities, d. 6/4/01  Letter to CRS, d. 7/2/01  Ground Disturbing Activities, d. 6/30/01  Letter to CRS, d. 7/30/01  Ground Disturbing Activities, d. 7/30/01  Letter to CRS, d. 9/4/01  Ground disturbing activities, d. 9/4/01 w/maps  Letter to CRS, d. 9/27/01 with drawing  Finish grading &amp; paving Units 1-5 intake  Letter to CRS, d. 7/22/02 re landscape  Landscape &amp; irrigation plans  Letter to CRS, d. 8/20/02 re encroach permit  Caltrans encroachment permit  Letter to CRS, d. 9/23/02, with drawing  CEC Letter, d. 9/27/02 re status  Submittal letter, d. 11/13/02 re ground disturb  CONDITION SATISFIED, d. 11/19/02</p>
8 - Cultural Resources	<p>Letter from CRS, d. 11/6/00  Letter from CRS, d. 11/14/00  Letter from CRS, d. 11/28/00  Letter from CRS, d. 12/4/00  Letter from CRS, d. 12/11/00  Letter from CRS, d. 12/19/00  Letter from CRS, d. 12/27/00  Letter from CRS, d. 1/1/01  Letter from CRS, d. 1/8/01  Letter from CRS, d. 1/17/01  Letter from CRS, d. 1/23/01  Letter from CRS, d. 1/30/01  Letter from CRS, d. 2/5/01  Letter from CRS, d. 2/13/01  Letter from CRS, d. 2/22/01  Letter from CRS, d. 2/27/01  Letter from CRS, d. 3/6/01  Letter from CRS, d. 3/13/01  Letter from CRS, d. 3/21/01  Letter from CRS, d. 3/27/01  Letter from CRS, d. 4/3/01  Letter from CRS, d. 4/10/01  Letter from CRS, d. 4/17/01  Letter from CRS, d. 5/1/01  Letter from CRS, d. 4/25/01  Letter from CRS, d. 5/7/01  Letter from CRS, d. 5/11/01  Letter from CRS, d. 5/23/01  Letter from CRS, d. 5/29/01  Letter from CRS, d. 6/5/01  Letter from CRS, d. 6/19/01  Letter from CRS, d. 6/26/01  Letter from CRS, d. 7/3/01  Letter from CRS, d. 7/11/01  Letter from CRS, d. 7/23/01  Letter from CRS, d. 7/17/01  Letter from CRS, d. 8/7/01 (ending 7/27/01)</p>



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Tech Area/ Condition No.	Contents of File
8 - Cultural Resources (cont.)	<p>Letter from CRS, d. 8/7/01  Letter from CRS, d. 8/16/01  Letter from CRS, d. 8/19/01  Letter from CRS, d. 8/27/01  Letter from CRS, d. 9/11/01  Letter from CRS, d. 9/5/01  Letter from CRS, d. 9/19/01  Letter from CRS, d. 9/21/01  Letter from CRS, d. 10/1/01  Letter from CRS, d. 10/11/01  Letter from CRS, d. 10/17/01  Letter from CRS, d. 10/24/01  Letter from CRS, d. 10/31/01  Letter from CRS, d. 11/9/01  Letter from CRS, d. 11/15/01  Letter from CRS, d. 11/21/01  Letter from CRS, d. 11/27/01  Letter from CRS, d. 12/5/01  Letter from CRS, d. 12/17/01  Letter from CRS, d. 12/17/01  Letter from CRS, d. 12/28/01  Letter from CRS, d. 12/28/01  Letter from CRS, d. 1/7/02  Letter from CRS, d. 1/15/02  Letter from CRS, d. 2/5/02 thru 27th  Letter from CRS, d. 2/5/02 thru 31st  Letter from CRS, d. 2/11/02  Letter from CRS, d. 2/22/02  Letter from CRS, d. 2/23/02  Letter from CRS, d. 3/1/02  Letter from CRS, d. 3/12/02  Letter from CRS, d. 3/19/02  Letter from CRS, d. 3/26/02  Letter from CRS, d. 4/3/02  Letter from CRS, d. 4/14/02  Letter from CRS, d. 4/14/02  Letter from CRS, d. 4/26/02  Letter from CRS, d. 4/26/02  Letter from CRS, d. 5/6/02  Letter from CRS, d. 5/14/02  Letter from CRS, d. 5/14/02  Letter from CRS, d. 5/19/02  Letter from CRS, d. 5/26/02  Letter from CRS, d. 6/1/02  Letter from CRS, d. 6/9/02  Letter from CRS, d. 6/16/02  Letter from CRS, d. 6/27/02  Letter from CRS, d. 7/6/02  Letter from CRS, d. 7/6/02  Letter from CRS, d. 7/14/02  Letter from CRS, d. 7/23/02  Letter from CRS, d. 7/30/02  Letter from CRS, d. 8/12/02  Letter from CRS, d. 8/12/02  Letter from CRS, d. 8/21/02  Letter from CRS, d. 9/9/02  Letter from CRS, d. 9/9/02  Letter from CRS, d. 9/24/02  Letter from CRS, d. 9/24/02  CONDITION SATISFIED, d. 9/27/02</p>
9 - Cultural Resources	<p>Letter from CRS, d. 11/6/00  Letter from CRS, d. 11/14/00  Letter from CRS, d. 11/28/00  Letter from CRS, d. 12/4/00  Letter from CRS, d. 12/11/00  Letter from CRS, d. 12/19/00  Letter from CRS, d. 12/27/00  Letter from CRS, d. 1/1/01  Letter from CRS, d. 1/8/01  Letter from CRS, d. 1/17/01  Letter from CRS, d. 1/23/01  Letter from CRS, d. 1/23/01  Letter from CRS, d. 1/30/01  Letter from CRS, d. 2/5/01  Letter from CRS, d. 2/13/01  Letter from CRS, d. 2/22/01  Letter from CRS, d. 2/27/01  Letter from CRS, d. 3/6/01  Letter from CRS, d. 3/13/01  Letter from CRS, d. 3/21/01  Letter from CRS, d. 3/27/01  Letter from CRS, d. 4/3/01  Letter from CRS, d. 4/10/01  Letter from CRS, d. 4/17/01</p>

