



March 28, 2011

Mr. Chris Davis
Compliance Project Manager
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

**RE: Genesis Solar Energy Project (09-AFC-8)
COC Compliance 6- Monthly Compliance Report**

Dear Mr. Davis:

On behalf of Genesis Solar, LLC, we are submitting the enclosed report for your review and approval to fulfill the requirements of Condition of Certification Compliance 6.

Enclosed please find one hard copy for:

- Monthly Compliance Report February 2011

Please call me at 949-349-5962 with any questions. Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kevin Dunn".

Kevin Dunn
Project Director
Genesis Solar, LLC

Cc: Jennifer Field

Monthly Compliance Report

(COC COMPLIANCE-6)

Genesis Solar Energy Project Eastern Riverside County, California

Genesis Solar, LLC

February, 2011

Contents

	Page
AQ-SC3: Construction Fugitive Dust Control; AQCMM Monthly Reporting	2
AQ-SC4: Dust Plume Response Requirement	3
AQ-SC5: Diesel Engine Emissions - Monitoring and Reporting	3
BIO-2: Designated Biologist	4
BIO-4: Biological Monitors	6
BIO-6, CUL-7, and PAL-4: Worker Environmental Awareness Program (WEAP)	6
BIO-7: Biological Resource Mitigation Implementation and Monitoring Plan and	8
BIO-8: Impact Avoidance and Minimization Measures	8
BIO-9: Desert Tortoise Clearance Surveys and Fencing	9
BIO-11: Desert Tortoise Compliance Verification.....	9
BIO-18: Burrowing Owl Impact Avoidance, Minimization, and Compensation Measures	10
BIO-19: Special-Status Plant Impact Avoidance, Minimization and Compensation	10
BIO-22: Mitigation for Impacts to State Waters.....	10
CUL-8: Construction Monitoring Program.....	10
CUL-13: Flag and Avoid	11
SOIL&WATER-1: Drainage Erosion and Sedimentation Control Plan	11
TRANS-2: Vehicle Weight Limits.....	11
TRANS-3: Public ROW Encroachment	12
TRANS-4: Hazmat Transport Permits/Licenses	12
WASTE-6: Hazardous Waste Generator Identification Number	12
WORKER SAFETY-3: Construction Safety Supervisor - Staff Assignment.....	12
GEN-2: PRS Facility Design Submittals to CBO and CPM.....	13
GEN-3: CBO Payments.....	13

GEN-6: Special Inspector(s) - Staff Assignment.....	13
GEN-7: Facility Design Discrepancy Documentation.....	13
GEN-8: As-builts, CBO Notification of Completion and Compliance.....	14
CIVIL-1: CBO Submittals- Drainage and Grading, Statement of Submittal	14
CIVIL-3: CBO Inspection of 2007 CBC Compliance.....	14
CIVIL-4: Final Grading Plans - CBO Submittal	14
STRUC- 1: CBO Submittals - Major Structure or Facility Design Component, Statement of Submittal	14
STRUC-3: CBO Submittal - Design Changes, Revised Drawings, Specifications, Calculations.....	14
STRUC-4: 2007 CBC Compliance for Toxic or Hazardous Materials.....	14
MECH-1: CBO Submittal - Plan Piping and Plumbing System, Final Design Specifications and Calculations	15
MECH-2: CBO and Cal-OSHA Submittal - Pressure Vessel	15
ELEC-1: CBO Submittal - Electrical Equipment and Systems	15
PAL-5: PRS Monitoring and Stop Work Authority.....	15
TSE-1: CBO and CPM Submittal - Schedule of Design Submittals.....	15
TSE-4: CBO Submittal – Power Plant Switchyard, Outlet Line and Termination Design Plans.....	16
COMPLIANCE-5 - Compliance Matrix.....	16
Appendix A.....	1
Fuel Receipts and Maintenance Letter.....	1
Appendix B.....	1
Biological Monitor Reports.....	1
Appendix C.....	1
Schedule of Facility Design Submittals; Master Drawing and Master Specifications.....	1
Appendix D.....	1
CBO Receipt of Payment.....	1

Appendix E 1

Compliance Matrix 1

The Genesis Solar Energy Project received authorization to construct from the California Energy Commission (CEC) on September 29, 2010 and the US Bureau of Land Management (BLM) on November 4, 2010. In accordance with the California Energy Commission's (CEC) Condition of Certification (COC) number COMPLIANCE-6, please see the following report that summarizes compliance with CEC and BLM's requirements for pre-construction and construction activities for the month of February, 2011.

During the month of February, 2011, Project activities included:

- ongoing design tasks and agency consultation:
- Worker's Environmental Awareness Training
- biological resource pre-construction surveys
- tortoise fence installation around plant site
- access road construction

All questions or concerns regarding the contents of this report should be directed to Kevin Dunn at: 561-304-5239 (tel) 561-427-8730 (mobile) or email kevin.dunn@fpl.com.

AQ-SC3: Construction Fugitive Dust Control; AQCMM Monthly Reporting

Requirement: Submit AQCMM compliance documentation.

Construction of the Genesis Solar Energy Project (Phase 1) continued in February with several operations occurring simultaneously. These operations and their progress between February 1 and 28 are listed below.

Operation	Activity Locations from February 1-28, 2011
Road Top-soiling	Sta. # 163+00 – 10+00 Task Complete
Road-Subsoil grading	Sta. # 177+00 – 10+00 Task Complete
Fill Import	Sta. # 292+00 – 10+00 Task Complete
Soil Cement	Sta. # 257+00 – 130+00

Air Quality issues: In accordance with Condition of Certification AQ-SC1 an authorized Air Quality Construction Mitigation Manager (AQCMM) has been assigned to this project. As per AQ-SC2 an Air Quality Construction Mitigation Plan (AQCMP) has been submitted and approved by the California Energy Commission (CEC).

Under the direction of the AQCMM and as per the AQCMP the following measures have been taken to maintain compliance:

- All workers have been instructed in fugitive dust prevention as part of their Workers Environmental Awareness Program training.
- Unpaved roads and soil piles are wetted daily or as needed.
- Fugitive dust control mitigation measures have been a topic at contractor tailboard meetings once a week or more, depending upon weather conditions.
- A 10 mph speed limit is enforced on all non-asphalt roads on or leading to/from this project, with the proviso that if fugitive dust is created at these speeds the driver must slow down to the point of no fugitive dust creation.
- Speed limit signs are posted at the lay-down areas and along the access roads for the full length of the project.
- As per AQ-SC3 all soil piles have been treated with water and/or tackifier to reduce dust plumes during windy conditions.
- All roads have had water applied to them regularly to reduce dust plumes from moving vehicles.
- Areas where dirt roads intersect asphalt roads have had a 20' X 50' rock pad installed to reduce tracking onto the road.
- All diesel-powered equipment over 50 HP has been required to use ultra-low sulfur diesel (fuel receipts attached in Appendix A) and have been maintained in proper operating condition.
- No diesel equipment has been allowed to idle in excess of 5 minutes.

AQ-SC4: Dust Plume Response Requirement

Requirement: Submit information on dust plume observations, response, and list of equipment onsite.

As per AQ-SC4 a policy of fugitive dust monitoring has been put into place. In addition to the AQCMM, two biological monitors have been made Air Quality Construction Mitigation Manager Delegates. They have been given the authority to shut down work temporarily to inform the operators if they are creating excessive fugitive dust and to suggest ways to prevent further excessive fugitive dust generation. They are further instructed to inform the AQCMM of all such stoppages, and to follow up with further communications as to the measures the contractor has taken. If no measures are taken, they are to inform the AQCMM who will then shut the crew down. All slowdowns or work stoppages due to air quality concerns are recorded below, along with response taken to ameliorate Air Quality concerns.

Air Quality Construction Mitigation Plan : Fugitive Dust Response Record			
Date	Activity	Response	Duration
2/2/2011	Road Grading	Increased water application	10 hours (Intermittent)
2/2/2011	Fence Crew	Quit for day	1 hours
2/8/2011	Driving	Slowed down, applied more water	10 hours (Intermittent)
2/25/2011	Cement powder distribution	Equipment repaired	30 Min

AQ-SC5: Diesel Engine Emissions - Monitoring and Reporting

Requirement: Submit compliance documentation for diesel emissions.

All diesel-powered equipment over 50 HP has been required to use ultra-low sulfur diesel (fuel receipts attached in Appendix A) and have been maintained in proper operating condition.

Letters from the equipment owners attesting to their proper maintenance are attached in Appendix A.

No diesel equipment has been allowed to idle in excess of 5 minutes.

A list of all pieces of equipment used on this project is presented below.

Heavy Equipment in Use			
Owner	Equipment Type	Number of pieces	Proof of AQ Compliance Seen?
Miller Blades	Motor Grader	2	Yes
	Scraper	2	Yes
	Roller/Compactor	3	Yes
Sukut	Generator (60 KW)	1	Yes
	John Deere Farm Tractor	1	Yes
	Forklift	2	Yes
American Fence	Farm tractor (Case)	2	Yes
	Skid loader	1	Yes
	Generator (60 KW)	1	Yes
Awesome Water	Water Truck	1	Yes
Soil Stabilization	Water Truck	3	Yes
	Mixer Truck	1	Yes
	Distributor Truck	2	Yes
	Roller/Compactor	3	Yes

BIO-2: Designated Biologist

Requirement: Provide copies of all written reports and summaries that document biological resources compliance activities.

Weekly Biological Summary 1/31/11 to 2/6/11

Fence construction began Tuesday. The crew completed installing t-posts and fence material to the end of the staked fenceline on 2/5. Approximately 4 miles of fence has been completely backfilled. An additional 3 miles has been partially backfilled. Several hundred feet of 1x1 mesh fence was installed and will be replaced.

Road construction continued. Topsoiling on the entire ROW has been completed. Final grade has been completed from 291+00 to approx. 220+00. Per the road crew foreman fill is required to complete the final grade on the remainder of the road. Rebar and forms were constructed for the Arizona crossing. A second standup tank was placed at 162+00 and the water line was completed.

There were no Desert Tortoise or Burrowing owl observations. Two MFTLs were observed along the fence line. One ran into a burrow out of harm's way. The second was found along the disturbance and had received an injury, half of its tail had been cut off, and it was moved 300 feet away. One kit fox was observed inside the plant site along the southern fence line.

Nesting bird surveys began 2/1 along the road. No nests observed.

Ravens have been observed along the ROW. It was inevitable they would follow our construction progress. The monitors have not found any food trash along the ROW and any road kill found is buried immediately.

Weekly Biological Summary 2/7/11 to 2/13/11

Fence construction continued. The crew completed backfilling the fence line and temporarily installed the tortoise guard. The 1x1 fence installed last week was replaced by the approved 1x2 material. Tie-ins and final hand work remains to be done. The fence was inspected and a punch list was provided to the fence crew.

Road construction continued. Sub-grade has been completed from 291+00 to approx. 10+00. Fill is necessary to bring the road up to grade. A borrow pit was chosen by the contractor. Surveys and tests were performed to determine the presence/absence of noxious weeds. No weeds that were not already present on the GENESIS ROW were found. As a condition to bring in the fill, silt fence was installed to protect sandy ESAs. The concrete pour and finish work were completed at the Arizona crossing.

There were no Desert Tortoise, MFTL, or Burrowing owl observations.

Nesting bird surveys continued along the road. No nests observed.

Ravens have been observed along the ROW. The monitors have not found any food trash along the ROW and any road kill found is buried immediately.

Weekly Biological Summary 2/14/11 to 2/20/11

Fence construction was completed Monday, 2-14. A final inspection was performed. All punch list items were completed.

Road construction continued. The contractor began bringing in fill, from an approved commercial pit, to raise the sub-grade on the road. Monitoring was maintained to ensure there was no fugitive dust from the fill. A problem area report was filed due to the trucks importing road fill were not adequately tarped. Problem was resolved and all trucks entering the ROW were tarped. As required by the variance, periodic checks were made of the pit.

There was a storm event Friday night into Saturday, with significant rainfall. The road was too muddy to safely drive, so the tortoise fence was not checked within 24 hours.

There were no Desert Tortoise or Burrowing owl observations. Three MFTLs were observed during nesting bird surveys. They were off the ROW, therefore no action was taken.

Nesting bird surveys continued along the road. No nests were observed.

Ravens have been observed along the ROW. The monitors have not found any food trash along the ROW and any road kill found is buried immediately.

Weekly Biological Summary 2/21/11 to 2/27/11

Road construction continued. Equipment used is 2 graders, 1 scraper, 2 rollers, and 2 water trucks. Grader work continued on the road ahead and behind the fill operations. The last turnaround site was completed. Contractor brought in riprap for the Arizona crossing. The contractor completed bringing in fill on Wednesday, 2/23 to raise the sub-grade on the road. Monitoring was maintained to ensure there was no fugitive dust from the fill. All of the trucks were tarped to prevent fugitive dust from leaving the loads as they entered the ROW. As required by the variance, periodic checks were made of the pit. The soil cement crew began working on the ROW Thursday, 2/24. Equipment consisted of 2 distribution trucks, 1 mixing truck, 2 compactors, 3 water trucks, and several cement trucks. Soil cement was completed from 257+00 to 181+50. One of the distribution trucks suffered a containment failure and cement was released onto the shoulder and into an ESA. The powder was cleaned up immediately and properly disposed.

There was a storm event Saturday, 2/19, with significant rainfall. Due to the muddy and unsafe conditions the tortoise fence was not checked until Monday, 2/21. The fence needed only minor repairs due to subsidence. There was no erosion.

There were no Desert Tortoise, Burrowing owl, or MFTL observations.

Nesting bird surveys were completed along the road. No nests were observed.

Five Ravens were observed inside the plant site during the fence check. The area was searched and no food source could be found. The monitors have not found any food trash along the ROW and any road kill found is buried immediately.

BIO-4: Biological Monitors

Requirement: Submit copies of all written reports and summaries that document biological resources compliance activities, including those conducted by Biological Monitors.

See Appendix B.

BIO-6, CUL-7, and PAL-4: Worker Environmental Awareness Program (WEAP)

Requirement: Submit past 30d of training records.

Workers Environmental Awareness Program

Every person employed or present on the ROW, including specialty subcontractor personnel, has been instructed in environmental compliance through the Workers Environmental Awareness Program; which includes a training video and verbal instruction. In each case the new employee has signed a roster providing proof of his/her participation and received a hard-hat sticker to provide job-site training verification. Training rosters are maintained at the project environmental office. A list of all WEAP participants to date is provided below.

Workers Environmental Awareness Program Attendees, February 1 – February 28, 2011

Date	Name	Company
2/1/11	Don Keeble	Sukut
2/2/11	Jim Aten	RSC Rental
2/2/11	Jason Tilley	RSC Rental
2/2/11	Jose Martinez	SW V Ditch
2/2/11	Jose Lopez	SW V Ditch
2/2/11	Alfredo Virutia	SW V Ditch
2/4/11	Martin Aguilar	SW V Ditch
2/4/11	Jesus Alfonso Mayes	SW V Ditch
2/4/11	Federico Serrano	SW V Ditch
2/6/11	Antonio Martinez	SW V Ditch
2/7/11	Gilberto Pacilla	SW V Ditch
2/7/11	Rafael Hernandez	SW V Ditch
2/7/11	Ignacio Urrutia	SW V Ditch
2/7/11	Rafael S Hernandez	SW V Ditch
2/8/11	John Pavlik	BV
2/8/11	Michele Santangelo	Genesis
2/8/11	Ryan Farrell	Genesis
2/9/11	Eric Cox	Miller
2/10/11	George Auclair	TMIR
2/10/11	Heather Kinfano	TMDCI
2/11/11	Brad Crotteau	PG&E
WEAP Roster, Continued		

Date	Name	Company
2/11/11	Lindsay Totte	Holt Group
2/11/11	Brody Groff	Miller
2/11/11	Tom Turansky	BV
2/12/11	Alex Garcia	Marina
2/12/11	Sergio Rivera	Marina
2/12/11	Salvador Hernandez	Marina
2/12/11	Daniel Hurtado	Marina
2/12/11	Sergio Rivera Jr.	Marina
2/14/11	Rodrigo Aguirre	Miller
2/14/11	Frank Trainor	Local 364
2/14/11	Dean Mitchell	Same
2/14/11	Ed Phillip	Same
2/14/11	John Grime	Reynolds
2/14/11	Chuck Reynolds	Reynolds
2/14/11	Carl Crane	MARS
2/14/11	Steve Ballantine	SB Trucking
2/14/11	Les Crane	Crane Trucking
2/14/11	Joe York	York Trucking
2/14/11	Tony Hendricks	York Trucking
2/14/11	Roy Ogilvie	RH
2/14/11	Don Caribou	MARS
2/14/11	Ron Robertson	MJB
2/14/11	Merle Warfield	MARS
2/14/11	Brian LaPlante	DWT
2/14/11	Joseph Beach	MARS
2/14/11	Mark Vaughn	MARS
2/15/11	Brian Grant	RWI
2/15/11	Barry Queen	MJB
2/15/11	Allan Gentry	A&M
2/16/11	Jeff Cansor	Faris
2/16/11	Ron Wellman	Holt Group
2/16/11	Kenny Stein	NextEra
2/16/11	Meg Russell	NextEra
2/16/11	Amy Golden	CEC
2/16/11	Dale Rundquist	CEC
2/16/11	Liz Bagwell	Aspen
2/16/11	Chris Markov	CEC
2/17/11	Don Faris	Faris
2/17/11	Camazon Morales	Morales
2/17/11	John Scothorn	Scothorn
WEAP Roster, Continued		

Date	Name	Company
2/17/11	Ron Hartley	AC Byers
2/17/11	Jim Pechinko	AC Byers
2/17/11	John Filler	AC Byers
2/17/11	Jim Dutermeier	AC Byers
2/17/11	J Sker	AC Byers
2/17/11	L A Guengerer	AC Byers
2/17/11	Dan Courville	AC Byers
2/17/11	Ken Courville	AC Byers
2/17/11	Jerry Allen	SEC
2/17/11	Bill Korn	SEC
2/17/11	Don Watts	CB Plumbing
2/18/11	Rick Mordoff	AquaLady
2/18/11	Mona Wordoff	AquaLady
2/18/11	Guillermo Vargas	AquaLady
2/18/11	Lupe Galindo	Soil Stabilization
2/18/11	Bill Bell	Soil Stabilization
2/18/11	TJ Kaufman	Soil Stabilization
2/18/11	Alvin Ehrig	Soil Stabilization
2/18/11	Brian Touey	Soil Stabilization
2/18/11	Ryan Esquiret	Soil Stabilization
2/21/11	John Cravy	NextEra
2/22/11	James DeSpor	Despoir
2/22/11	Mark Tyler	Tyler Trucking
2/22/11	Mike Reilly	Reilly Trucking
2/22/11	Gary Costin	Gary Costin
2/22/11	Jesse Caldwell	JC Caldwell
2/22/11	Rolando Sanchez	Holt Group
2/24/11	Craig Scarborough	Soil Stabilization
2/24/11	Keith Bearden	Miller
2/24/11	Tyler Paz	Soil Stabilization
2/24/11	Erik Rygg	Hilti
2/24/11	Dennis Miller	Miller
2/28/11	Jonathan Mejia	Soil Stabilization

BIO-7: Biological Resource Mitigation Implementation and Monitoring Plan and

BIO-8: Impact Avoidance and Minimization Measures

Requirement: Submit compliance documentation for implementation of BRMIMP measures.