## Contents of Files

Tech Area/ Condition No.	Contents of File
9 - Cultural Resources (cont.)	<p>Letter from CRS, d. 5/1/01  Letter from CRS, d. 4/24/01  Letter from CRS, d. 5/7/01  Letter from CRS, d. 5/11/01  Letter from CRS, d. 5/23/01  Letter from CRS, d. 5/29/01  Letter from CRS, d. 6/5/01  Letter from CRS, d. 6/19/01  Letter from CRS, D. 6/26/01  Letter from CRS, d. 7/3/01  Letter from CRS, d. 7/11/01  Letter from CRS, d. 7/23/01  Letter from CRS, d. 7/17/01  Letter from CRS, d. 8/7/01 (ending 7/27/01)  Letter from CRS, d. 8/7/01  Letter from CRS, d. 8/16/01  Letter from CRS, d. 8/19/01  Letter from CRS, d. 8/27/01  Letter from CRS, d. 9/11/01  Letter from CRS, d. 9/5/01  Letter from CRS, d. 9/19/01  Letter from CRS, d. 9/25/01  Letter from CRS, d. 10/1/01  Letter from CRS, d. 10/11/01  Letter from CRS, d. 10/17/01  Letter from CRS, d. 10/24/01  Letter from CRS, d. 10/31/01  Letter from CRS, d. 11/9/01  Letter from CRS, d. 11/15/01  Letter from CRS, d. 11/21/01  Letter from CRS, d. 11/27/01  Letter from CRS, d. 12/05/01  Letter from CRS, d. 12/17/01  Letter from CRS, d. 12/17/01  Letter from CRS, d. 12/28/01  Letter from CRS, d. 12/28/01  Letter from CRS, d. 1/7/02  Letter from CRS., d. 1/15/02  Letter from CRS, d. 2/5/02 thru 27th  Letter from CRS, d. 2/5/02 thru 31st  Letter from CRS, d. 2/11/01  Letter from CRS, d. 2/22/02  Letter from CRS, d. 2/23/02  Letter from CRS, d. 3/1/02  Letter from CRS, d. 3/12/02  Letter from CRS, d. 3/19/02  Letter from CRS, d. 3/26/02  Letter from CRS, d. 4/3/02  Letter from CRS, d. 4/14/02  Letter from CRS, d. 4/14/02  Letter from CRS, d. 4/26/02  Letter from CRS, d. 4/26/02  Letter from CRS, d. 5/6/02  Letter from CRS, d. 5/14/02  Letter from CRS, d. 5/14/02  Letter from CRS, d. 5/19/02  Letter from CRS, d. 5/19/02  Letter from CRS, d. 5/26/02  Letter from CRS, d. 6/1/02  Letter from CRS, d. 6/9/02  Letter from CRS, d. 6/16/02  Letter from CRS, d. 6/27/02  Letter from CRS, d. 7/6/02  Letter from CRS, d. 7/6/02  Letter from CRS, d. 7/14/02  Letter from CRS, d. 7/23/02  Letter from CRS, d. 7/30/02  Letter from CRS, d. 8/12/02  Letter from CRS, d. 8/12/02  Letter from CRS, d. 8/21/02  Letter from CRS, d. 9/9/02  Letter from CRS, d. 9/9/02  Letter from CRS, d. 9/24/02  Letter from CRS, d. 9/24/02  Submittal letter to CEC, d. 11/13/02  CONDITION SATISFIED, D. 9/27/02</p>
10 - Cultural Resources	<p>Submittal letter to CPM, d. 9/29/00  Statement re. Native Am. Monitor, d. 9/25/00  Transmittal, d. 9/26/00  CONDITION SATISFIED, d. 9/27/02</p>
11 - Cultural Resources	Statement re. Curating facility
11 - Cultural Resources (cont.)	CONDITION SATISFIED, d. 9/27/02

## Contents of Files

Tech Area/ Condition No.	Contents of File
12 - Cultural Resources	Email from CPM & D. Torres, d. 2/21/02 CONDITION SATISFIED, d. 9/27/02
13 - Cultural Resources	Note to file CONDITION SATISFIED, d. 9/27/02
14 - Cultural Resources	Submittal letter to CEC, d. 11/25/02 Proof of mailing Cultural Resources Report CONDITION SATISFIED, d. 5/1/03 CEC Memorandum, d. 1/16/03 Submittal letter, d. 2/26/03 w/revised Report CEC Memorandum, d. 3/25/03 App. Confidential Designation, d. 4/1/03 Submittal letter to CEC, d. 4/7/03 App. For Confidential D. (2 ltrs), d. 4/21/03 CONDITION SATISFIED, d. 5/1/03 CONDITION SATISFIED, d. 4/15/03
15 - Cultural Resources	Submittal letter to CEC, d. 11/25/02 Proof of mailing Submittal letter to CEC, d. 2/5/03 CEC Memorandum, d. 3/25/03 Cultural Resources Report (Revised) App. For Confidential Design., d. 4/1/03 Submittal letter to CEC, d. 4/7/03 App. For Confidential D. (2 ltrs), d. 4/21/03 CONDITION SATISFIED, d. 5/1/03 CONDITION SATISFIED, d. 4/15/03
16 - Cultural Resources	Submittal letter to CEC, d. 11/15/02 Proof of mailing Submittal letter to CEC, d. 2/26/03 CEC memorandum, d. 3/25/03 App. For Confidential D. (2 ltrs), d. 4/21/03 CONDITION SATISFIED, d. 5/1/03
1 - Geological Resources	CBO Letter, d. 9/25/00, re. Engineers resume Submittal letter to CPM, d. 9/20/00 DFD letter, d. 9/14/00, re. Engineers resumes Proofs of mailing DFD Transmittal, d. 9/11/00 Engineers resumes CONDITION SATISFIED, d. 9/27/02
2 - Geological Resources	CBO letter, d. 11/17/00, re soils report CEC letter, d. 9/27/02 re status Proof of mailing Submittal letter to CBO, d. 8/26/02 Submittal letter to CEC, d. 10/14/02 Final Engineering Geology Report CONDITION SATISFIED, d. 3/14/03
1 - Paleontological Resources	CPM email approval Submittal letter to CPM, d. 7/11/00 Resume of David Lawler CONDITION SATISFIED, d. 9/27/02
2- Paleontological Resources	Submittal letter to CPM, d. 8/28/00 Paleo. Mitigation and Monitoring Plan CONDITION SATISFIED, d. 9/27/02
3 - Paleontological Resources	Proofs of mailing Submittal to CPM, d. 10/4/00, with revision Construction Staff Education Program Submittal letter to CPM, d. 9/30/00 Note to file re training: see MCR's CONDITION SATISFIED, d. 9/27/02 CEC email, d. 7/16/03 re approval of video
4 - Paleontological Resources	Summary of Paleo. Log for MCR1 Summary of Paleo. Log for MCR2 Note to file re MCR reporting CONDITION SATISFIED, d. 9/27/02
5 - Paleontological Resources	Consulting Services Agreement, d.8/10/00 CONDITION SATISFIED, d. 9/27/02
6 - Paleontological Resources	CEC letter, d. 9/27/02 re status Paleo Resources Report Submittal letter to CEC, d. 11/18/02 Proof of mailing
7 - Paleontological Resources	Proof of mailing Submittal letter to CPM, d. 6/7/02 Closure Plan for Combined Cycle Units Email to CPM, d. 6/14/01 re misreference CONDITION SATISFIED, d. 9/27/02
1 - Soils & Water Resources	Submittal letter, d. 8/1/00 Erosion and Sediment Control Plan Erosion Control Plan for Cooling Water Sys. Pipelines Letter to Fluor, d. 3/14/02, re NOT CONDITION SATISFIED, d. 12/19/02