The Designated Biologist and several Biological Monitors have overseen all construction activities for compliance with the BRMIMP. Compliance activities have included:

- Advising the Project Owner and Contractors on the implementation of the Biological Resource Conditions of Certification;
- Schedule and deploy the appropriate number of qualified biological monitors
- Supervising or conducting monitoring, and other biological resources compliance efforts, particularly in areas requiring avoidance or containing sensitive biological resources and special status species;
- Conducting biological clearance surveys;
- Informing the Project Owner and Contractors of any remedial measures necessary;
- surveying ahead of construction to identify sensitive resources and clear the area prior to construction equipment entry;
- monitoring construction activities in specific areas for biological resource issues,
- maintaining a daily log of monitoring events;
- Inspect areas of active construction at beginning and end of day for trapped animals;
- Inspect areas of high traffic activity for animals in harm's way;
- evaluating new temporary use areas for biological resources;
- notifying Owner of any observed incidents and problem areas; and
- Temporarily halting construction activities as needed to protect animals in the path of equipment.

BIO-9: Desert Tortoise Clearance Surveys and Fencing

Requirement: Submit compliance documentation for all survey and fencing activity.

Two biological monitors were with the American Fence crew installing the tortoise exclusion fence around the plant site. All material used was in compliance with the USFWS' 2009 Desert Tortoise Field Manual (Chapter 8). The fence was completed 2/14/11. There was a storm event on Saturday, 2/19, with significant rainfall. Due to the muddy and unsafe conditions the tortoise fence was not checked until Monday, 2/21. The fence needed only minor repairs due to subsidence. No erosion was observed.

BIO-11: Desert Tortoise Compliance Verification

Requirement: Submit results of Monthly Compliance Inspections to CPM, BLM, USFWS, and CDFG.

Monthly inspection will begin in March, 2011.

Requirement: Submit results of tortoise inspections.

All mitigation management measures have been complied with. Compliance with BIO -4 and BIO-8 is achieved by monitoring all site mobilization activities, construction-related ground disturbance, fencing, grading, and trenching activities, and other construction activities. All construction workers are reminded daily at the morning tailboards of the need to check under vehicles, remove all litter, and to be aware of sensitive species, etc.

BIO-18: Burrowing Owl Impact Avoidance, Minimization, and Compensation Measures

Requirement: Submit burrowing owl mitigation compliance documentation.

On 1/3/11 a team of approved Biologists began conducting preconstruction surveys for Burrowing Owl along the proposed perimeter fence line and access road. Surveys along the perimeter fence were completed by 1/8/11. Surveys along the road began 1/10/11 and were completed 1/14/11. Burrowing Owl surveys were conducted following the California Department of Fish and Game guidelines (1995).

No Burrowing owl sign was observed along the fence line or the access road; therefore, no further action was taken (i.e., establish non-disturbance buffers, relocation). Results of the survey were submitted to CEC on February 28, 2011.

BIO-19: Special-Status Plant Impact Avoidance, Minimization and Compensation

Requirement: Submit compliance documentation of special-status plant avoidance and minimization measures.

No special status plants were observed during the surveys of the perimeter fence line and utility rights-of-way alignments. Environmentally sensitive areas (ESAs) have been staked along the perimeter fence line and utility rights-of-way prior to the start of construction activities. ESAs are checked weekly to ensure stakes and signs are in place.

BIO-22: Mitigation for Impacts to State Waters

Requirement: Submit status of work in Waters of the State.

Construction of the access road and installation of the Plant site perimeter fence has crossed several ephemeral drainages. At the drainage location, soil piles are removed and/or leveled to prevent disruption of any potential flow. No rain events have resulted in flow of any channel to date during construction. Erosion control devices (silt fence, straw wattles, etc) are stock piled on site and will be installed as needed.

CUL-8: Construction Monitoring Program

Requirement: Submit report of any noncompliance.

No noncompliance issues were encountered.

Requirement: Submit a summary report of construction-related monitoring and any new DPR 523A forms.

- Cultural Monitors and a Native American Monitor from the Torres Martinez Tribe have been onsite and present for ground disturbance activity associated with fence installation around the plant site and along the access road location. Three isolated finds were encountered during construction monitoring.
- On 1/31/2011 an isolated (temporary field number GSEP-CON-ISO-1) prehistoric pottery fragment was identified by CRM Brian MacHardy in the spoils pile during monitoring of the access road. Construction was halted within 200 feet of the find, the CRS was notified, and

the area was examined for additional resources. No other artifacts were identified. The find was recorded, GPS'd, and photographed. The artifact was collected and will be curated at the San Bernardino County Museum (Accession #SBCM-6278-1). Construction was allowed to continue once the recordation of the find was complete.

- On 2/03/2011 an isolated prehistoric fine grained basalt flake (temporary field number GSEP-CON-ISO-2) was identified during construction monitoring of grading the access road. Construction was halted within 200 feet of the find, the CRS was notified, and the area was examined for additional resources. No other artifacts were identified. The find was recorded, GPS'd, and photographed. The artifact was collected and will be curated at the San Bernardino County Museum (Accession #SBCM-6278-2). Construction was allowed to continue once the recordation of the find was complete.
- On 2/12/2011 an isolated prehistoric clear quartz crystal flake (temporary field number GSEP-CON-ISO-3) was identified during construction monitoring of grading the access road. Construction was halted within 200 feet of the find, the CRS was notified, and the area was examined for additional resources. No other artifacts were identified. The find was recorded, GPS'd, and photographed. The artifact was collected and will be curated at the San Bernardino County Museum (Accession #SBCM-6278-3). Construction was allowed to continue once the recordation of the find was complete.

DPR 523A forms have been completed for these finds and submitted to the BLM. Once the BLM approves release of information, the DPR 523A forms will be submitted under confidential cover to the CEC and copies will be submitted to the Information Center and primary numbers obtained.

CUL-13: Flag and Avoid

Requirement: Submit compliance documentation regarding flagging inspections.

Exclusion zones associated with cultural resource locations have been flagged and are inspected daily for integrity.

SOIL&WATER-1: Drainage Erosion and Sedimentation Control Plan

Requirement: Submit documentation regarding compliance with DESCP.

Disturbance activity associated with fence installation; all drainages crossed are located, soil removed and/or leveled to allow potential flow in the event of rain event. No other activity at this time.

TRANS-2: Vehicle Weight Limits

Requirement: Report permits received from Caltrans and/or County for overweight or oversized vehicles and any other necessary transportation permits.

(ACTIVITY PENDING)

TRANS-3: Public ROW Encroachment

Requirement: Report encroachment permits received from Caltrans and/or County.

(PERMIT PENDING)

TRANS-4: Hazmat Transport Permits/Licenses

Requirement: Report hazardous material transport permits received.

(ACTIVITY PENDING)

WASTE-6: Hazardous Waste Generator Identification Number

Requirement: Submit identification number following receipt or a new number or modification of an existing number.

(ACTIVITY PENDING)

WORKER SAFETY-3: Construction Safety Supervisor - Staff Assignment

Requirement: Submit compliance documentation and inspection approvals.

Workplace Injuries and Illnesses

There has been no reported first aid, recordable or lost time injuries or illnesses since the project inception.

Work Completed

- Safety orientation training program was enhanced / developed for Phase 1.
- Safety orientation and training was completed for 54 persons. This training is intended for trades and management personnel who will work on the site for more than a single day and will not require escort while on-site.
- Safety orientation and training (abbreviated version) for delivery drivers (dump trucks, dry bulk material delivery, etc.) and visitors who must be escorted while on site was completed for 35 drivers and visitors.
- Arranged for Desert View Medical Center to serve as the designated industrial medical clinic for directing injured employees to whose injuries are not of the significance as to require immediate hospitalization.
- Met with the Battalion Chief for the Riverside County Fire Department to explain the nature of the site and operations so that he and his department can best respond to on-site emergencies.
- Contacted the Blythe Ambulance Company (provides local 911 paramedic and ambulance service for the area) to explain the nature of the site operations and to coordinate emergency response.

- Developed an emergency contact card and implemented a distribution of cards to foremen, supervisors, and others that explains who is to be contacted in the event of injury, environmental, or other emergency.
- Established traffic control procedures at the Wiley's Well Rest Area entrance to the jobsite to reduce the potential for collisions between members of the general public and construction traffic entering/exiting the site. Caltrans later provided their requirements and these requirements have now been implemented.

Work In Progress

- Preparing additional portions of the site emergency procedures and response program.
- Refining the safety orientation program to accommodate needs as Phase 2 is scheduled
- On-going safety awareness training and oversight of contractor safety.
- Development of emergency response programs with local first responders.
- Review of contractor safety programs to ensure compliance with established safety standards.

Work to be completed During the Next Reporting Period

- On-site meetings with public agency first responders
- Act as safety resource for contractors bidding on Phase 2 of project
- Prepare for Implementation of Heat Illness Prevention Program

GEN-2: PRS Facility Design Submittals to CBO and CPM

Requirement: Include updated schedule of facility design submittals, and master drawing and master specifications.

See Appendix C.

GEN-3: CBO Payments

Requirement: Submit a copy of the CBO receipt of payment to the CPM indicating that applicable fees have been paid.

See Appendix D.

GEN-6: Special Inspector(s) - Staff Assignment

Requirement: Submit a copy of CBO approval of the qualifications of all special inspectors.

No additional inspectors have been approved during this reporting period.

GEN-7: Facility Design Discrepancy Documentation

Requirement: Submit a copy of CBO approval of any corrective action taken to resolve a discrepancy.

(ACTIVITY PENDING)

GEN-8: As-builts, CBO Notification of Completion and Compliance

Requirement: Submit a copy of statement of work completed.

(ACTIVITY PENDING)

CIVIL-1: CBO Submittals- Drainage and Grading, Statement of Submittal

Requirement: Submit a copy of CBO approval.

Submitted in January 2011 Monthly Compliance Report.

CIVIL-3: CBO Inspection of 2007 CBC Compliance

Requirement: Submit list of noncompliance reports.

(ACTIVITY PENDING)

CIVIL-4: Final Grading Plans - CBO Submittal

Requirement: Submit a copy of CBO approval of grading plans.

(ACTIVITY PENDING)

STRUC- 1: CBO Submittals - Major Structure or Facility Design Component, Statement of Submittal

Requirement: Submit a copy of a statement from CBO that structural plans, specifications, and calculations have been approved and comply with engineering LORS.

(ACTIVITY PENDING)

STRUC-3: CBO Submittal - Design Changes, Revised Drawings, Specifications, Calculations

Requirement: Submit notification that the CBO has approved the revised plans.

(ACTIVITY PENDING)

STRUC-4: 2007 CBC Compliance for Toxic or Hazardous Materials

Requirement: Submit copies of the CBO approvals of plan checks.

(ACTIVITY PENDING)

Requirement: Submit a copy of CBO inspection approvals.

(ACTIVITY PENDING)

MECH-1: CBO Submittal - Plan Piping and Plumbing System, Final Design Specifications and Calculations

Requirement: Submit a copy of transmittal letter to CBO.

(ACTIVITY PENDING)

Requirement: Submit a copy of CBO inspection approvals.

(ACTIVITY PENDING)

MECH-2: CBO and Cal-OSHA Submittal - Pressure Vessel

Requirement: Submit a copy of CBO inspection approvals.

(ACTIVITY PENDING)

ELEC-1: CBO Submittal - Electrical Equipment and Systems

Requirement: Submit:

1. Receipt or delay of major electrical equipment;
2. Testing or energization of major electrical equipment; and
3. A signed statement by the registered electrical engineer certifying that the proposed final design plans and specifications conform to requirements set forth in the Energy Commission decision.

(ACTIVITY PENDING)

PAL-5: PRS Monitoring and Stop Work Authority

Requirement: Submit a summary of paleontological monitoring activities and finds.

Ground disturbance to date has not exceeded 18 inches depth and no Pleistocene soil outcrops have been crossed. Cultural Monitors onsite observe all ground disturbance activity and have been instructed to notify the PRS immediately if any unanticipated paleontological item is discovered.

TSE-1: CBO and CPM Submittal - Schedule of Design Submittals

Requirement: Submit schedule updates.

(ACTIVITY PENDING)

TSE-4: CBO Submittal – Power Plant Switchyard, Outlet Line and Termination Design Plans

Requirement: Submit a copy of the transmittal letter of final design plans.

(ACTIVITY PENDING)

Requirement: Include in the monthly compliance report: a) receipt or delay of major electrical equipment; b) testing or energization of major electrical equipment; and c) the number of electrical drawings approved, submitted for approval, and still to be submitted.

(ACTIVITY PENDING)

COMPLIANCE-5 - Compliance Matrix

Requirement: Submit a compliance matrix along with each monthly report.

See Appendix E.