## Contents of Files

Tech Area/ Condition No.	Contents of File
2 - Soils & Water Resources	Letter to Fluor re. Wheel wash, d. 10/30/01 Submittal letter to CPM, d. 11/2/01 NPDES Permit Proof of Mailing CONDITION SATISFIED, d. 9/27/02
3 - Soils & Water Resources	Submittal letter to CPM, d. 5/15/02 Proof of service Writing from Genz for letter CONDITION SATISFIED, d. 9/27/02
4 - Soils & Water Resources	Consultant info. Submittal letter to CPM, d. 8/28/01 Submittal letter to RWQCB, d. 8/22/01 Thermal Plume Evaluation Plan, d. 8/19/01 Proof of Mailing Extension of time for draft study to 8/25/01 Submittal letter, d. 4/30/02 Submittal letter to CPM, d. 5/13/02 RWQCB's acceptance of Plan, d. 5/9/02 Submittal letter to CPM, d. 7/16/02 Letter to RWQCB, d. 7/12/02 Final Thermal Plume Plan, d. Apr. 2002 CEC letter, d. 9/27/02 re status Post-modernization Thermal Plume Eval. Submittal letter to RWQCB, d. 8/29/03 Submittal letter to CEC, d. 9/2/03 Proofs of mailing
5 - Soils & Water Resources	Thermal Plume Supplemental Report, 9/18/05 Applicant's Comments, d. 9/15/00 Civil Engineer's stamped statement, d. 9/26/00 Submittal letter to CPM, d. 9/28/00 Phase 1: Final S & W Plan, d. 9/28/00 Submittal letter to CPM, d. 10/3/00 Phase 1: Final S & W Plan, d. 10/28/00 Submittal letter to CPM, d. 9/30/00 Letter from Dept. of Toxic Substances, d. 11/21/00 Letter from Dept. of Fish & Game, d. 11/30/00 Phase II: Cooling Water, d. 12/22/00 Submittal letter to CPM, d. 12/27/00 DTSC's Transmittal re Ph. I Com'ts, d. 2/23/01 DTSC's Transmittal re Ph. II Com'ts, d. 2/28/01 Supplemental Info for Plans, d. 3/6/01 Health & Safety Plan, 3/6/01 Submittal letter to CPM, d. 3/7/01 CBO letter, d. 3/8/01 re verification DTSC's Approval letter re Ph. II, d. 3/16/01 Submittal letter to CPM, d. 3/19/01 Letter to Merchiers (DFD) re approval, d. 3/19/01 DTSC's approval of Ph. I, d. 4/5/01 Submittal letter to CPM, d. 4/16/01 Responses to DTSC's Issues, d. 9/18/01 Submittal letter to CPM re Ph. I, d. 9/28/01 Data Report: Lt'd Soil & Groundwater Investig. Health & Safety Plan for Field Work, d. 7/01 Submittal letter to CPM re Ph. II, d. 10/5/01 Distribution key for 10/5/01 mailings Letter from Monterey County, d. 11/7/01 Letter to RWQCB: discharge rpt., d. 12/12/01 Letter re. Responses (Ph. 1 & 2), d. 1/16/02 Submittal letter to CPM, d. 1/18/02 Resubmittal letter to CPM, d. 1/18/02 Responses to DTSC's issues, d. 9/18/01 Completion Report, d. 1/25/02 Submittal letter to CPM, d. 1/30/02 Letter to CPM, d. 3/8/02 re 3/1/02 meeting Memo from CEC (White), d. 1/31/02 CEC email, d. 5/23/02, condition satisfied CONDITION SATISFIED, d. 9/27/02
6 - Soils & Water Resources	Agr'mt with Harbor Dist., d. 12/19/00 Submittal letter to CPM, d. 12/20/00 Proofs of mailing CONDITION SATISFIED, d. 9/27/02
1 - Waste Management	CONDITION SATISFIED, d. 9/27/02
2 - Waste Management	Proofs of mailing Submittal letter to CPM, d. 9/29/00 Construction Waste Management Plan DFD letter, d. 9/15/00 Submittal letter to CPM, d. 5/17/02 re oper. Operational Waste Management Plan CEC letter, d. 9/27/02 re status Submittal letter to CEC, d. 7/31/03
3 - Waste Management	CONDITION SATISFIED, d. 9/27/02

## Contents of Files

Tech Area/ Condition No.	Contents of File
4 - Waste Management	Submittal letter to CEC, d. 7/31/03
1 - Land Use	Change in verification (90 to 150 days) CPM ltr. Change in verification to 210 days Coastal Com. Ltr. To DENA, d. 3/7/01 CEC transmittal re Coastal Com. Letter Draft MOU (CEC/MBSF), d. 7/12/01 Extension of condition to 10/1/01 Bestor Engineer's Fax, d. 12/7/00 Proof of mailing Proposed public access deed Letter to CEC, d. 9/17/02 re amendment Submittal letter to CEC, d. 9/25/02 re amend Petition for Modification of LAND-1 Fax from CEC, d. 11-20-02 re CEC Order CEC Order Approving Amendment, d. 11/6/02 Request change of Boardwalk completion date 1/29/04 Boardwalk request for condition satisfied 7/15/04
2 - Land Use	MOU (CEC/Elkhorn Sl. Found.), d. 10/5/02 Email from Elk. Sl. Foundation, d. 10/7/02 Submittal letter to CEC, d. 10/8/02 re check Proof of mailing Copy of check for \$60,000, d. 8/26/02 CEC letter, d. 9/27/02 re status CEC email, d. 10/17/02 re satisfaction A & B Submitted letter to CEC 1/29/04 Submitted completion letter to CEC, d. 7/15/04 Check for \$268,333 to ESF for Circle Trail, 12/28/07 CEC letter, d. 12/18/07. Cond of Cert, Circle Trail, Complete.
3 - Land Use	Proof of mailing Submittal letter to CPM, d. 4/11/01 Easement, d. 3/07/01 CEC Tracking Sheet, d. 4/16/01 Submittal letter to CPM, d. 7/5/02 Public Access Deed, recorded 6/4/02 CONDITION SATISFIED, d. 9/27/02
4 - Land Use	CONDITION SATISFIED, d. 9/27/02
5 - Land Use	Proofs of mailing Submittal letter to CPM, d. 10/24/00 Monterey Co. ordinance - Coastal Title 20 Fax submittal to CPM, d. 11/20/00, with attachments CPM email re status, d. 2/13/02 Remains in compliance CPM email, d. 2/13/02 CEC letter, d. 9/27/02 re status Submittal letter to CEC, d. 11/5/02 re signs
6 - Land Use	CEC conversation report w/Stillwell, 4/19/01 CEC email, d. 1/08/02 Mty. Cty. Encroachment permit, d. 12/09/02 Submittal letter to CEC w/pictures, d. 1/21/03 Submittal email to CEC w/pictures, d. 4/3/03 CONDITION SATISFIED, d. 6/11/03
1 - Noise	Proofs of mailing Submittal letter to CPM, d. 10/24/00 Letter to Community, d. 10/10/00 (1/2 mile) Letter to Community w/ insert (1 mile) Documentation of CEC's instructions CONDITION SATISFIED, d. 9/27/02
2 - Noise	Proofs of mailing Submittal letter to CPM, d. 1/5/01 Complaint #3, d. 12/6/01 Complaint #4, d. 12/6/01 CEC letter, d. 9/27/02 re status
3 - Noise	Proofs of mailing Submittal letter to CPM, d. 10/23/00 Construction Noise Control Plan DFD Letter, d. 10/24/00 DFD Letter, d. 10/5/00 Construction Noise Control Plan, d. 9/27/00 Submittal Letter to CPM, d. 9/29/00 CONDITION SATISFIED, d. 9/27/02
4 - Noise	Proof of mailing Submittal letter to CPM, d. 3/8/02 Drawing of silencer CEC's steam blow authorization, d. 4/9/02 CEC's steam blow authorization, d. 4/11/02 CEC letter, d. 9/27/02 re status CONDITION SATISFIED, d. 3/14/03
5 - Noise	Proof of mailing Submittal letter to CPM, d. 3/8/02 Letter to Community, d. 3/7/02 CEC email, 9/10/02, CONDITION SATISFIED
6 - Noise	Submittal letter to CPM, d. 8/28/02 Proofs of mailing Letter from AAC, d. 8/22/02