Appendix A
Fuel Receipts and Maintenance Letter



PARKER JIL PRODUCTS

508 CALIFORNIA AVE.
 P.O. BOX 775
 PARKER, AZ 85344
 (928) 669-2617
 TOLL FREE (800) 527-5823

785 N. KIOWA AVE.
 LAKE HAVASU CITY, AZ 86403
 391 SOUTH MAIN
 BLYTHE, CA 92225

<input type="checkbox"/> CASH	CASH	
<input type="checkbox"/> CHARGE	CHECKS	
	TOTAL	

INVOICE

NUMBER 76869
 DATE 02-04-11

ACCOUNT NUMBER: 7254

SHIP TO: MILLER BLADES

P.O. BOX 9000
 ALTA LOMA, CA 91701

SOLD TO: MILLER BLADES
 P.O. BOX 9000
 ALTA LOMA, CA 91701

PURCHASE ORDER NUMBER		DUE DATE							
DELIVERY DATE	DRIVER	TRUCK NUMBER	TERMS						
02-04-11			DUE IN 10 DAYS						
NO. OF PKG'S	BULK OR PKG. SIZE	PRODUCT DELIVERED	ORDERED	DELIVERED	TAXES			PRICE	AMOUNT
					FED	STATE	SALES		
	BULK BULK	DIESEL FUEL, 3, NA1993, PGI II OFF-HWY DYED CA FUEL ENVIRONMENTAL COMPLIANCE FEE	650 1	650 1	LI		T	3.09495 6.95000	2,011.72 6.95
		CALIF OIL SPILL FEDERAL LUST TAX FEDERAL OIL SPILL - DIESEL CA LEAD POISONING FEE		650 650 650 650				0.00119 0.00100 0.00190 0.00096	0.77 0.65 1.24 0.62 2,021.9
PAST DUE AFTER 02-14-11 If account unpaid within time permitted, customer agrees to pay interest at 18% PER ANNUM and attorney's fees if account is referred to an attorney for collection. The undersigned hereby states that he is authorized to bind the principal to the terms hereof.					This invoice includes federal & state gasoline taxes but does not include federal excise tax on diesel fuel nor state use fuel tax unless shown as a separate item.			SALES TAX	176.3
DRUMS DELIVERED		DRUMS RETURNED		DRUMS NET		TOTAL DUE →			2,198.00
ERRORS IN PRICE, EXTENSION AND ADDITION SUBJECT TO CORRECTION								PLEASE PAY FROM THIS INVOICE	
DELIVERED BY (SIGNATURE IN FULL)				RECEIVED IN GOOD ORDER					
X				X					

ORIGINAL



PARKER OIL PRODUCTS

508 CALIFORNIA AVE.
 P.O. BOX 775
 PARKER, AZ 85344
 (928) 669-2617
 TOLL FREE (800) 527-5823

785 N. KIOWA AVE.
 LAKE HAVASU CITY, AZ 86403
 391 SOUTH MAIN
 BLYTHE, CA 92225

<input type="checkbox"/>	CASH	
<input type="checkbox"/>	CHECKS	
<input type="checkbox"/>	CHARGE	
	TOTAL	

INVOICE NUMBER 75409

ACCOUNT NUMBER: 7254 DATE 02-24-11

SOLD TO: MILLER BLADES
 P.O. BOX 9000
 ALTA LOMA, CA 91701

SHIP TO: MILLER BLADES
 P.O. BOX 9000
 ALTA LOMA, CA 91701

PURCHASE ORDER NUMBER				DUE DATE					
				03-06-11					
DELIVERY DATE	DRIVER	TRUCK NUMBER	TERMS						
02-24-11			DUE IN 10 DAYS						
NO. OF PKG'S	BULK OR PKG. SIZE	PRODUCT DELIVERED	ORDERED	DELIVERED	TAXES			PRICE	AMOUNT
					FED	STATE	SALES		
	BULK	DIESEL FUEL, 3, NA1993, PGI III	COMBUSTIBLE	900	LI			3.30495	2,974.46
	BULK	OFF-HWY DYED CA FUEL		900				6.95000	6.95
		ENVIRONMENTAL COMPLIANCE FEE		1					
		CALIF OIL SPILL		900				0.00119	1.07
		FEDERAL LUST TAX		900				0.00100	0.90
		FEDERAL OIL SPILL - DIESEL		900				0.00190	1.71
		CA LEAD POISONING FEE		900				0.00096	0.86
									2,985.95
PAST DUE AFTER		03-06-11	If account unpaid within time permitted, customer agrees to pay interest at 18% PER ANNUM and attorney's fees if account is referred to an attorney for collection. The undersigned hereby states that he is authorized to bind the principal to the terms hereof.		SALES TAX			260.66	
DRUMS DELIVERED		DRUMS RETURNED		DRUMS NET					
ERRORS IN PRICE, EXTENSION AND ADDITION SUBJECT TO CORRECTION							TOTAL DUE		3,246.61
DELIVERED BY (SIGNATURE IN FULL)				RECEIVED IN GOOD ORDER		PLEASE PAY FROM THIS INVOICE			
X				X					

ORIGINAL

To Whom It May Concern:

This letter is to inform you that all of our equipment is compliant and up to date with EPA and air quality standards.

If you need anything else to not hesitate to ask.

Thank you,

Jodi Suddarth

Miller Blades, Inc.

Secretary/Treasurer

909-985-7704

909-949-0636 fax

951-453-0913 cell

Appendix B
Biological Monitor Reports

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-020211_1
 Compliance Level: Acceptable Date: 2/2/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): sunny, windy, high temp. 45 - low temp. 35.
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 5:30 - on site, safety meeting, cleared site; 6:30 - road crew not working today; 7:30 - leave site; No species of concern encountered
 Resolution:(if noted Problem Area or Non-compliance _____
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Chris Grant Report Number: CGrant-020211_2
 Compliance Level: Acceptable Date: 2/2/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): sunny, windy, high 42, low 36
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 6:30 - Met at rest stop; 7:00 - monitored the AZ crossing; 8:30 - 9:15 - Nesting Bird Survey; 9:15 - 10:00 - Monitored Road Work; 10:00 - 13:00 - escorted Raymond Hoover to pickup the gannon tractor from the Plant Site; 13:00 - 16:45 - monitored 1 blade and 1 scraper from 228to0 to 136to0; No species of concern encountered
 Resolution:(if noted Problem Area or Non-compliance _____
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-020211_3
 Compliance Level: Acceptable Date: 2/2/2011
 Milepost: _____ Station: 272+00
 Weather Conditions(precip, temp, wind, cover): _____
high winds, part clouds
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 5:30 - Safety Mtg.; 6:00 - Escorted fence crew to site. Wind gusts too high so fence crew wnet home.; 8:30-9:15 - Nesting bird survey from 25500 to 24100 on South side.; 9:30-13:30 - monitored mini excavator with blade dig trench and observed southwest V ditch Inc. crew lay out rebar between station 263+00 to 274+00.; 11:15 - escorted semi truck off site.; 14:00-17:00 - boserved blades and scraper work on grade and contour of the row between station 228+00 to 136+00, red flags to mark top soil were placed between 228+00 and 212+00 and between 263+00 to 274+00.; No species of concern encountered except 1 Raven observed flying S to N at station 272+00.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020211_4
 Compliance Level: Acceptable Date: 2/2/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
windy, sunny, high 47, low 37
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 6:00-17:30 - Escorted work crew after safety meeting; monitored from 226 to 208 during road scraping (11:00 to 1:00); monitored (new at stake 3900 building road activity (1:00 - 5:00); observed ~ 10 wrens on access road during monitoring from 226 to 208 ~ 11:00 am); observed one Raven North-East of Staging area in flight at ~ 10:30 am; escorted work crew off-site at 17:00.; No species of concern encountered except a common raven noted as above.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

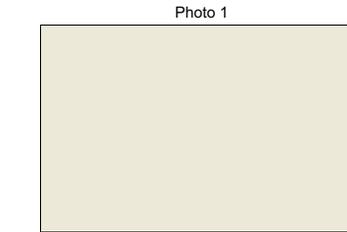
**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-020211 5
 Compliance Level: Problem Area Date: 2/2/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, high winds, high 50, low 37
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

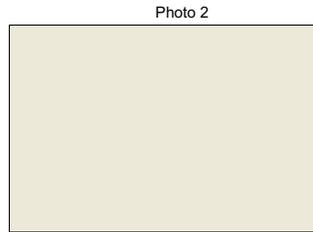
Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 6:30 - On site clearing ROW for water truck and checking pipes for leaks, leak at 216+00.; 8:30 - water truck shut down.; 9:00 - crew on site to work.; 9:20 - Monitoring blade and scraper 226+00 to 208+00.; 10:45 - Blade operated briefly without adequate monitoring.; 14:15 - Monitoring blade top soiling.; High winds, water truck, high pressure leaks from pipe have all caused damage to top soil burm on north side of ROW. Spoke to water truck driver and asked him to no longer use side Jets on top soil.; 16:00 - crew done, led back to well.; 16:30 - crew working on equipment.; 17:30 - led crew off ROW.; no species of concern observed.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____



Filename: _____
 Direction: _____
 Caption: _____



Filename: _____
 Direction: _____
 Caption: _____

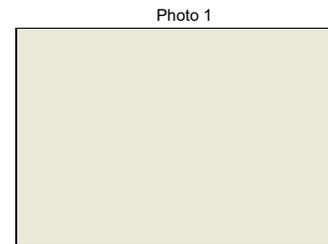
**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020211 6
 Compliance Level: Acceptable Date: 2/2/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 very windy, low 26
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

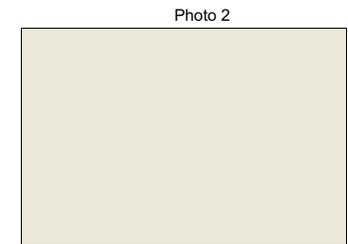
Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - met crew at WWRS.; 5:50 - led crew in.; 6:45 - on site (Jimmy) called off work due to wind.; 7:45 - all material (wire T-post) laid out starting in.; 8:40 - at WWRS
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____



Filename: _____
 Direction: _____
 Caption: _____



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020511_1
 Compliance Level: Acceptable Date: 2/5/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, warm
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - met at WWRS.; 6:35 - onsite placing T-post.; 8:10 - started placing T-post.; 8:30 - 1 pair raven flew over and kept going.; 10:40 - started spinning wire.; 13:00 - wire up to end corner.; 13:40 - at WWRS.; No species of concern observed excepting those mentioned above.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-020411_1
 Compliance Level: Acceptable Date: 2/4/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, calm, high 62, low 27
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 6:30 - on site informed road crew still not working.; 6:35 - Begin clearing ROW for water truck, inspecting pipe for leaks and standing water, and putting up topsoil signs.; 9:20 - semi to pick up water for testing given Tort. Training and lead to well site.; 9:55 - water truck shuts down for the day.; 11:05 lead semi off ROW.; 11:35 - lead last of Miller employees off ROW, done for day.; Tort. trained Fluor engineer Tom Pouncy and semi driver David Rivas. No species of concern observed.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020411 2
 Compliance Level: Acceptable Date: 2/4/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, nice, low 32
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: 5:30 - Met at WWRS.; 5:45 - led crew in.; 6:40 - started trenching.; 7:55 - flat on tractor.; 11:00 - BV came by.; 13:00 - trench done falling back to backfill.; 15:30 - back fill done, starting out.; 16:10 - back at WWRS. No species of concern observed.

Resolution:(if noted
 Problem Area or
 Non-compliance

Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-020411 3
 Compliance Level: Acceptable Date: 2/4/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, high 61, low 28
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: 5:30 - on site safety mtg., clear site and equipment.; 6:30 - road crew not working today.; 6:45 - off site. No species of concern observed.

Resolution:(if noted
 Problem Area or
 Non-compliance

Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-020411_4
 Compliance Level: Acceptable Date: 2/4/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 partly cloudy, calm
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v vegetation planted/seeded

Comments: 5:30 - safety mtg.; 5:45 - escorted crew to job site.; 6:35 - cleared area in front of crew dropping off T-posts and fencing.; 8:00 - monitored crew and bobcat pount the T-posts in.; 12:00 - monitored crew roll out and attach fencing to T-posts.; 15:00 - crew completed 4000' of fence.; One Raven flew over head at BLM stake 6855 No species of concern observed excepting the above.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020411_5
 Compliance Level: Problem Area Date: 2/4/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 sunny, light breeze, low 26
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v vegetation planted/seeded

Comments: 5:30 - 17:40, escorted worker for AZ crossing at ~ 7:30. Escorted service truck for water tank at second water station (sukut repair truck). Flaged top soil every 50 feet from second water station along access road to Blue Stake #3206 and then flagged top soid on west side of access road back to the second water station. Observed 20-25 wrens on access road near second water tower flocked at a small pool of water from water truck activities. Escorted sukut repair truck off site at 10135 am. One raven seems to hunt at the open area north of the well site. Observed one raven at north end of well site. Roosting on top of thriple telephone pole at access road at 18:53. Monitored at AZ crossing; southwest V ditch crew. 16:23, sub-contractor arrived on site to install starter on one of the generators at the well site. BV Agent informed me of the white water tank dripping water from the spicket on to the ground and was concerned about the amount water that would be on the ground by monday morning. Tim instructed the generator repair guy to shut valve more. Large amount of water in tire ruts. Desert Gleet maintenance (Tim); subcontractor, observed two ravn

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-020311_1
 Compliance Level: Acceptable Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, calm, high 59, low 27
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: 6:30 - on site; 6:40 - meeting; 7:00 - Lead blade pulling water tank to 163+00; 7:30 - drop off tank; 8:00 - Begin top soiling 102+00; 12:30 - sent to AZ crossing; 13:30 - Sent back to top soiling 30+00; 14:15 - top soiling finished 10+00, start grading; 15:15 - leading blade back to well pad; 16:15 - done for the day.; No species of concern encountered.

Resolution:(if noted Problem Area or Non-compliance)

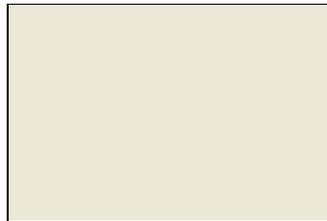
Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020311_2
 Compliance Level: Acceptable Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear, fair, high 55, low 26
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: 5:30 - met crew at WWRS; 5:40 - led crew in; 6:45 - starting trench; 8:30 - flat; 9:55 - started trenching - flat fixed; 11:45 - fell back started back fill; 15:00 - done, staged tractor at end of trench; 15:05 - starting out; 16:00 - at WWRS.; No species of concern encountered except Raven already noted on Kim's report in detail.

Resolution:(if noted Problem Area or Non-compliance)

Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-020311 3
 Compliance Level: Acceptable Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, high 54, low 26
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 5:30 - on site safety mtg, clar site; 6:30 - safety mtg (road crew) monitor crew fixing leaks in waterline (2 at 216+00 and 2 at 193+00) stand-up water tank at 162+00 in place.; No species of concern encountered except one Raven flying along ROW.
 Resolution:(if noted Problem Area or Non-compliance _____
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Chris Grant Report Number: CGrant-020311 4
 Compliance Level: Acceptable Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 sunny, cool, light wind, high 48, low 23
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 6:30 - Met for safety mtg. at well site; 6:45 - monitored 1 blade (14H) and 1 scraper. 0+00. flagged from s+26+00 to 101+00.; 15:30 - Led 1 blade back to the well site.; 16:15 - arrived at well site. 2 Ravens seen @ 95+00 top soil windrows. Seen @ 26+09. Dead side-winder (fresh-kill) found at 62+00 (buried it). No species of concern encountered excepting the above.
 Resolution:(if noted Problem Area or Non-compliance _____
 Resolution Timeframe: _____

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

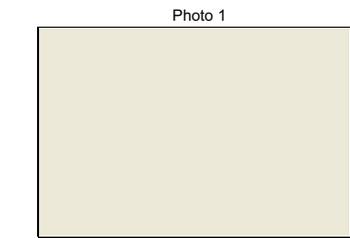
**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-020311_5
 Compliance Level: Acceptable Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
sunny, low winds
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

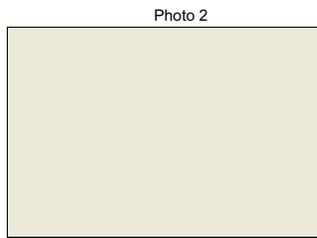
Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - safety mtg.; 5:40 - escorted crew to job site.; 6:45 - observed crew install 4000 feet of T post.; 8:30 - flat tire was obtained on the tractor.; 9:55 - work started back up and the remaining T-posts were installed.; 11:45 - crew attached the 1"x2" tortoise fence to the 4000 foot stretch of T-posts.; 15:00 - crew finished up and headed out of job site.; 15:22 - 1 raven at station 61+00.; Location of Mojave fringe-toed lizard that was seen on 02/01/2011 is: 11S 0683593/3726661.; No species of concern encountered excepting the above.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:



Filename: _____
 Direction: _____
 Caption: _____



Filename: _____
 Direction: _____
 Caption: _____

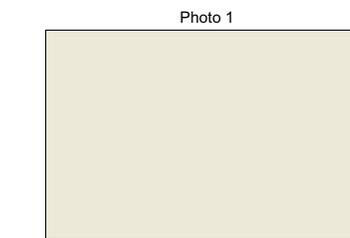
**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020311_6
 Compliance Level: Problem Area Date: 2/3/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
sunny, low 23
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

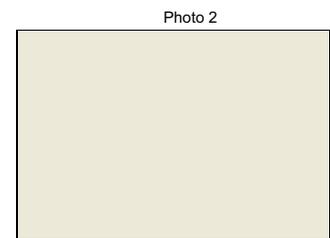
Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 6:30 - 18:00, observed 2 ravens flying north above well site. Escorted portable toilet truck on site at 10:15. Escorted Southwest ditch off site at 15:15. Monitor AZ 130m crossing construction activities. Monitor well site. Checked house keeping at well site after crew left. Observed chewed gum on ground near stake B900 where road is being built. Observed sunflower seed shells in area where road is being built. Suggestion of putting speed limit signs at well site. Reduced speed limit to 5 miles/hour or less.
 Resolution:(if noted Problem Area or Non-compliance) Retrained operators regarding litter, including organic material.
 Resolution Timeframe:



Filename: _____
 Direction: _____
 Caption: _____



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-020811_1
 Compliance Level: Acceptable Date: 2/8/2011
 Milepost: _____ Station: _____

Weather Conditions (precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: _____ Construction Activity: _____

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____

 Fence construction monitored. No sensitive species observed. No problems observed.
 Resolution: (if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Chris Grant Report Number: CGrant-020811_2
 Compliance Level: Acceptable Date: 2/8/2011
 Milepost: _____ Station: _____

Weather Conditions (precip, temp, wind, cover): _____
 Land Use: _____ Parcel: _____
 Construction Phase: _____ Construction Activity: _____

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____

 Monitored fence construction. One Kangaroo rat and one sand snake observed.
 Resolution: (if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-020811_5
 Compliance Level: Problem Area Date: 2/8/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover): _____
 Land Use: _____ Parcel: _____
 Construction Phase: _____ Construction Activity: _____