## Contents of Files

Tech Area/ Condition No.	Contents of File
6 - Noise (cont.)	Community Noise Survey Report, d. 8/02 CEC email, d. 9/10/02, condition satisfied
7 - Noise	Proofs of mailing Submittal letter to CPM, d. 8/28/02 Occupational Noise Survey (Part 1), d. 8/02 CEC email, d. 9/10/02, condition satisfied Dosimetry Report, d. 9/26/02 Submittal letter to CEC, d. 10/9/02 CEC letter, d. 9/27/02 re status CONDITION SATISFIED, d. 10/22/02
8 - Noise	Statement re. Restricted hours, d. 12/1/00 CONDITION SATISFIED, d. 9/27/02
1 - Socioeconomic Resources	Local Procurement & Contract Rpt, d. 12/4/00 (MCR1) Email from CPM, d. 8/24/00 Submittal letter to CMP, d. 8/1/00 Compliance Procedure Local Proc. & Contract Rpt. (MCR2) Local Proc. & Contract Report (MCR3) Local Proc. & Contract Report (MCR4) Statement of Planned Recruitment Statement re. Subcontractors Statement of Planned Recruitment, d. 4/01 Statement of Planned Hiring, d. 4/2/01 Local Proc. Summary Report, d. 4/5/01 Local Procurement Report (MCR9), d.8/3/01 Local Procurement Report (MCR 6) Statement of Planned Recruitment (MCR 6) Statement re. Subcontractors (MCR6) Statement of Planned Recruitment (MCR 7) Statement re. Subcontractors (MCR7) Local Procurement Report (MCR7) Local Procurement Report (MCR8) Statement of Planned Recruitment (MCR8) Statement re Subcontractors (MCR8) Statement of Planned Recruitment (MCR2) Statement of Planned Recruitment (MCR3) Statement re Subcontractors (MCR2) Statement re Subcontractors (MCR3) Note to file re proof of mailing Remaining statements for all MCR's CONDITION SATISFIED, d. 9/27/02
1 - Traffic and Transportation	Note to file: Transportation permits (all MCR's) CONDITION SATISFIED, d. 9/27/02
2 - Traffic and Transportation	Note to file: Encroachment permits (all MCR's) CONDITION SATISFIED, d. 9/27/02
3 - Traffic and Transportation	Note to file re. Records (all MCR's) CONDITION SATISFIED, d. 9/27/02
4 - Traffic and Transportation	Proof of mailing Submittal letter to CPM, d. 12/9/01 Monterey County DPW letter, d. 12/3/02 Note to file CONDITION SATISFIED, d. 1/7/03
5 - Traffic and Transportation	CONDITION SATISFIED, d. 9/27/02
6 - Traffic and Transportation	Applicant's Comments, d. 9/15/00 Submittal letter to CPM, d. 5/16/01 Proof of mailing CONDITION SATISFIED, d. 9/27/02
7 - Traffic and Transportation	Submittal letter to CPM, d. 2/19/01 Proofs of mailing CONDITION SATISFIED, d. 9/27/02
8 - Traffic and Transportation	Status Report, d. 12/1/00 Status Report, d. 3/1/01 Status Report, d. 4/1/01 Letter to Fluor re condition, d. 4/11/01 Status Report, d. 1/9/01 Status Report, 2/1/01 Letter from Fluor re condition, d. 4/16/01 Letter to Fluor re TMP, d. 5/18/01 Fluor's response re TMP, d. 5/29/01 CONDITION SATISFIED, d. 9/27/02
9 - Traffic and Transportation	CONDITION SATISFIED, d. 9/27/02
10 - Traffic and Transportation	Submittal letter to CPM, d. 1/18/01 Monterey Co. (DPW) letter, d. 1/18/01 Proof of mailing CONDITION SATISFIED, d. 11/19/02
11 - Traffic and Transportation	Letter from DOT, d. 1/29/01 re archeo. Report Fax trans. sheet from CRS to DENA, d. 1/23/01 Proof of mailing Submittal letter to CPM, d. 4/11/01 Easement, recorded 3/07/01 CalTrans letter, d. 3/27/01

## Contents of Files

Tech Area/ Condition No.	Contents of File
11 - Traffic and Transportation (cont.)	<p>Submittal letter to CPM, d. 7/5/02</p> <p>Public Access Deed, recorded 6/4/02</p> <p>Condition satisfied CPM email, d. 9/10/02</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
1 - Visual Resources	<p>Submittal letter to CPM, d. 7/3/01</p> <p>Painting specifications</p> <p>Color simulations of treatment</p> <p>Maintenance procedure</p> <p>Monterey County approval of color scheme</p> <p>Proof of mailing</p> <p>Design approval request to county</p> <p>CPM's email re approval, d. 7/18/01</p> <p>Submittal letter to CPM, d. 5/20/02 re inspec.</p> <p>CEC letter, d. 9/27/02 re status</p>
2 - Visual Resources	<p>Paint manufacturer's paint standards</p> <p>Submittal letter to CEC, d. 7/31/03</p> <p>Note to file re established fencing</p> <p>Submittal letter, d. 4/3/03, re no installation</p> <p>Proof of mailing</p> <p>CONDITION SATISFIED, d. 4/15/03</p>
3 - Visual Resources	<p>Change of verification</p> <p>Proof of mailing</p> <p>Submittal letter to CPM, d. 3/27/01</p> <p>Lighting plan with drawings</p> <p>Submittal letter to CPM, d. 4/5/02</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
4 - Visual Resources	<p>Submittal letter to CPM, d. 6/19/02</p> <p>MLPP Landscape Plan (Elkhorn Nat. Nursery)</p> <p>Email from CPM, d. 7/3/02 re approval</p> <p>Proofs of mailing</p> <p>Submittal letter to CPM, d. 8/21/02</p> <p>Caltrans-approved landscape plan</p> <p>Letter to Caltrans re encroach app, d. 7/25/02</p> <p>Letter to Caltrans re rev. drawings, d. 8/1/02</p> <p>Caltrans encroachment permit, d. 8/14/02</p> <p>Letter to CBO, d. 9/13/02, re planting berms</p> <p>CONDITION SATISFIED, d. 9/27/02</p>
Closure Plan	<p>Proof of Mailing</p> <p>Submittal Letter to CPM, d. 6/7/02</p> <p>Closure Plan for Combined Cycle Units</p>
48 - Air Quality	CEC petition to amend startup and tuning emissions, 1/9/2004
49 - Air Quality	CEC petition to amend startup and tuning emissions, 1/9/2004
FEES	<p>Annual facility 03-04 fee payment \$15,000, d 1/16/04</p> <p>Annual facility 04-05 fee payment \$15,461, d 7/20/04</p> <p>Annual facility 05-06 fee payment \$15,987.00, d 7/19/05</p> <p>Annual facility 06-07 fee payment \$16,850.00, d 7/21/06</p> <p>Annual facility 07-08 fee payment \$17,676.00, d 7/15/07</p> <p>Annual facility 08-09 fee payment \$18,772.00, d 7/3/08</p> <p>Annual facility 09-10 fee payment \$19,823.00, d 6/29/09</p> <p>Annual facility 10-11 fee payment \$18,696.00, d 7/19/10</p> <p>Annual facility Additional 10-11 fee payment \$6,304.00, d 11/9/10</p> <p>Annual facility 11-12 fee payment \$25,508.00, d 6/29/11</p> <p>Annual facility 12-13 fee payment \$26,350.00, d 5/20/12</p> <p>Annual facility 13-14 fee payment \$26,350.00, d 7/9/13</p> <p>Annual facility 14-15 fee payment \$27,049.00, d 7/9/14</p> <p>Annual facility 15-16 fee payment \$27,403.00, d 6/22/15</p> <p>Annual facility 16-17 fee payment \$27,404.00, d 7/11/16</p> <p>Annual facility 17-18 fee payment \$27,678.00, d 6/2/17</p> <p>Amendment Additional Fee payment \$1,413.56, d 2/27/18</p> <p>Annual facility 18-19 fee payment \$28,428.00, d 5/23/18</p> <p>Amendment Additional Fee payment \$12,916.23, d 5/23/18</p> <p>Amendment Additional Fee payment \$8,672.99 d 9/25/2018</p> <p>Amendment Additional Fee payment \$59.78 d 2/26/2019</p> <p>Annual facility 19-20 fee payment \$29,434.00, d 5/15/19</p>

**DYNEGY MOSS LANDING, L.L.C**

Moss Landing Power Plant  
PO BOX 690  
MOSS LANDING CA 95039  
831-633-6700

January 28, 2019

Mr. John M. Robertson, Executive Officer  
Central Coast Regional Water Quality  
Control Board  
895 Aerovista Place, Suite 101  
San Luis Obispo, CA 93401

Attn: Peter von Langen, PhD.

Dear Mr. Robertson:

Enclosed is Dynegy Moss Landing, LLC (DML) Annual NPDES Monitoring Report for 2018. DML provides this information in accordance with Order No. R3-2000-0041, NPDES No. CA0006254.

Also included is DMLs Annual Intake Area Hydrographic Survey and Intake Structure Approach Velocity Measurements report for 2017.