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Re vegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Monitored road construction activity, turn outs. Minor mixing of topsoil and subsoil. Will have tailgate with operators regarding topsoil protection methods.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021411_1
 Compliance Level: Acceptable Date: 2/14/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Re vegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Mojave fringe toed observed and relocated. Two ravens observed. Monitored road construction.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021211_1
 Compliance Level: Acceptable Date: 2/12/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny, low 36
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Checked fence and signs. Cleared access road.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Filename:
 Direction:
 Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021111_1
 Compliance Level: Acceptable Date: 2/11/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): Sunny, hi 64 - low 34
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Cleared access road to AZ crossing and crossing. Escorted equipment and personnel.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Filename:
 Direction:
 Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021011_1
 Compliance Level: Acceptable Date: 2/10/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny, hi 65 - low 46
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Road construction monitoring. Observed 2 ravens. Escorted equipment and personnel.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020911_1
 Compliance Level: Acceptable Date: 2/9/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): Sunny, windy, hi 65 - low 53
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Monitored road construction activity. Escorted trucks in to AZ crossing site. Observed 2 ravens.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020811_1
 Compliance Level: Acceptable Date: 2/8/2011
 Milepost: Station:

Weather Conditions(precip, temp, wind, cover): Sunny, windy, hi 69 - low 60

Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 2 Ravens observed near AZ crossing. Water puddling at water tank; filled to prevent attracting animals.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-020111_6
 Compliance Level: Problem Area Date: 2/1/2011
 Milepost: Station:

Weather Conditions(precip, temp, wind, cover): sunny, windy, high 70, low 37

Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 5:00 to 17:00 - observed 3 ravens flying from the west over staging area two went to the south west, 3rd landed on telephone pole to the south of the staging area 10:25, 4th raven came from the east and joined the third raven on the telephone pole. Escorted gravel truck 11:30. Observed one raven North of staging area at 13:00. Escorted gravel truck at 13:40. Escorted unauthorized personnell off-site ~ 15:00. Escorted John Deere tractor off-site at 15:20. Escorted gravel truck 15:30 (staging area). Monitored at well site, along access road southeast of staging area, and west of staging area. Filled in ruts created by water truck under above ground water system one of the works came by to open valve and flooded a 10'x2' area, then left the site, water was on the ground when I left the well site at 16:30. No species of concern were observed excepting that mentioned above.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-021411_1
 Compliance Level: Communication Date: 2/14/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Performed environmental training for truck drivers. All trucks entering on to the Project site with the exception of 1, did not use tarps over their loads of substrate. Mojave fringe-toed lizard spotted @ following UTM's 0688605/3725234 @ 13:30, 0688578/3725234 @ 13:33, and 0688555/3725154 @ 13:45.
 Resolution: (if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-021111_1
 Compliance Level: Acceptable Date: 2/11/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Escorted crew. Cleared equipment. Monitored toroise guard. Monitored fence installation.
 Resolution: (if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Kim Parsons Report Number: KParsons-020111_5
 Compliance Level: Communication Date: 2/1/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 clear, windy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - safety meeting.; 7:00 - observed and cleared ahead of crew while the T-posts were dropped off.; 8:00 to 11:00 - observed fence crew and bobcat pound T-posts in to ground for aprx 4,000 ft of the ROW.; 11:00 to 13:30 - Observed crew string out fence and attach to the T-posts aprx 2,500 ft. were completed.; 14:15 to 16:35 - completed nesting bird surveys from station 259+00 to 291+00 (a.k.a. Wiley Wells Rest Area), no birds were observed.; Mojave fringe-toed lizard (MFTL) observed next to trench and B.M. tried to catch and release but lizard went into a burrow 50ft out of harms way GPS coordinates will be in tomorrows report 62 deg f 11:20. Kit Fox observed running N to SW APX. 400 ft. southwest of "BLM ROW" stake #6844 at 13:37 was limping due to a hind leg injury not apparently related to the job.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Chris Grant Report Number: CGrant-021411_1
 Compliance Level: Communication Date: 2/14/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 hi 73 - low 39
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Gave environmental training to delivery drivers. Roved monitored access road. GPS point taken for Mojave fringe-toed lizards and K.M.P discovered on nesting bird survey.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Chris Grant Report Number: CGrant-020111_4
 Compliance Level: Problem Area Date: 2/1/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): sunny, windy, high 68, low 42
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - arrived at Wiley's well rest stop.; 6:30 - crew arrived, had a safety meeting.; 6:45 - Monitored 1 grader and 1 scraper (occasionally) near well site and Arizona crossing.; 11:00 - monitored pipe crew fixing leaks (see additional notes below).; 15:45 - returned to well site.; 16:00 - escorted crew to set up GPS repeater st. 91+00.; 17:00 - returned to the well site.; One raven seen near St 200+00.; Pipe leaks at stations: ~ 249+10, 211+75, 204+50, 199+25 (2 leaks) water off ROW and top soil loss, 198+00, 193+85, 162+60.; No species of concern observed excepting that mentioned above.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-021411_1
 Compliance Level: Problem Area Date: 2/14/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): clear
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Escort fence crew to work site. Clear site. Monitor activity. Request better dust control, request tarps on loads.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:
 Operators retrained, discussed use of tarps with foreman and Sukut supervisor.

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-021011_1
 Compliance Level: Acceptable Date: 2/10/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Pit site survey, perform sieve tests.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-020911_1
 Compliance Level: Acceptable Date: 2/9/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Grading

<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Monitored road construction crews. Cleared equipment, escorted water truck.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-020111_3
 Compliance Level: Acceptable Date: 2/1/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 windy, high 68, low 42
 Land Use: Recreational/Special land use area Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 5:30 - on site safety meeting, escort water truck driver, clear site.; 6:30 - safety meeting (road crew) escort water truck Nailing road monitored crew finishing waterline, using forklift and tractor.; 10:30 - crew finished, leave site.; No species of concern observed.

Resolution:(if noted
 Problem Area or
 Non-compliance

Resolution Timeframe:

Photo 1



Filename: _____
 Direction: _____
 Caption: _____

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-021411_1
 Compliance Level: Acceptable Date: 2/14/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, warm, hi 78 - low 51
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:
 Monitored fence crew. Escort heavy equipment. No sensitive species identified, no animal take.

Resolution:(if noted
 Problem Area or
 Non-compliance

Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-021311_1
 Compliance Level: Problem Area Date: 2/13/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, warm, hi 72 - low 36
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Monitored fencing. Escorted equipment. Blade left work area unescorted about 1,900 feet.
 Resolution:(if noted Problem Area or Non-compliance) Operator retrained, area inspected for any animal takes. No animals observed.
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-021211_1
 Compliance Level: Acceptable Date: 2/12/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 Hi 70 - low 38, clear, breezy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Monitored road construction activity. Escorted equipment.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-021111_1
 Compliance Level: Acceptable Date: 2/10/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, windy, hi 76 - low 51
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Escorted crew. Checked toroise guard. Monitored equipment fueling. No spills observed.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-021011_1
 Compliance Level: Acceptable Date: 2/10/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, windy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____
 Monitored road construction activities. No problems observed.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020911_1
 Compliance Level: Acceptable Date: 2/9/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, windy, hi 67 - low 51
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 One pair of ravens observed, flying overhead. Monitored fence building. No problems observed.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-020111_2
 Compliance Level: Acceptable Date: 2/1/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, windy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Fence Installation

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

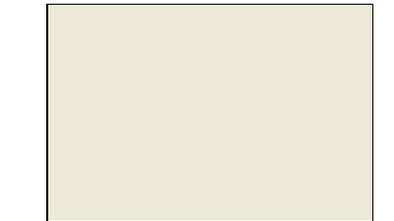
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 5:30 - met at WWRS.; 5:50 - led crew in.; 7:20 - led tractor back to cut trench.; 10:40 - Moved on to start back fill.; 12:20 to 13:05 - relieved Kim with Ditch crew.; 15:45 - Dane starting out 5800' of fence.; 16:30 - Back at WWRS.; No species of concern observed.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2



Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>F. Matt Biggs</u>	Report Number: <u>FMatt Biggs-020111_1</u>
Compliance Level: <u>Problem Area</u>	Date: <u>2/1/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): <u>partly cloudy, windy, hi 67 - low 41</u>	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Topsoil Segregation</u>

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

Monitor road construction activity. Minor disturbance caused without Monitor present.

Resolution:(if noted Problem Area or Non-compliance) Operator retrained. Sukut Supervisor notified.

Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>F. Matt Biggs</u>	Report Number: <u>FMatt Biggs-021011_1</u>
Compliance Level: <u>Acceptable</u>	Date: <u>2/10/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): <u>n/a</u>	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Other</u>

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

Sift test fill dirt for weeds. No weed material observed.

Resolution:(if noted Problem Area or Non-compliance) _____

Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-020911_1
 Compliance Level: Acceptable Date: 2/9/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover): _____
 Clear, windy, hi 70 - low 51

Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Grading

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored blading/scraping/grading. Monitored re-fueling. No problems observed.

Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-021411_1
 Compliance Level: Acceptable Date: 2/14/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover): _____
 partly cloudy, hi 81 - low 49

Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitor ROW construction activity during road construction. No sensitive species observed.

Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-022111_1
 Compliance Level: Acceptable Date: 2/21/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input type="checkbox"/> Boundaries marked	<input type="checkbox"/> Site free of trash/debris
<input type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input type="checkbox"/> Topsoil protected	<input type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input type="checkbox"/> Spills cleaned and disposed
<input type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Work called off due to saturated conditions from previous rain event.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

Filename: Direction: Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021811_1
 Compliance Level: Acceptable Date: 2/18/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): cloudy early, clear late, low 55
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Clear road for equipment access. Monitored equipment. 6 ravens observed. Monitored fueling activity.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

Filename: Direction: Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021711_1
 Compliance Level: Problem Area Date: 2/17/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny, hi 65 - low 46
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Silt fence knocked down at 3487 and 3341 and 1tr125. Observed 2 ravens. Monitored access road. Escorted equipment.
 Resolution:(if noted Problem Area or Non-compliance Fence problem communicated. Repairs will be made within 24 hrs.
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Filename:
 Direction:
 Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Cheryl Smith Report Number: CSmith-021511_2
 Compliance Level: Acceptable Date: 2/15/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny, hi 81 - low 46
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Monitored road construction and delivery trucks. Trained drivers as needed.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Filename:
 Direction:
 Caption:

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Cheryl Smith Report Number: CSmith-021411_1
 Compliance Level: Acceptable Date: 2/14/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): sunny, low 46
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Mojave fringe toed observed and relocated. Two ravens observed. Monitored road construction.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Kim Parsons Report Number: KParsons-021411_1
 Compliance Level: Communication Date: 2/14/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): partly sunny, low winds, hi 73 - low 50
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Performed environmental training for truck drivers. All trucks entering on to the Project site with the exception of 1, did not use tarps over their loads of substrate. Mojave fringe-toed lizard spotted @ following UTM's 0688605/3725234 @ 13:30, 0688578/3725234 @ 13:33, and 0688555/3725154 @ 13:45.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename:
 Direction:
 Caption:

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Chris Grant Report Number: CGrant-021811_1
 Compliance Level: Acceptable Date: 2/18/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover):
cloudy, windy, hi 71 - low 49

Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
1 raven observed. Monitored ramping at AZ crossing, monitored fill dirt deliveries.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Chris Grant Report Number: CGrant-021711_1
 Compliance Level: Acceptable Date: 2/17/2011
 Milepost: _____ Station: _____

Weather Conditions(precip, temp, wind, cover):
partly cloudy, breezy, low 53 - hi 64

Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
Monitored fill dirt. Checked tortoise guard at plant gate. 1 pair ravens observed.

Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Chris Grant Report Number: CGrant-021411_1
 Compliance Level: Communication Date: 2/14/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 _____ hi 73 - low 39
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments: _____

 Gave environmental training to delivery drivers. Roved monitored access road. GPS point taken for Mojave fringe-toed lizards and K.M.P discovered on nesting bird survey.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: Peggy Goette Report Number: PGoette-022811_1
 Compliance Level: Acceptable Date: 2/28/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 _____ n/a
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments: _____

 Clear equipment, clear site, clear ROW. Escort equipment.
 Resolution:(if noted Problem Area or Non-compliance) _____
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-022611_1
 Compliance Level: Acceptable Date: 2/26/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____ cloudy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Clear equipment and site. Check toroise guard.

 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-022411_1
 Compliance Level: Acceptable Date: 2/24/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____ n/a
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decompacted/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Clear site/equipment. Escort equipment. Monitor soil import for any sign of noxious or invasive weed.

 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-022311_1
 Compliance Level: Acceptable Date: 2/23/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 n/a
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored road construction activity. No problems observed.
 Resolution: (if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: Peggy Goette Report Number: PGoette-022211_1
 Compliance Level: Acceptable Date: 2/22/2011
 Milepost: _____ Station: _____
 Weather Conditions (precip, temp, wind, cover): _____
 clear/cloudy
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Check road and vehicle traffic.
 Resolution: (if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>Peggy Goette</u>	Report Number: <u>PGoette-021511_1</u>
Compliance Level: <u>Problem Area</u>	Date: <u>2/15/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): _____ clear	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Access Road Construction</u>

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____

Escorted crews. Reported problem for not tarping loads. Monitored fill dump.

Resolution:(if noted Problem Area or Non-compliance) Retrained operators and delivery drivers. Spoke to Sukut supervisor.

Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>Peggy Goette</u>	Report Number: <u>PGoette-021411_1</u>
Compliance Level: <u>Problem Area</u>	Date: <u>2/14/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): _____ clear	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Other</u>

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments: _____

Escort fence crew to work site. Clear site. Monitor activity. Request better dust control, request tarps on loads.

Resolution:(if noted Problem Area or Non-compliance) Operators retrained, discussed use of tarps with foreman and Sukut supervisor.

Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>John Gerbert</u>	Report Number: <u>JGerbert-022511_1</u>
Compliance Level: <u>Acceptable</u>	Date: <u>2/25/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): <u>partly cloudy, breezy, hi 68 - low 48</u>	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Access Road Construction</u>

Construction Checklist	
<input type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

Escorted crew and equipment. Monitored equipment.

Resolution:(if noted
Problem Area or
Non-compliance

Resolution Timeframe:

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: <u>John Gerbert</u>	Report Number: <u>JGerbert-022311_1</u>
Compliance Level: <u>Acceptable</u>	Date: <u>2/23/2011</u>
Milepost: _____	Station: _____
Weather Conditions(precip, temp, wind, cover): <u>clear, hi 65 - low 40</u>	
Land Use: <u>Public Land</u>	Parcel: _____
Construction Phase: <u>Construction</u>	Construction Activity: <u>Grading</u>

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

Escorted crew, monitored grading.

Resolution:(if noted
Problem Area or
Non-compliance

Resolution Timeframe:

Photo 1

Photo 2

Filename: _____	Filename: _____
Direction: _____	Direction: _____
Caption: _____	Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-022111_1
 Compliance Level: Acceptable Date: 2/21/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, fair
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

<input type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored blading. Monitored equipment refueling.

 Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: John Gerbert Report Number: JGerbert-022211_1
 Compliance Level: Acceptable Date: 2/22/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, low 40
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomposed/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored equipment. Checked tortoise guard.

 Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022811_1
 Compliance Level: Acceptable Date: 2/28/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored road crew, patrolled ROW. Monitored refueling.

 Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022711
 Compliance Level: Acceptable Date: 2/27/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

 Monitored road construction.

 Resolution:(if noted Problem Area or Non-compliance)

 Resolution Timeframe:

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022511_1
 Compliance Level: Acceptable Date: 2/25/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): cloudy, windy
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Monitored road work. Truck had a fuel leak, cleaned up immediately, Rick Goette notified.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

Genesis Solar Energy Project
Environmental Monitoring Daily Report

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022411_1
 Compliance Level: Problem Area Date: 2/24/2011
 Milepost: Station:
 Weather Conditions(precip, temp, wind, cover): clear, calm
 Land Use: Public Land Parcel:
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:
 Monitor arrived onsite to find shallow excavation progressing. Monitor retrained crews regarding need for monitor to be present during activity.
 Resolution:(if noted Problem Area or Non-compliance
 Resolution Timeframe:

Photo 1

Photo 2

Filename: Direction: Caption:

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022311_1
 Compliance Level: Acceptable Date: 2/23/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, calm
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:

 Checked in fill trucks. Monitor road construction. Monitored fill trucks, pick-up/delivery.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-022211_1
 Compliance Level: Acceptable Date: 2/22/2011
 Milepost: _____ Station: _____
 Weather Conditions(precip, temp, wind, cover): _____
 clear, calm
 Land Use: Public Land Parcel: _____
 Construction Phase: Construction Construction Activity: Access Road Construction

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed v olume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Rev egetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native v egetation planted/seeded

Comments:

 Monitored fill trucks. Patrolled ROW, check & repair silt fence.
 Resolution:(if noted Problem Area or Non-compliance)
 Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
 Direction: _____
 Caption: _____

Filename: _____
 Direction: _____
 Caption: _____

**Genesis Solar Energy Project
Environmental Monitoring Daily Report**

Monitor: F. Matt Biggs Report Number: FMatt Biggs-021411_1

Compliance Level: Acceptable Date: 2/14/2011

Milepost: _____ Station: _____

Weather Conditions (precip, temp, wind, cover): partly cloudy, hi 81 - low 49

Land Use: Public Land Parcel: _____

Construction Phase: Construction Construction Activity: Other

Construction Checklist	
<input checked="" type="checkbox"/> Access granted	<input checked="" type="checkbox"/> Slope breakers installed
<input checked="" type="checkbox"/> Boundaries marked	<input checked="" type="checkbox"/> Site free of trash/debris
<input checked="" type="checkbox"/> Disturbance w/in boundaries	<input checked="" type="checkbox"/> Dust controls
<input checked="" type="checkbox"/> Topsoil protected	<input checked="" type="checkbox"/> Public roads maintained
<input checked="" type="checkbox"/> Erosion controls maintained	<input checked="" type="checkbox"/> Spills cleaned and disposed
<input checked="" type="checkbox"/> Sensitive resource area monitored/protected	<input type="checkbox"/> Turbidity in waterbodies minimized/avoided
<input type="checkbox"/> Wetland impact mitigated	<input type="checkbox"/> Drainage path maintained

Restoration Checklist	
<input type="checkbox"/> Contours restored	<input type="checkbox"/> Debris removed
<input type="checkbox"/> Permanent ECDs installed	<input type="checkbox"/> Mulch applied
<input type="checkbox"/> Gates/fences repaired	<input type="checkbox"/> Topsoil decomated/treated
<input type="checkbox"/> Wetland topsoil replaced	<input type="checkbox"/> Seed volume/method
<input type="checkbox"/> Public roads restored	<input type="checkbox"/> Revegetation progressing
<input type="checkbox"/> Residential landscaping restored	<input type="checkbox"/> Stream banks restored and protected
<input type="checkbox"/> Drain tiles repaired/replaced	<input type="checkbox"/> Native vegetation planted/seeded

Comments:

Monitor ROW construction activity during road construction. No sensitive species observed.

Resolution: (if noted Problem Area or Non-compliance)

Resolution Timeframe: _____

Photo 1

Photo 2

Filename: _____
Direction: _____
Caption: _____

Filename: _____
Direction: _____
Caption: _____

Appendix C

Schedule of Facility Design Submittals; Master Drawing and Master Specifications

Schedule of Facility Design Submittals

CBO Package Number	Description	Planned Submittal Date	Forecast Submittal Date	Actual Submittal Date	Approved Date
GEN - 2 - 1.0	Master Engineering Document Report	3-Nov-10	12-Nov-10	12-Nov-10	
GEN - 2 - 2.0	Schedule of Facility Design Submittals	3-Nov-10	18-Nov-10	17-Nov-10	1-Dec-10
CIVIL - 1 - 1.0	Civil Engineering Criteria	30-Nov-10	1-Dec-10	1-Dec-10	4-Jan-11
GEN - 5 - 1.0	Registered Geotechnical Engineer - Ernie Bovenizer	3-Dec-10	3-Dec-10	1-Dec-10	30-Dec-11
GEN - 5 - 10.0	Registered Electrical Engineer - Sanaa Elhosni	3-Dec-10	3-Dec-10	1-Dec-10	2-Dec-10
GEN - 5 - 11.0	Registered Civil Engineer - Bruce Eisenbise	3-Dec-10	3-Dec-10	1-Dec-10	7-Dec-10
GEN - 5 - 2.0	Registered Civil Engineer - Gurudas Pai	3-Dec-10	3-Dec-10	1-Dec-10	7-Dec-10
GEN - 5 - 3.0	Registered Civil Engineer - Sukadas Pai	3-Dec-10	3-Dec-10	1-Dec-10	7-Dec-10
GEN - 5 - 4.0	Registered Civil Engineer - Herman Chang	3-Dec-10	3-Dec-10	1-Dec-10	7-Dec-10
GEN - 5 - 5.0	Registered Geotechnical Engineer - Jim Thompson	3-Dec-10	3-Dec-10	1-Dec-10	30-Dec-10
GEN - 5 - 6.0	Registered Architectural Engineer - Matt Naraghi	3-Dec-10	3-Dec-10	1-Dec-10	2-Dec-10
GEN - 5 - 7.0	Registered Electrical Engineer - Phillip Schaffer	3-Dec-10	3-Dec-10	1-Dec-10	2-Dec-10
GEN - 5 - 8.0	Registered Mechanical Engineer - Harry Keller	3-Dec-10	3-Dec-10	1-Dec-10	2-Dec-10
GEN - 5 - 9.0	Registered Piping Engineer - Tom Quinlan	3-Dec-10	3-Dec-10	1-Dec-10	2-Dec-10
GEN - 5 - 12.0	Registered Civil Engineer - Tom Burkhart (Solar Field)	10-Dec-10	10-Dec-10	13-Dec-10	16-Dec-10
STRUC - 1 - 1.0	Sener Structural Drawings	15-Dec-10	15-Dec-10	15-Dec-10	6-Jan-11
GEN - 5 - 13.0	Registered Geotechnical Engineer - Enrique Ruitort	10-Dec-10	10-Dec-10	21-Dec-10	30-Dec-10
CIVIL - 1 - 2.0	Access Road Package	22-Dec-10	22-Dec-10	23-Dec-10	26-Jan-11
CIVIL - 1 - 3.0	Final Geotech Report	22-Dec-10	22-Dec-10	23-Dec-10	7-Jan-11
STRUC - 1 - 2.0	Structural Specifications	23-Dec-10	23-Dec-10	23-Dec-10	14-Jan-11
STRUC - 1 - 3.0	Concrete Solar Foundation Drawings	23-Dec-10	23-Dec-10	23-Dec-10	19-Jan-11
VIS - 5 - 1.0	Staging Area Site Plan Near TW2 Temporary Well	23-Dec-10	23-Dec-10	27-Dec-10	27-Jan-11
HAZ - 5 - 1.0	Construction Security Plan	23-Dec-10	23-Dec-10	29-Dec-10	11-Jan-11
NOISE - 3 - 1.0	Noise Control Program	23-Dec-10	23-Dec-10	29-Dec-10	5-Jan-11
WASTE - 4 - 1.0	Waste Management Plan	23-Dec-10	23-Dec-10	29-Dec-10	5-Jan-11
WORKER SAFETY - 1 - 1.0	Project Construction Safety and Health Program	23-Dec-10	23-Dec-10	29-Dec-10	5-Jan-11
STRUC - 1 - 4.0	Lateral Force Procedure	29-Dec-10	29-Dec-10	29-Dec-10	19-Jan-11
SOIL AND WATER - 2 - 1.0	GW Leveling Monitoring and Mitigation Plan	23-Dec-10	23-Dec-10	30-Dec-10	7-Jan-11
WASTE - 2 - 1.0	Professional Geologist - Pearl J Pereira	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WASTE - 2 - 2.0	Professional Geologist - Carl A Parten	23-Dec-10	23-Dec-10	30-Dec-10	WITHDRAWN
WORKER SAFETY - 3 - 1.0	Construction Safety Supervisor Resume - Ed Fuqua	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WORKER SAFETY - 3 - 2.0	Construction Safety Supervisor Resume - George Booker	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WORKER SAFETY - 3 - 3.0	Construction Safety Supervisor Resume - Randy Cooper	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WORKER SAFETY - 3 - 4.0	Construction Safety Supervisor Resume - Sam Kelley	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WORKER SAFETY - 5 - 1.0	AED Program	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
WORKER SAFETY - 8 - 1.0	Dust Control Plan	23-Dec-10	23-Dec-10	30-Dec-10	5-Jan-11
GEN - 4 - 1.0	Resident Engineer Resume - Rob Holt	3-Dec-10	10-Dec-10	6-Jan-11	13-Jan-11
STRUC - 1 - 5.0	Structural Specifications	6-Jan-11	6-Jan-11	6-Jan-11	14-Feb-11
CIVIL - 1 - 4.0	Temporary Tortoise Fence	7-Jan-11	7-Jan-11	7-Jan-11	1-Feb-11
STRUC - 1 - 6.0	Temporary Trailer for Access Road Construction	13-Jan-11	13-Jan-11	13-Jan-11	WITHDRAWN
GEN - 6 - 1.0	Special Inspector Scott Vacula PSI	19-Jan-11	19-Jan-11	19-Jan-11	24-Jan-11
GEN - 6 - 2.0	Special Inspector Akilu Estifanos	21-Jan-11	21-Jan-11	21-Jan-11	3-Feb-11
STRUC - 1 - 7.0	Drilled Caissons Specification	24-Jan-11	24-Jan-11	24-Jan-11	24-Jan-11
ELEC - 1 - 1.0	Gensets for Access Road Construction	14-Jan-10	14-Jan-10	27-Jan-11	11-Feb-11
ELEC - 1 - 2.0	Temporary Panel for TW2	14-Jan-10	14-Jan-10	27-Jan-11	3-Feb-11
STRUC - 1 - 8.0	Structural Standard Drawings	9-Feb-11	9-Feb-11	9-Feb-11	
CIVIL - 1 - 5.0	Preliminary Site Preparation Package	2-Mar-11	2-Mar-11	3-Mar-11	
ELEC - 1 - 3.0	Telecommunication Line Ductbank Adjacent to the Road	10-Mar-11	10-Mar-11	10-Mar-11	
GEN - 1 - 1.0	Fire Protection Design Criteria (Plant Site)	16-Mar-11	22-Mar-11		
GEN - 5 - 14.0	Registered Mechanical Engineer - Art Pinto	16-Mar-11	22-Mar-11		
CIVIL - 1 - 6.0	Site Preparation Package Part 1	1-Apr-11	11-Apr-11		
CIVIL - 1 - 7.0	Site Preparation Package Part 2	1-May-11	1-May-11		
ELEC - 1 - 4.0	Gensets and Temporary Panel for Permanent Wells	2-May-11	16-May-11		
STRUC - 1 - 9.0	Temporary Trailers for Plant Site Construction	15-May-11	5-Jun-11		

MASTER ENGINEERING DOCUMENT REPORT

TABLE OF CONTENTS

200 - PROJECT ENGINEERING MGMT	Page 1
210 - CIVIL	Page 4
215 - STRUCTURAL	Page 16
220 - ARCHITECTURAL	Page 40
225 - PROCESS ENGINEERING	Page 42
226 - FLOW DIAGRAMS	Page 47
250 - IPING	Page 53
255 - MECHANICAL	Page 56
265 - ELECTRICAL	Page 60
270 - CONTROL SYSTEMS	Page 120
653 - HEALTH SAFETY AND ENVIRONMENTAL	Page 128

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 200 - PROJECT ENGINEERING MGMT

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DX-9-01	0	SCHEDULE OF FACILITY DESIGN SUBMITTALS	YES	APR	11/17/2010	F-CBO-GEN-T-00002				
A4PA-0-DX-9-02	0	WORKER SAFETY CONSTRUCTION SAFETY AND HEALTH PROGRAM WORKER SAFETY 1	YES	APR	12/29/2010	F-CBO-GEN-T-00013				
A4PA-0-DX-9-03	0	HAZARDOUS MATERIALS MANAGEMENT CONSTRUCTION SITE SECURITY PLAN HAZ-5	YES	APR	12/29/2010	F-CBO-GEN-T-00015				
A4PA-0-DX-9-04	0	NOISE MANAGEMENT NOISE CONTROL PROGRAM	YES	APR	12/29/2010	F-CBO-GEN-T-00016				
A4PA-0-DX-9-05	0	WASTE MANAGEMENT PLAN WASTE- 4	YES	APR	12/29/2010	F-CBO-GEN-T-00017				
A4PA-0-DX-9-06	0	AUTOMATED EXTERNAL DEFIBRILLATORS AED PROGRAM	YES	APR	12/30/2010	F-CBO-GEN-T-00018				
A4PA-0-DX-9-07	0	WORKER SAFETY DUST CONTROL	YES	APR	12/30/2010	F-CBO-GEN-T-00019				
A4PA-0-RPT-PDDM-01	2	MASTER ENGINEERING DOCUMENT REPORT	YES	APR	2/18/2011					
CIVIL-1-2.0 PC1	N/A	RESPONSES FOR COMMENTS RECEIVED JANUARY 13, 2011	YES	APR	1/19/2011	F-CBO-GEN-T-00037				
DCA-60SS12	N/A	GROUNDING PLAN	YES	APR	1/13/2011	F-CBO-GEN-T-00033				
DCA-60SSI	N/A	GEN SET MODEL TYPE AT TW2 - WHISPERWATT PORTABLE GENERATOR SPECIFICATIONS	YES	APR	1/26/2011	F-CBO-GEN-T-00041				
GEN-O-LI-011-RB	B	PRE-CONSTRUCTION GROUND WATER LEVEL MONITORING REPORT	YES	APR	12/30/2010					
GEN0-SRDP-IN-0002	0	GENESIS DOCUMENTATION REPORT		INFO	2/16/2011	P427004-GEN-DOCUMENTATION				
GN16004R	N/A	GEN SET SPEC - STATEWIDE PORTABLE EQUIPMENT REGISTRATION	YES	APR	1/13/2011	F-CBO-GEN-T-00033				
RESUME - 01	N/A	BRUCE EISENBISE - CIVIL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 02	N/A	ERNIE BOVENIZER - GEOTECHNICAL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
RESUME - 03	N/A	GURUDAS PAI - CIVIL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 04	N/A	SUKADAS PAI - CIVIL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 05	N/A	HERMAN CHANG - CIVIL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 06	N/A	JIM THOMPSON - GEOTECHNICAL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 07	N/A	MATT NARAGHI - ARCHITECTURAL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 08	N/A	PHIL SCHAFFER - ELECTRICAL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 09	N/A	HARRY KELLER - MECHANICAL	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 10	N/A	TOM QUINLAN - PIPING	YES	APR	11/29/2010	F-CBO-GEN-T-00003				
RESUME - 11	N/A	SANAA ELHOSNI - ELECTRICAL	YES	APR	11/30/2010	F-CBO-GEN-T-00003				
RESUME - 12	N/A	TOM BURKHART - SOLAR FIELD	YES	APR	12/10/2010	F-CBO-GEN-T-00005				
RESUME - 13	N/A	PEARL J. PEREIRA GEOTECHNICAL	YES	APR	12/30/2010	F-CBO-GEN-T-00021				
RESUME - 14	N/A	CARL A. PARTEN GEOTECHNICAL	YES	APR	12/30/2010	F-CBO-GEN-T-00022				
RESUME - 15	N/A	JAMES E. FUQUA CONSTRUCTION SAFETY	YES	APR	12/30/2010	F-CBO-GEN-T-00023				
RESUME - 16	N/A	GEORGE M BOOKER CONSTRUCTION SAFETY	YES	APR	12/30/2010	F-CBO-GEN-T-00024				
RESUME - 17	N/A	RANDY COOPER CONSTRUCTION SAFETY	YES	APR	12/30/2010					
RESUME - 18	N/A	SAMUEL KELLY CONSTRUCTION SAFETY	YES	APR	12/30/2010	F-CBO-GEN-T-00026				
RESUME - 19	N/A	ROB HOLT RESUME - RESIDENT ENGINEER	YES	APR	1/11/2011	F-CBO-GEN-T-00030				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
RESUME - 20	N/A	WILLIAM ALFERA RESUME - CONSTRUCTION SAFETY	YES	APR	1/18/2011	F-CBO-GEN-T-00034				
RESUME - 21	N/A	SCOTT VACULA RESUME - SPECIAL INSPECTOR	YES	APR	1/19/2011	F-CBO-GEN-T-00036				
RESUME - 22	N/A	AKILU ESTIFANOS RESUME - SPECIAL INSPECTOR	YES	SQCK	2/1/2011	F-CBO-GEN-T-00045	01-FEB-11			
UNNUMBERED 1	N/A	GOLDEN OFFICE TRAILERS SPECIFICATION	YES	APR	1/13/2011	F-CBO-GEN-T-00032				
UNNUMBERED 2	N/A	TRAILER ANCHORAGE CALCULATIONS	YES	APR	1/13/2011	F-CBO-GEN-T-00032				
UNNUMBERED 3	N/A	ELECTRICAL PANEL FOR GENSET AT TW2	YES	APR	1/26/2011	F-CBO-GEN-T-00042				