DML is a private treatment facility that treats only industrial waste. Operators of this facility are not required to be certified under Title 23 CCR. The NPDES program is administered and monitored by the following staff members:

Kent Nelson	Managing Director
Ernie Bloecher	Environmental Manager
Richard Carrillo	Chemical Technologist

The following plans, with initial and revised dates, are in effect at DML:

- Business Plan/Contingency (CERS) Plan for Hazardous Material Management.  
December 2019
- Spill Prevention Control Countermeasures for Oil Management.  
November 2016
- Contingency Plan for Hazardous Waste Management.  
March 2017

All of the plans are complete and valid for DML. In addition to the above plans, DML has an Emergency Response Manual and Operating and Maintenance Procedure manuals. Sections of these manuals are reviewed and revised as necessary to reflect plant operations.

To monitor the discharge streams for compliance in 2018, the services of, ALS Environmental Laboratory, BC Laboratories, Inc. and Aquatic Bioassay and Consulting Laboratories, Inc. were employed. DMLs in-house ELAP certified laboratory also performed analyses.

The Aquatic Bioassay and Consulting Laboratories, Inc. conducted the bioassay tests in accordance with (1) Acute Toxicity; Kopperdahl, Fredric R. 1976. "Guidelines for Performing Static Acute Toxicity Bioassays in Municipal and Industrial Wastewater's" issued by the State Water Resources Control Board and the California Department of Fish and Game; and EPA, 1985. "Methods for Measuring the Acute Toxicity of Effluents to Freshwater and Marine Organisms", Third Edition. EPA/600/4-85/013. (2) For Chronic Toxicity; State of California, October 1990. "Procedures Manual for Conducting Toxicity Tests Developed by the Marine Biology Project", Water Resources Control Board.

All other monitoring was conducted according to test procedures approved under 40 CFR Part 136, entitled "Guidelines Establishing Test Procedures for Analysis of Pollutants".

Attached with this report (analyses MLS18-136, MLS18-137, MLS18-138 and MLS18-139) is the chemical analysis of filtered waste water through 5 micron filters from the three Surface Impoundments for Closure activity of flushing piping decontamination to the Impoundments. This is the last time any waste will be processed from the Surface Impoundments. The filtered waste was disposed of at Gem of Rancho Cordova, LLC.

I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions regarding this report, please contact Ernie Bloecher, of my staff, at (831) 633-6786.

Sincerely,



KENT NELSON  
Managing Director  
Moss Landing and Oakland Power Plants

ECBloecher:

Attachments:

- Summary of Compliance Record
- Tabular Summaries
- Graphical Summaries
- 2018 Annual Intake Area Hydrographic Survey and Intake Structure Approach Velocity Measurements Report
- Filter Waste Water from Surface Impoundments Analytical



**Summary of Compliance Record  
Dynegy Moss Landing, LLC  
NPDES Permit # CA0006254  
Order No. R3-2000-0041**

**2018 Annual Report**

**First Quarter**

**Total Residual Chlorine Exceedance of the Instantaneous Maximum**

On March 6, Dr. Peter von Langen, of your staff, was notified that DML exceeded the NPDES Permit instantaneous maximum discharge limit of 504 ppb for Total Residual Chlorine (TRC) with a result of 1620 ppb TRC. Dr. von Langen granted permission to report the exceedance in this 1st quarter report.

In accordance with Standard Provisions and Reporting Requirements for the NPDES Permits, we increased sampling from once per week to 4 times per week, until permission from Dr. von Langen was granted on March 20, 2018 to return to weekly sampling.

Units 1 and 2 chlorination system (using 12.5% sodium hypochlorite), to control micro fouling in the condensers and debris strainers, operates on timers and is controlled through the control room computer.

**Cause and Correction**

The exceedance was caused when the sodium hypochlorite injection pump stroke changed from 20% to 50% due to a failure of the pump stroke controller. To correct this from re-occurring, the stroke control assembly was replaced.

Discharges from the Surface Impoundments during this quarter are included in the Tabular and Graphical portion of this report.

**Second Quarter**

All discharges addressed in this report were in compliance during this period.

Discharges from the Surface Impoundments during this quarter are included in the Tabular and Graphical portion of this report.

**Third Quarter**

All discharges addressed in this report were in compliance during this period.

Discharges from the Surface Impoundments during this quarter are included in the Tabular and Graphical portion of this report. . The last waste from plant operations was removed from the Impoundments on August 22, 2017. No other discharges to the Impoundments are planned as DML completed Closure activities of the Impoundments and filter press and submitted the Closure report to DTSC on January 21, 2019.

**Fourth Quarter**

All discharges addressed in this report were in compliance during this period.