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 210 - CIVIL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
65105259	N/A	GEOTECHNICAL ENGINEERING REPORT - TERRACON	YES	APR	12/23/2010	F-CBO-GEN-T-00008				30-NOV-10
A4PA-0-CA-0-00-01	0.	MAIN ACCESS ROAD - FLOOD ROUTING ANALYSIS	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CA-0-00-02	1.	MAIN ACCESS ROAD - DRAINAGE EROSION AND SEDIMENT CONTROL PLAN	YES	IFC	2/2/2011	F-GEN-T-00051				02-FEB-11
A4PA-0-CV-0-00-053		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-054		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-055		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-056		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-057		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-058		EROSION CONTROL PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-059		OVERALL HYDROLOGY MAP	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-060		OVERALL HYDROLOGY MAP	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-061		OVERALL HYDROLOGY MAP	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-062		OVERALL HYDROLOGY MAP	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-063		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-064		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-065		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-00-066		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-067		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-068		FLO-2D FLOODPLAIN HAZARD MAPS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-073		SANITARY SEWER PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-074		SANITARY SEWER PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-075		SANITARY SEWER PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-076		SANITARY SEWER PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-077		SANITARY SEWER SEPTIC & LEACH FIELD DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-078		SANITARY SEWER SEPTIC & LEACH FIELD DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-079		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-080		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-081		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-082		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-083		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-084		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-085		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-086		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-00-087		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-088		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-089		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-090		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-00-091		OTHER MISC PLANS AND DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-036		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-037		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-038		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-039		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-040		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-041		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-042		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-043		POWER BLOCKS 1 AND 2 PAVING & SURFACE PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-044		POWER BLOCKS 1 AND 2 GRADING AND PAVING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-045		POWER BLOCKS 1 AND 2 GRADING AND PAVING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-046		SITE FENCING PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-047		SITE FENCING PLAN	YES	PLH	11/10/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-FE-048		SITE FENCING PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-049		SITE FENCING PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-050		SITE FENCING PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-051		SITE FENCING PLAN	YES	PLH	11/10/2010					
A4PA-0-CV-0-FE-052		SITE FENCING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-001		OVERALL LAYOUT CONST DWGS TITLE SHEET	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-002		GENERAL NOTES, LEGEND, CONSTRUCTION ESTIMATED QUANTITIES	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-003		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-004		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-005		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-006		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-007		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-008		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-009		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-010		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-011		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-012		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-GR-013		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-014		SOLAR FIELD GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-015		CHANNEL X-SECTIONS DETAILS AND SPILLWAYS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-016		CHANNEL X-SECTIONS DETAILS AND SPILLWAYS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-017		CHANNEL X-SECTIONS DETAILS AND SPILLWAYS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-018		CHANNEL X-SECTIONS DETAILS AND SPILLWAYS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-019		SOLAR FIELD GRADING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-020		SOLAR FIELD GRADING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-021		SOLAR FIELD GRADING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-022		SOLAR FIELD GRADING DETAILS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-023		RETENTION BASINS AND EVAPORATION PONDS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-024		RETENTION BASINS AND EVAPORATION PONDS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-025		RETENTION BASINS AND EVAPORATION PONDS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-026		RETENTION BASINS AND EVAPORATION PONDS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-027		RETENTION BASINS AND EVAPORATION PONDS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-028		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-029		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-GR-030		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-031		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-032		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-033		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-034		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-035		POWER BLOCKS 1 AND 2 GRADING PLANS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-069		TYPICAL STANDARDS DETAILS AND SECTIONS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-070		TYPICAL STANDARDS DETAILS AND SECTIONS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-071		TYPICAL STANDARDS DETAILS AND SECTIONS	YES	PLH	11/10/2010					
A4PA-0-CV-0-GR-072		TYPICAL STANDARDS DETAILS AND SECTIONS	YES	PLH	11/10/2010					
A4PA-0-CV-0-SI-001	1.	ROAD CONST DWGS TITLE SHEET	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-002	2.	SITE PREPARATION MAIN ACCESS ROAD GENERAL NOTES AND LEGEND	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-003	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 10+00.00 TO STA 19+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-004	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 19+00.00 TO STA 29+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-005	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 29+00.00 TO STA 39+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-006	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 39+00.00 TO STA 49+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-007	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 49+00.00 TO STA 59+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-SI-008	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 59+00.00 TO STA 69+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-009	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 69+00.00 TO STA 78+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-010	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 78+00.00 TO STA 88+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-011	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 88+00.00 TO STA 98+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-012	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 98+00.00 TO STA 107+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				30-NOV-10 02-FEB-11
A4PA-0-CV-0-SI-013	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 107+00.00 TO STA 117+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-014	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 117+00.00 TO STA 127+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-015	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 127+00.00 TO STA 137+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-016	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 137+00.00 TO STA 147+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-017	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 147+00.00 TO STA 157+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-018	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 157+00.00 TO STA 167+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-019	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 167+00.00 TO STA 176+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-020	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 176+00.00 TO STA 186+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-021	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 186+00.00 TO STA 196+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-022	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 196+00.00 TO STA 206+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-023	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 206+00.00 TO STA 216+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-024	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 216+00.00 TO STA 226+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-SI-025	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 226+00.00 TO STA 236+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-026	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 236+00.00 TO STA 246+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-027	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 246+00.00 TO STA 256+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-028	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 256+00.00 TO STA 265+88.29	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-029	3.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 265+88.29 TO STA 275+22.71	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-030	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 275+22.71 TO STA 284+86.55	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-031	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 284+86.55 TO STA 290+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-032	2.	SITE PREPARATION MAIN ACCESS ROAD PLAN AND PROFILE STA 290+00.00 TO STA 293+18.63	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-033	1.	SITE PREPARATION MAIN ACCESS ROAD ESA MAP	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-034	1.	SITE PREPARATION MAIN ACCESS ROAD ESA MAP	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-035	1.	SITE PREPARATION MAIN ACCESS ROAD ESA MAP	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-036	1.	SITE PREPARATION MAIN ACCESS ROAD ESA MAP	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-037	1.	SITE PREPARATION MAIN ACCESS ROAD ESA MAP	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-038		ROADWAY CONSTRUCTION CUT/FILL SECTIONS	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-039		ROADWAY CONSTRUCTION CUT/FILL SECTIONS	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-040		ROADWAY CONSTRUCTION CUT/FILL SECTIONS	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-041	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 10+00.00 TO STA 24+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-SI-042	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 25+00.00 TO STA 39+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-043	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS AT 40+00.00 TO SAT 54+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-044	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 55+00.00 TO STA 69+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-045	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 70+00.00 TO STA 84+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-046	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 85+00.00 TO STA 99+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-047	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 100+00.00 TO STA 114+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-048	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 115+00.00 TO STA 129+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-049	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 130+00.00 TO STA 144+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-050	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 145+00.00 TO STA 159+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-051	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 160+00.00 TO STA 174+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-052	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 175+00.00 TO STA 189+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-053	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 190+00.00 TO STA 204+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-054	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 205+00.00 TO STA 219+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-055	2.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 220+00.00 TO STA 238+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-056	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 240+00.00 TO STA 254+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-057	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 255+00.00 TO STA 269+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-058	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 270+00.00 TO STA 284+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-SI-059	1.	SITE PREPARATION ROADWAY CONSTRUCTION CUT/FILL SECTIONS STA 285+00.00 TO STA 293+18.63	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-060		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-061		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-062		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-063		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-064		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-065		ROAD EROSION CONTROL PLAN	YES	PLH	11/10/2010					22-DEC-10
A4PA-0-CV-0-SI-071	2.	SITE PREPARATION MAIN ACCESS ROAD SECTIONS AND DETAILS	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-080	2.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL NOTES AND DETAILS	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-081	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 10+00.00 TO STA 29+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-082	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 29+00.00 TO STA 49+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-083	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 49+00.00 TO STA 69+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-084	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 69+00.00 TO STA 88+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-085	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 88+00.00 TO STA 107+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-086	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 107+00.00 TO STA 127+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-087	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 127+00.00 TO STA 147+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-088	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 147+00.00 TO STA 167+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CV-0-SI-089	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 167+00.00 TO STA 186+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-090	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 186+00.00 TO STA 206+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-091	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 206+00.00 TO STA 226+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-092	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 226+00.00 TO STA 246+00.00	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-093	1.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 246+00.00 TO STA 265+88.29	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-094	2.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 265+88.29 TO STA 284+86.55	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-CV-0-SI-095	2.	SITE PREPARATION MAIN ACCESS ROAD EROSION CONTROL PLAN STA 284+86.55 TO STA 293+18.63	YES	IFC	2/2/2011	F-GEN-T-00051				22-DEC-10 02-FEB-11
A4PA-0-SK-0-00-09	C	STAGING AREA SITE PLAN NEAR TW-2 TEMPORARY WELL WILEY WELL REST AREA	YES	APR	1/27/2011	F-CBO-GEN-T-00043				
A4PA-0-SP-0-00-10	0	CIVIL ENGINEERING CRITERIA	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-PV-04	0	ASPHALT CONCRETE PAVING	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-SI-01	0	SITE PREPARATION	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-SI-02	0	STORM DRAINAGE SYSTEM	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-SI-03	0	EXCAVATION AND BACKFILL FOR UNDERGROUND STRUCTURES AND PIPING	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-SI-08	0	CHAIN LINKED FENCE	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-0-SP-0-SS-05	0	SANITARY SEWER SYSTEM	YES	APR	12/23/2010	F-CBO-GEN-T-00010				30-NOV-10
A4PA-SK-1	N/A	TEMPORARY TORTOISE FENCE GATE AT ACCESS ROAD INTERSECTION	YES	APR	1/19/2011	F-CBO-GEN-T-00035				
A4PA00-0-SK-0-00-002	D	EXHIBIT 1 TEMPORARY DESERT TORTOISE FENCING PLAN	YES	APR	2/1/2011	F-CBO-GEN-T-00044				30-NOV-10

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRTC-SP-0001		ASSEMBLY LINE BUILDING	YES	PLH	12/14/2010					
GEN0-SRTC-SP-0002		SOLAR FIELD PILES TECHNICAL SPEC	YES	PLH	12/14/2010					
GEN0-SRTC-SP-0003		TECHNICAL SPECIFICATION ANCHOR BOLTS FOR SOLAR FIELD	YES	PLH	12/14/2010					
GEN0-SRTC-SP-0004		TECH SPEC FOR SECURITY ENCLOSURE AND FENCED WINDBREAKER	YES	PLH	12/14/2010					
GEN0-SRTC-TN-0001		PRELIMINARY LOADS ON SOLAR FIELD FOUNDATIONS	YES	PLH	12/14/2010					
GEN0-SRTC-TN-0002		PRELIMINARY LOADS ON POWER BLOCK FOUNDATIONS	YES	PLH	12/14/2010					
LETTER 1-5-2011	N/A	FLUOR RESPONSE TO CBO COMMENTS ON CIVIL-1-4.0	YES	APR	1/19/2011	F-CBO-GEN-T-00035				

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 215 - STRUCTURAL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-AB-001		AUX BOILER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-001		AIR COOLED CONDENSER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-002		AIR COOLED CONDENSER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-003		AIR COOLED CONDENSER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-004		AIR COOLED CONDENSER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-005		AIR COOLED CONDENSER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-006		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-007		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-008		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-009		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-010		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-011		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AC-012		AIR COOLED CONDENSER ASSOC. EQUIPMENT FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AW-001		ADMIN-WAREHOUSE BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AW-002		ADMIN-WAREHOUSE BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AW-003		ADMIN-WAREHOUSE BUILDING FDN	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-AW-004		ADMIN-WAREHOUSE BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-AW-005		ADMIN-WAREHOUSE BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CA-001		AIR COMPRESSOR SKIDS FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CA-002		AIR COMPRESSOR SKIDS FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CB-001		CONTROL BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CB-002		CONTROL BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CB-003		CONTROL BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-CW-001		CLOSED COOLING WATER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-CW-002		CLOSED COOLING WATER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-CW-003		CLOSED COOLING WATER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-DG-001		DIESEL GENERATOR FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-DG-002		DIESEL GENERATOR FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-FW-001		FIREWATER PUMP HOUSE FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-FW-002		FIREWATER PUMP HOUSE FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-001		HEAT TRANSFER EXCHANGERS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-002		HEAT TRANSFER EXCHANGERS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-003		HEAT TRANSFER EXCHANGERS FDNS	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-HT-004		HEAT TRANSFER EXCHANGERS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-005		HT EXPANSION TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-006		HT EXPANSION TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-007		HT EXPANSION TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-008		HT EXPANSION TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-009		HT PUMPS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-010		HT PUMPS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-011		HT PUMPS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-012		HT PUMPS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-013		HT PUMPS FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-014		HT ULLAGE FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-015		HT ULLAGE FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-HT-016		HT ULLAGE FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-LP-001		FOUNDATION LOCATION PLAN	YES	PLH	10/25/2010					
A4PA-0-CD-1-LP-002		FOUNDATION LOCATION PLAN	YES	PLH	10/25/2010					
A4PA-0-CD-1-LP-003		FOUNDATION LOCATION PLAN	YES	PLH	10/25/2010					
A4PA-0-CD-1-LP-004		FOUNDATION LOCATION PLAN	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-LP-005		FOUNDATION LOCATION PLAN	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-001		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-002		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-003		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-004		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-005		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-006		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-007		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-008		MISC SUMPS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-009		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-010		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-011		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-012		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-013		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-014		MISC PUMP FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-015		MISC STRUCTURES-CONTAINMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-016		MISC STRUCTURES-CONTAINMENT FDNS	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-MS-017		MISC STRUCTURES-CONTAINMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-018		MISC STRUCTURES-CONTAINMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-019		MISC STRUCTURES-CONTAINMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-020		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-021		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-022		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-023		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-024		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-MS-025		MISC PIPE-ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-001		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-002		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-003		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-004		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-005		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-006		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-007		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-008		PIPE RACK FDNS	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-PR-009		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-PR-010		PIPE RACK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-SN-001	1	STRUCTURAL STANDARD CONCRETE GENERAL NOTES AND TYPICAL DETAILS	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-SN-002	1	STRUCTURAL STANDARD CONCRETE REINFORCING TYPICAL DETAILS	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-SN-003	1	STRUCTURAL STANDARD ANCHOR BOLTS AND SLEEVES FABRICATION AND INSTALLTION	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-SN-004	1	STRUCTURAL STANDARD CURB LEDGER AND BEARING MEMEBERS TYPICAL DETAILS	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-SN-005	1	STRUCTURAL STANDARD HORIZONTAL VESSEL AND EXCHANGER INTALLATIION	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-SN-006		CONCRETE STANDARD DRAWING	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-001		STG-CONDENSER PEDESTAL PLANS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-002		STG-CONDENSER PEDESTAL PLANS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-003		STG-CONDENSER PEDESTAL PLANS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-004		STG-CONDENSER PEDESTAL PLANS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-005		STG-CONDENSER PEDESTAL PLANS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-006		STG-CONDENSER PEDESTAL SECTIONS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-007		STG-CONDENSER PEDESTAL SECTIONS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-008		STG-CONDENSER PEDESTAL SECTIONS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-009		STG-CONDENSER PEDESTAL SECTIONS	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-ST-010		STG-CONDENSER PEDESTAL SECTIONS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-011		STG-CONDENSER PEDESTAL DETAILS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-012		STG-CONDENSER PEDESTAL DETAILS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-013		STG-CONDENSER PEDESTAL DETAILS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-014		STG-CONDENSER PEDESTAL DETAILS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-015		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-016		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-017		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-018		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-019		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-ST-020		STG ASSOC. EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-001		STG HEATER BAY FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-002		STG HEATER BAY FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-003		STG HEATER BAY FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-004		STG ACCESS PLATFORM FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-005		STG ACCESS PLATFORM FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TA-006		STG ACCESS PLATFORM FDN	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-TY-001		MAIN TRANSFORMER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-002		MAIN TRANSFORMER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-003		MAIN TRANSFORMER FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-004		MISC TRANSFORMER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-005		MISC TRANSFORMER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-006		MISC TRANSFORMER FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-007		MISC TRANSFORMER AREA FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-TY-008		MISC TRANSFORMER AREA FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WH-001		TEMP WAREHOUSE FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WH-002		TEMP WAREHOUSE FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-001		WATER TREATMENT BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-002		WATER TREATMENT BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-003		WATER TREATMENT BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-004		WATER TREATMENT BUILDING FDN	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-005		WATER TREATMENT TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-006		WATER TREATMENT TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-007		WATER TREATMENT TANK FDNS	YES	PLH	10/25/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CD-1-WT-008		WATER TREATMENT TANK FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-009		WATER TREATMENT PUMP SKID FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-010		WATER TREATMENT PUMP SKID FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-011		WATER TREATMENT PUMP SKID FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-012		WATER TREATMENT PUMP SKID FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-013		WATER TREATMENT PUMP SKID FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-014		WATER TREATMENT AREA MISC PIPE -ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-015		WATER TREATMENT AREA MISC PIPE -ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-WT-016		WATER TREATMENT AREA MISC PIPE -ELECTRICAL SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-001	1	SOLAR FIELD PANEL SUPPORT FOUNDATIONS PLANS ELEVATIONS SECTIONS AND DETAIL	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-0-CD-1-YM-002		SOLAR PANEL FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-003		SOLAR FIELD PIPE SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-004		SOLAR FIELD PIPE SUPPORT FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-005		SOLAR FIELD PIPE BRIDGES FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-006		SOLAR FIELD PIPE BRIDGES FDNS	YES	PLH	10/25/2010					
A4PA-0-CD-1-YM-007		SOLAR PANEL MISC EQUIPMENT FDNS	YES	PLH	10/25/2010					
A4PA-0-DC-2-SD-01	0	LATERAL FORCE PROCUDRES CALCULATION	YES	APR	12/29/2010	F-CBO-GEN-T-00014				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-0-PC-10	0	DRILLED CAISSONS	YES	APR	1/21/2011	F-CBO-GEN-T-00039				
A4PA-0-SP-1-CO-01	0	CONCRETE CONSTRUCTION	YES	APR	12/23/2010	F-CBO-GEN-T-00007				
A4PA-0-SP-1-CO-02	0	GROUTING	YES	APR	12/23/2010	F-CBO-GEN-T-00007				
A4PA-0-SP-2-SD-01	0	STRUCTURAL ENGINEERING CRITERIA	YES	APR	1/6/2011	F-CBO-GEN-T-00027				
A4PA-0-SP-2-SD-02	1	STRUCTURAL DATA FOR MECHANICAL EQUIPMENT	YES	APR	2/4/2011	F-CBO-GEN-T-00046				
A4PA-0-SP-2-SS-01	0	STRUCTURAL STEEL FABRICATION	YES	APR	1/6/2011	F-CBO-GEN-T-00027				
A4PA-0-SP-2-SS-02	0	STRUCTURAL STEEL ERECTION	YES	APR	1/6/2011	F-CBO-GEN-T-00027				
A4PA-0-SS-2-AC-001		AIR COOLED CONDENSER SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-AC-002		AIR COOLED CONDENSER SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-AC-003		AIR COOLED CONDENSER SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-AC-004		AIR COOLED CONDENSER SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-CB-001		CONTROL BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-CB-002		CONTROL BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-CB-003		CONTROL BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-CB-004		CONTROL BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-DG-001		DIESEL GENERATOR PLATFORM	YES	PLH	10/19/2010					
A4PA-0-SS-2-EB-001		PDC PLATFORM	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-ES-001		BREAKER PLATFORM	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-001		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-002		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-003		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-004		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-005		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-006		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-007		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-008		HEAT TRANSFER FLUID STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-009		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-010		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-011		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-012		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-013		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-014		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-015		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-HT-016		HT EXPANSION TANKS STRUCTURE STRUCTURE	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-MS-001		MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-002		MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-003		MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-004		MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-005		MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-006		MISC ELECTRICAL SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-007		MISC ELECTRICAL SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-008		MISC ELECTRICAL SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-009		MISC PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-010		MISC PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-MS-011		MISC PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-001		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-002		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-003		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-004		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-005		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-006		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-PR-007		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-008		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-009		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-010		MAIN PIPE RACK PLANS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-011		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-012		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-013		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-014		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-015		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-016		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-017		MAIN PIPE RACK ELEVATIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-018		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-019		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-020		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-021		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-022		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-023		MAIN PIPE RACK SECTIONS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-PR-024		MAIN PIPE RACK DETAILS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-025		MAIN PIPE RACK DETAILS	YES	PLH	10/19/2010					
A4PA-0-SS-2-PR-026		MAIN PIPE RACK DETAILS	YES	PLH	10/19/2010					
A4PA-0-SS-2-SN-001	1	STRUCTURAL STEEL STANDARD DRAWING - STRUCTURAL STEEL GENERAL NOTES	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-002	1	STRUCTURAL STEEL STANDARD DRAWING - STRUCTURAL STEEL TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-003	1	STRUCTURAL STEEL STANDARD DRAWING - STAIR AND HANDRAIL TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-004	1	STRUCTURAL STEEL STANDARD DRAWING - FLOOR PLATE AND GRATING TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-005	1	STRUCTURAL STEEL STANDARD DRAWING - LADDER AND CAGE TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-006	1	STRUCTURAL STEEL STANDARD DRAWING - LADDER - CAGE AND SAFETY GATE TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-007	1	STRUCTURAL STEEL STANDARD DRAWING - BEAM TO BEAM CONNECTIONS - TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-008	1	STRUCTURAL STEEL STANDARD DRAWING - BEAM TO COLUMN CONNECTIONS - TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-009	1	STRUCTURAL STEEL STANDARD DRAWING - BEAM TO COLUMN CONNECTIONS TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-010	1	STRUCTURAL STEEL STANDARD DRAWING - BRACING CONNECTIONS SINGLE SHEAR WT	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-011	1	STRUCTURAL STEEL STANDARD DRAWING - BRACING CONNECTIONS SINGLE SHEAR WT AND W SECTIONS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-SN-012	1	STRUCTURAL STEEL STANDARD DRAWING - STEEL TO CONCRETE CONNECTIONS TYPICAL DETAILS	YES	APR	2/8/2011	F-CBO-GEN-T-00047				
A4PA-0-SS-2-ST-001		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-002		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-ST-003		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-004		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-005		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-006		STG PIPE SUPPORT-ACCESS PLATFORMS	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-007		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-008		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-009		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-010		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-011		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-ST-012		STG HEATER BAY STRUCTURE	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-001		WT BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-002		WT BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-003		WT BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-004		WT BUILDING MISC SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-005		WT AREA MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-006		WT AREA MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-WT-007		WT AREA MISC PIPE SUPPORTS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SS-2-WT-008		WT AREA MISC PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-001		SOLAR FIELD PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-002		SOLAR FIELD PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-003		SOLAR FIELD PIPE SUPPORTS	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-004		SOLAR FIELD PIPE SUPPORT BRIDGES	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-005		SOLAR FIELD PIPE SUPPORT BRIDGES	YES	PLH	10/19/2010					
A4PA-0-SS-2-YM-006		SOLAR FIELD PIPE SUPPORT BRIDGES	YES	PLH	10/19/2010					
A4PA-00-CA-1-00.PI.00-01	0	SOLAR FIELD DRILLED CAISSON FOUNDATION DESIGN CALCULATION	YES	APR	12/28/2010	F-CBO-GEN-T-00012				
A4PA-1-CD-1-LP-006		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-007		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-008		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-009		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-010		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-011		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-012		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-013		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-014		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CD-1-LP-015		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-016		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-017		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-018		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-019		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-020		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-021		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-022		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-023		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-024		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-025		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-026		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-027		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-028		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-029		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-030		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-031		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CD-1-LP-032		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-033		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-034		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-035		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-036		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-037		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-038		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-039		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-040		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-041		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-042		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-043		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-044		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-045		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-046		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-047		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-048		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CD-1-LP-049		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-050		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-051		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-052		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-053		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-054		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-055		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-056		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-057		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-058		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-059		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-060		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-061		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-062		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-063		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-064		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-065		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CD-1-LP-066		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-067		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-068		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-069		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-1-CD-1-LP-070		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-071		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-072		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-073		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-074		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-075		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-076		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-077		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-078		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-079		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-080		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-081		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-082		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CD-1-LP-083		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-084		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-085		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-086		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-087		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-088		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-089		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-090		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-091		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-092		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-093		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-094		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-095		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-096		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-097		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-098		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-099		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CD-1-LP-100		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-101		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-102		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-103		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-104		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-105		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-106		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-107		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-108		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-109		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-110		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-111		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-112		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-113		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-114		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-115		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-116		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CD-1-LP-117		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-118		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-119		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-120		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-121		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-122		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-123		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-124		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-125		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-126		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-127		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-128		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-129		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-130		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-131		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-132		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-133		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CD-1-LP-134		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
A4PA-2-CD-1-LP-135		DRILLED CASSION FDN SCHEDULES	YES	PLH	10/19/2010					
GEN0-SRTF-TN-0001	A	SENERTROUGH STRUCTURAL REPORT	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-0300	A	SCE MIDDLE REGULAR ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-0400	A	TORQUETUBE TT4 MIDDLE ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-0700	A	HCE SUPPORT ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-0900	A	MIDDLE-END PYLON ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-1500	A	DRIVE PYLON ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-1700	A	SHARED PYLON ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-3000	A	SCE END-SHARED ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-4000	A	TORQUETUBE TT4 END-SHARED ASSEMBLY DRAWING	YES	APR	12/15/2010	F-CBO-GEN-T-00006				
SNT1-SRTF-PM-5200	A	SCA DRIVE PYLON - SCE JOINT SCE-SCE JOINT	YES	APR	12/15/2010	F-CBO-GEN-T-00006				

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 220 - ARCHITECTURAL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-AD-3-00.AB.01-01	N/A	ASSEMBLY BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-00.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-00.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-00.CB.01-02	N/A	UNIT 2 CONTROL ROOM BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-00.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-00.WB.01-02	N/A	UNIT 2 WATER TREATMENT BUILDING - COVER SHEET AND GENERAL INFORMATION	YES	PLH	12/15/2010					
A4PA-0-AD-3-10.AB.01-01	N/A	ASSEMBLY BUILDING - FLOOR PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-10.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - FLOOR PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-10.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - FLOOR PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-10.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - FLOOR PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-20.AB.01-01	N/A	ASSEMBLY BUILDING - CEILING PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-20.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - CEILING PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-20.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - CEILING PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-20.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - CEILING PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-30.AB.01-01	N/A	ASSEMBLY BUILDING - ROOF PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-30.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - ROOF PLAN	YES	PLH	12/15/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-AD-3-30.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - ROOF PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-30.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - ROOF PLAN	YES	PLH	12/15/2010					
A4PA-0-AD-3-35.AB.01-01	N/A	ASSEMBLY BUILDING - EXTERIOR ELEVATIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-35.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - EXTERIOR ELEVATIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-35.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - EXTERIOR ELEVATIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-35.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - EXTERIOR ELEVATIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-45.AB.01-01	N/A	ASSEMBLY BUILDING - DOOR AND FINISH SCHEDULE	YES	PLH	12/15/2010					
A4PA-0-AD-3-45.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - DOOR AND FINISH SCHEDULE	YES	PLH	12/15/2010					
A4PA-0-AD-3-45.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - DOOR AND FINISH SCHEDULE	YES	PLH	12/15/2010					
A4PA-0-AD-3-45.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - DOOR AND FINISH SCHEDULE	YES	PLH	12/15/2010					
A4PA-0-AD-3-55.AB.01-01	N/A	ASSEMBLY BUILDING - BUILDING SECTIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-55.AW.01-01	N/A	ADMINISTRATION AND WAREHOUSE BUILDING - BUILDING SECTIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-55.CB.01-01	N/A	UNIT 1 CONTROL ROOM BUILDING - BUILDING SECTIONS	YES	PLH	12/15/2010					
A4PA-0-AD-3-55.WB.01-01	N/A	UNIT 1 WATER TREATMENT BUILDING - BUILDING SECTIONS	YES	PLH	12/15/2010					
A4PA-0-SP-3-HV-01	N/A	HVAC DESIGN CRITERIA AND SPECIFICATIONS	YES	PLH	12/15/2010					
A4PA-0-SP-3-PB-01	N/A	BUILDINGS SPECIFICATIONS	YES	PLH	12/15/2010					
A4PA-0-SP-3-PM-01	N/A	PLUMBING DESIGN CRITERIA AND SPECIFICATIONS	YES	PLH	12/15/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 225 - PROCESS ENGINEERING

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DC-8-001	C	PROCESS DESIGN CRITERIA	NO	IFR	12/13/2010	F-GEN-T-00017				
A4PA-0-DC-8-002	A	SITE ENVIRONMENTAL CONDITIONS DESIGN CRITERIA	NO	IFR	12/27/2010	F-GEN-T-00023				
A4PA-0-DE-8--FW-01	A	OPTIMIZATION STUDY TWO 100 PERCENT INSTALLED BFW PUMPS VERSUS ONE INSTALLED PUMP AND A WHAREHOUSE SPARE	NO	IFR	12/20/2010	F-GEN-T-00018				
A4PA-0-DE-8-CO-01	A	AIR COOLED CONDENSER STUDY	NO	IFR	1/21/2011	F-GEN-T-00045				
A4PA-0-EL-8-EL-01	C	MECHANICAL EQUIPMENT LIST	NO	IFR	12/21/2010	F-GEN-T-00020				
A4PA-0-ME-8-001	2	HEAT AND MATERIAL BALANCES	NO	IFD	2/9/2011	F-GEN-T-00056			25-OCT-10	
A4PA-00-0-SP-8-WT-01	0	PILOT TESTING OF VIBRATORY SHEAR ENHANCED PROCESSING FOR WASTE WATER TREATMENT	NO	IFD	12/22/2010	F-GEN-T-00021			25-OCT-10	
GEN0-SRTM-CD-0001		FUNCTIONAL DESCRIPTION SOLAR FIELD SYSTEM	NO	PLH	12/14/2010				22-DEC-10	
GEN0-SRTM-CD-0002		DESCRIPTION OF THE HTF SYSTEM OPERATION MODES AND MODE CHANGES	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0046		FUNCTIONAL DESCRIPTION HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0047		FUNCTIONAL DESCRIPTION HTF MAIN PUMPS SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0048		FUNCTIONAL DESCRIPTION HTF FREEZE PROTECTION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0049		FUNCTIONAL DESCRIPTION HTF SIDE OF STEAM GENERATION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0050		FUNCTIONAL DESCRIPTION HTF ULLAGE AND RECLAMATION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-CD-0062		FUNCTIONAL DESCRIPTION OF PROTECTIVE INTERLOCKS AND ALARMS OF SGS	NO	PLH	12/14/2010					
GEN0-SRTM-DG-0006		PROCESS REQUIREMENTS FOR ELEVATIONS AND PIPING LAYOUT OF HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRTM-DG-0007		PROCESS REQUIREMENTS FOR ELEVATIONS AND PIPING LAYOUT OF ULLAGE AND RECLAMATION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0001		PROCESS DATA OF HTF MAIN PUMPS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0007		PROCESS DATA OF FREEZE PROTECTION PUMPS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0008		PROCESS DATA OVERFLOW RETURN PUMPS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0009		PROCESS DATA ULLAGE CIRCULATION PUMP	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0010		PROCESS DATA ULLAGE DISCHARGE PUMP	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0017		PROCESS DATA ULLAGE COOLER 1	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0018		PROCESS DATA ULLAGE COOLER 2	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0022		PROCESS DATA HTF SIDESTREAM FILTER	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0024		PROCESS DATA OF HTF STEAM HEATER	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0035		PROCESS DATA ULLAGE VESSEL 1	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0036		PROCESS DATA ULLAGE VESSEL 2	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0037		PROCESS DATA ULLAGE DRAINS VESSEL	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0038		PROCESS DATA RECLAMATION FLASH TANK	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0041		PROCESS DATA HTF EXPANSION TANK	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0042		PROCESS DATA HTF OVERFLOW TANK 1	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0043		PROCESS DATA HTF OVERFLOW TANK 2	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRTM-DS-0057		PROCESS DATA HTF SAFETY VALVES	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0063		PROCESS DATA FLAME ARRESTERS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0067		PROCESS DATA HTF OVERFLOW TANK 3	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0068		PROCESS DATA HTF SYSTEM VENT CARBON FILTER	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0069		PROCESS DATA STEAM GENERATION SYSTEM	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0070		PROCESS DATA HTF SYSTEM FILLING-UP PUMPS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0110		PROCESS DATA HTF BASKET FILTERS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0111		PROCESS DATA HTF Y TYPE FILTERS	NO	PLH	12/14/2010					
GEN0-SRTM-DS-0118		PROCESS DATA SGS HTF SIDE PSVS DISCHARGE VESSEL	NO	PLH	12/14/2010					
GEN0-SRTM-LT-0033		HTF SYSTEM MECHANICAL EQUIPMENT ELECTRICAL CONSUMER PRELIMINARY LIST	NO	PLH	12/14/2010					
GEN0-SRTM-TN-0070		PROCESS REQUIREMENTS FOR HTF EQUIPMENT ENERGIZATION TIMING AFTER BLACK-OUT	NO	PLH	12/14/2010					
GEN0-SRTM-TN-0072	0	STEAM GENERATION SYSTEM OPTIMISATION STUDY	NO	INFO	2/14/2011					
GEN0-SRTM-TN-0073	0	BOILER FEEDWATER PUMP VARIABLE SPEED DRIVE OPTIMISATION STUDY	NO	INFO	2/17/2011	P427004-GEN-DOCUMENTATION				
GEN1-SRTM-DS-0055		PROCESS DATA HTF CONTROL VALVES	NO	PLH	12/14/2010					
GEN1-SRTM-DS-0067		PROCESS DATA SF LOOP ADJUSTING VALVES	NO	PLH	12/14/2010					
GEN1-SRTM-DS-0117		PROCESS DATA PRESSURE INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-DS-0119		PROCESS DATA LEVEL INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN1-SRTM-DS-0120		PROCESS DATA TEMPERATURE INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-DS-0121		PROCESS DATA FLOW INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0001		HANDBOOK OPERATION AND MAINTENANCE SF SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0004		OPERATION AND MAINTENANCE MANUAL STEAM GENERATION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0029		OPERATION AND MAINTENANCE MANUAL HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0030		OPERATION AND MAINTENANCE MANUAL HTF MAIN PUMPS	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0031		OPERATION AND MAINTENANCE MANUAL HTF FREEZE PROTECTION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0032		OPERATION AND MAINTENANCE MANUAL SGS-HTF SIDE	NO	PLH	12/14/2010					
GEN1-SRTM-MA-0033		OPERATION AND MAINTENANCE MANUAL HTF CONDENSATION AND PURIFICATION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-PR-0013		FUNCTIONAL TESTS PROCEDURES HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-PR-0014		FUNCTIONAL TESTS PROCEDURES HTF MAIN PUMPS SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-PR-0015		FUNCTIONAL TESTS PROCEDURES HTF FREEZE PROTECTION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-PR-0017		FUNCTIONAL TESTS PROCEDURES HTF ULLAGE AND RECLAMATION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRTM-PR-0026		FUNCTIONAL TESTS PROCEDURES SOLAR FIELD SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-DS-0055		PROCESS DATA HTF CONTROL VALVES	NO	PLH	12/14/2010					
GEN2-SRTM-DS-0067		PROCESS DATA SF LOOP ADJUSTING VALVES	NO	PLH	12/14/2010					
GEN2-SRTM-DS-0117		PROCESS DATA PRESSURE INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN2-SRTM-DS-0119		PROCESS DATA LEVEL INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-DS-0120		PROCESS DATA TEMPERATURE INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-DS-0121		PROCESS DATA FLOW INSTRUMENTS HTF SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0001		HANDBOOK OPERATION AND MAINTENANCE SF SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0004		OPERATION AND MAINTENANCE MANUAL STEAM GENERATION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0029		OPERATION AND MAINTENANCE MANUAL HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0030		OPERATION AND MAINTENANCE MANUAL HTF MAIN PUMPS	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0031		OPERATION AND MAINTENANCE MANUAL HTF FREEZE PROTECTION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0032		OPERATION AND MAINTENANCE MANUAL SGS-HTF SIDE	NO	PLH	12/14/2010					
GEN2-SRTM-MA-0033		OPERATION AND MAINTENANCE MANUAL HTF CONDENSATION AND PURIFICATION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0013		FUNCTIONAL TESTS PROCEDURES HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0014		FUNCTIONAL TESTS PROCEDURES HTF MAIN PUMPS SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0015		FUNCTIONAL TESTS PROCEDURES HTF FREEZE PROTECTION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0017		FUNCTIONAL TESTS PROCEDURES HTF ULLAGE AND RECLAMATION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0026		FUNCTIONAL TESTS PROCEDURES SOLAR FIELD SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-PR-0027		FUNCTIONAL TESTS PROCEDURES STEAM GENERATION SYSTEM HTF SIDE	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 226 - FLOW DIAGRAMS

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-ME-4-FD-004	0C	PROCESS FLOW DIAGRAM - COMMON AREA WATER TREATMENT SYSTEM	YES	INFO	1/12/2011	F-GEN-T-00040				
A4PA-0-PD-4-00.0-001	0	PID - ABBREVIATIONS AND INDEX	YES	IFR	1/17/2011	F-GEN-T-00044				
A4PA-0-PD-4-00.0-002	0	PID - EQUIPMENT LEGEND	YES	IFR	1/17/2011	F-GEN-T-00044				
A4PA-0-PD-4-00.0-003	0	PID - PIPING LEGEND	YES	IFR	1/17/2011	F-GEN-T-00044				
A4PA-0-PD-4-00.0-004	0	PID - INSTRUMENTATION AND CONTROLS LEGEND	YES	IFR	1/17/2011	F-GEN-T-00044				
A4PA-0-PD-4-CI.0-001	0A	PID- CHEMICAL INJECTION - CI - SYSTEM RAW AND POTABLE WATER SODIUM HYPOCHLORITE INJECTION	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-DW.0-001	0	PID- DEMINERALIZED WATER - DW - SYSTEM DEMINERALIZED WATER TANK AND PUMPS	YES	IFR	1/17/2011	F-GEN-T-00043				
A4PA-0-PD-4-FF.0-001	0	PID - FUEL FILLING - FF - SYSTEM GASOLINE AND DIESEL STORAGE AND DISPENSING	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-0-PD-4-MD.0-005	0	MATERIAL SELECTION DIAGRAM - EQUIPMENT MATERIAL AND NOTES	YES	IFR	1/4/2011	F-GEN-T-00028				
A4PA-0-PD-4-NG.0-001	0	PID - NATURAL GAS - NG - SYSTEM NATURAL GAS REGULATING STATIONS AND DISTRIBUTION	YES	IFR	1/12/2011	F-GEN-T-00038				
A4PA-0-PD-4-PW.0-001	0A	PID- POTABLE WATER - PW - SYSTEM POTABLE WATER TREATMENT AND DISTRIBUTION	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-RW.0-001	0A	PID- RAW WATER - RW - SYSTEM RAW WATER TREATMENT	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-RW.0-002	0A	PID- RAW WATER - RW - SYSTEM RAW WATER FILTERS	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-RW.0-003	0A	PID- SERVICE WATER - SW - SERVICE FIRE - FIRE WATER WATER STORAGE AND DISTRIBUTION STSTEM	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-ST.0-004	0	PID - STEAM GENERATOR - ST - SYSTEM STEAM TURBINE AUXILIARIES 2	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-0-PD-4-SW.0-001	0	PID - SERVICE WATER - SW - SERVICE - FIRE WATER STORAGE AND DISTRIBUTION SYSTEM	YES	IFR	1/12/2011	F-GEN-T-00043				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-PD-4-TW.0-001	0A	PID - TREATED WATER - TW - SYSTEM TREATED WATER TANK AND PUMPS	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-WW.0-001	0A	PID - WASTE WATER COLLECTION AND TREATMENT - WW -OIL- WATER SEPARATOR - COMMON AREA	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-WW.0-002	0A	PID - WASTE WATER - WW - SYSTEM WASTE WATER STORAGE TANK AND PUMPS	YES	IFR	2/14/2011	F-GEN-T-00061				
A4PA-0-PD-4-WW.0-003	0	PID - WASTE WATER - WW - SYSTEM BRINE CONCENTRATOR PACKAGE	YES	IFR	1/12/2011	F-GEN-T-00043				
A4PA-1-ME-4-FD-001	0B	PROCESS FLOW DIAGRAM - BOILER SYSTEM	YES	INFO	12/15/2010	F-GEN-T-00019				
A4PA-1-ME-4-FD-002	0B	PROCESS FLOW DIAGRAM - POWER BLOCK	YES	INFO	12/15/2010	F-GEN-T-00019				
A4PA-1-ME-4-FD-003	0B	PROCESS FLOW DIAGRAM - BALANCE OF PLANT	YES	INFO	12/15/2010	F-GEN-T-00019				
A4PA-1-ME-4-MD-001	0	MATERIAL SELECTION DIAGRAM - BOILER SYSTEM	YES	IFR	1/4/2011	F-GEN-T-00028				
A4PA-1-ME-4-MD-002	0	MATERIAL SELECTION DIAGRAM - POWER BLOCK	YES	IFR	1/4/2011	F-GEN-T-00028				
A4PA-1-ME-4-MD-003	0	MATERIAL SELECTION DIAGRAM - BALANCE OF PLANT	YES	IFR	1/4/2011	F-GEN-T-00028				
A4PA-1-ME-4-MD-004	0	MATERIAL SELECTION DIAGRAM - COMMON AREA WATER TREATMENT SYSTEM	YES	IFR	1/4/2011	F-GEN-T-00028				
A4PA-1-PD-4-AS.0-001	0	PID - AUXILIARY STEAM SYSTEM - AUX STEAM - AS - AUXILIARY BOILER	YES	IFR	1/4/2011	F-GEN-T-00031				
A4PA-1-PD-4-AS.0-002	0	PID - AUXILIARY STEAM SYSTEM - AUX STEAM - AS - SUPERHEATER AND DISTRIBUTION	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-AS.0-003	0	PID - AUXILIARY STEAM SYSTEM - AUX STEAM - AS - STEAM HEATER		IFR	2/17/2011	F-GEN-T-00065				
A4PA-1-PD-4-BB.0-001	0	PID - BOILER BLOWDOWN - BB SYSTEM CONTINUOUS BLOWDOWN DRUM AND INTERMITTENT BLOWDOWN DRUM 1	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-BB.0-002	0	PID - BOILER BLOWDOWN - BB SYSTEM INTERMITTENT BLOWDOWN DRUM 2	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-BB.0-003	0	PID - BOILER BLOWDOWN - BB SYSTEM BLOWDOWN SUMP	YES	IFR	1/12/2011	F-GEN-T-00039				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-PD-4-BB.0-004	0	PID - BOILER BLOWDOWN - BB SYSTEM ATMOSPHERIC DRAINS TANK	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-BS.0-001	0	PID - BOILER STEAM - BS- SYSTEM HIGH PRESSURE STEAM	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-BS.0-002	0	PID - BOILER STEAM - BS- SYSTEM COLD REHEAT STEAM	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-BS.0-003	0	PID - BOILER STEAM - BS- SYSTEM COLD REHEAT STEAM	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-BS.0-004	0	PID - BOILER STEAM - BS - SYSTEM HOT REHEAT STEAM	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-BS.1-001	0	PID - BOILER STEAM - BS- SYSTEM HP SUPERHEATER - STEAM SIDE	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-BS.1-002	0	PID - BOILER STEAM - BS- SYSTEM REHEATER - STEAM SIDE	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-C0.0-001	0	PID - CONDENSATE - CO - SYSTEM TURBINE EXHAUST STEAM DUCT	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-002	0	PID - CONDENSATE - CO - SYSTEM AIR COOLED CONDENSER - ACC	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-003	0	PID - CONDENSATE - CO - SYSTEM AIR COOLED CONDENSER DETAIL	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-004	0	PID - CONDENSATE - CO - SYSTEM CONDENSATE TANK	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-005	0	PID - CONDENSATE - CO - SYSTEM CONDENSATE PUMPS	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-006	0	PID - CONDENSATE - CO - SYSTEM VACUUM PUMPS	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-C0.0-008	0	PID - CONDENSATE - CO - SYSTEM TURBINE EXHAUST DUCT DRAINS TANK	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-CA.0-001	0A	PID - COMPRESSED AIR - CA - SYSTEM PLANT AND INSTRUMENT AIR PACKAGE	YES	IFR	2/14/2011	F-GEN-T-00059				
A4PA-1-PD-4-CC.0-001	0	PID - CLOSED COOLING WATER - CC - SYSTEM WET SURFACE AIR COOLER - WSAC	YES	IFR	1/12/2011	F-GEN-T-00039				
A4PA-1-PD-4-CC.0-002	0	PID - CLOSED COOLING WATER - CC - SYSTEM CCW CIRCULATING PUMPS AND DISTRIBUTION	YES	IFR	1/12/2011	F-GEN-T-00039				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-PD-4-CI.0-001	0A	PID - CHEMICAL INJECTION - CI - SYSTEM STEAM DRUM CHEMICAL INJECTION	YES	IFR	2/14/2011	F-GEN-T-00059				
A4PA-1-PD-4-CI.0-002	0A	PID - CHEMICAL INJECTION - CI - SYSTEM WSAC CHEMICAL INJECTION	YES	IFR	2/14/2011	F-GEN-T-00059				
A4PA-1-PD-4-CO.0-007	0	PID - CONDENSATE - CO- SYSTEM - LP FEEDWATER HEATERS	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-DW.0-001	0A	PID - DEMINERALIZED WATER - DW - SYSTEM DEMIN WATER DAY TANK AND PUMPS	YES	IFR	2/14/2011	F-GEN-T-00059				
A4PA-1-PD-4-FW.0-001	0	PID - FEEDWATER - FW - SYSTEM DEAERATOR	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-FW.0-002	0	PID - FEEDWATER - FW - SYSTEM - BOILER FEEDWATER PUMP	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-FW.0-003	0	PID - FEEDWATER - FW - SYSTEM - DEAERATOR	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-FW.1-001	0	PID - FEEDWATER - FW - SYSTEM ECONOMIZER - WATER SIDE	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-FW.1-002	0	PID - FEEDWATER - FW - SYSTEM EVAPORATOR - STEAM WATER SIDE	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-HB.0-001	0	PID - FEEDWATER - FW - SYSTEM - HEATER BLEED AND DRAIN - HB - SYSTEM - COLD REHEAT STM TO HP FW HEATER 1	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-HB.0-002	0	PID - FEEDWATER - FW - SYSTEM - HEATER BLEED AND DRAIN - HB - SYSTEM - EXTRACTION STM TO HP FW HEATER 2	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-HB.0-003	0	PID - FEEDWATER - FW - SYSTEM - HEATER BLEED AND DRAIN - HB - SYSTEM - EXTRACTION STM TO LP FW HEATER 2	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-HB.0-004	0	PID - FEEDWATER - FW - SYSTEM - HEATER BLEED AND DRAIN - HB - SYSTEM - EXTRACTION STM TO LP FW HEATER 3	YES	IFR	1/4/2011	F-GEN-T-00029				
A4PA-1-PD-4-HB.0-005	0	PID - HEATER BLEED AND DRAIN - HB - SYSTEM HP FEEDWATER HEATER 1	YES	IFR	1/7/2011	F-GEN-T-00031				
A4PA-1-PD-4-HB.0-006	0	PID - HEATER BLEED AND DRAIN - HB - SYSTEM HP FEEDWATER HEATER 2	YES	IFR	1/7/2011	F-GEN-T-00031				
A4PA-1-PD-4-HB.0-007	0	PID - HEATER BLEED AND DRAIN - HB- SYSTEM LP FEEDWATER HEATER 1	YES	IFR	1/7/2011	F-GEN-T-00031				
A4PA-1-PD-4-HB.0-008	0	PID - HEATER BLEED AND DRAIN - HB - SYSTEM LP FEEDWATER HEATER 2	YES	IFR	1/7/2011	F-GEN-T-00031				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-PD-4-HB.0-009	0	PID - HEATER BLEED AND DRAIN - HB - SYSTEM LP FEEDWATER HEATER 3	YES	IFR	1/7/2011	F-GEN-T-00031				
A4PA-1-PD-4-SP.0-001	0	PID - FEEDWATER - FW - SYSTEM - STEAM WATER SAMPLE PANEL	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-ST.0-001	0	PID - STEAM GENERATOR - ST - SYSTEM STG CASING AND INTERNAL DRAINS	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-ST.0-002	0	PID - STEAM GENERATOR - ST - SYSTEM STEAM TURBINE CONTROLS	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-ST.0-003	0	PID - STEAM GENERATOR - ST - SYSTEM STEAM TURBINE AUXILIARIES 1	YES	IFR	1/11/2011	F-GEN-T-00035				
A4PA-1-PD-4-WW.0-001	0A	PID - WASTE WATER SYSTEM - WW - OIL - WATER SEPARATOR	YES	IFR	2/14/2011	F-GEN-T-00059				
GEN1-SRTM-DG-0003	0	HTF SYSTEM PROCESS DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0151	0	HTF EXPANSION SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0152	0	HTF MAIN PUMPS SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0153	0	HTF FREEZE PROTECTION SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0154	0	STEAM GENERATION - HTF SIDE SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0155	0	HTF ULLAGE AND RECLAMATION SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN1-SRTM-DI-0157	0	NITROGEN SYSTEM DIAGRAM	NO	INFO	2/14/2011					
GEN2-SRTM-DG-0003	1	HTF SYSTEM PROCESS DIAGRAM	NO	INFO	2/14/2011					
GEN2-SRTM-DI-0151		HTF EXPANSION SYSTEM DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTM-DI-0152		HTF MAIN PUMPS SYSTEM DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTM-DI-0153		HTF FREEZE PROTECTION SYSTEM DIAGRAM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN2-SRTM-DI-0154		STEAM GENERATION - HTF SIDE SYSTEM DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTM-DI-0155		HTF ULLAGE AND RECLAMATION SYSTEM DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTM-DI-0156		SOLAR FIELD SYSTEM DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTM-DI-0157		NITROGEN SYSTEM DIAGRAM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 250 - PIPING

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4NS-0-EL-5-LI-001		LINE LIST	YES	PLH	10/11/2010					
A4NS-0-SP-5-001		SITE PLAN	YES	PLH	10/11/2010					
A4PA-0-SP-5-00-01	A	PROCESS AND UTILITY PIPING DESIGN AND LAYOUT	YES	IFR	12/6/2010	F-GEN-T-00012				
A4PA-0-SP-5-CP-04	0	SHOP FABRICATION AND HANDLING	NO	IFR	2/3/2011	F-GEN-T-00053				
A4PA-0-SP-5-CP-05		INTERNAL LINING OF PIPING SYSTEMS	YES	PLH	10/11/2010					
A4PA-0-SP-5-CZ-02	A	FIELD INSTALLATION OF PIPING SYSTEMS	YES	IFR	1/12/2011	F-GEN-T-00036				
A4PA-0-SP-5-CZ-04		PIPING PRESSURE TESTING	NO	PLH	10/11/2010					
A4PA-0-SP-5-CZ-05		TIE-IN PRACTICES	NO	PLH	10/11/2010					
A4PA-0-SP-5-PF-03		PIPING-MATERIAL SPECIFICATION LINE CLASS-PROCESS AND UTILITY PIPING	YES	PLH	10/11/2010					
A4PA-0-SP-5-PF-05		APPROVED MANUFACTURERS LIST OF PIPING COMPONENTS	NO	PLH	10/11/2010					
A4PA-0-SP-5-PF-40	A	PIPING SUPPORT ELEMENTS	YES	IFD	12/6/2010	F-GEN-T-00013				
A4PA-0-SP-5-PM-01		PURCHASE SPECIFICATION FOR PIPE, FITTINGS AND FLANGES	YES	PLH	10/11/2010				06-DEC-10	
A4PA-0-SP-5-PM-02		PURCHASE SPECIFICATION FOR BOLTS, NUTS AND GASKETS	NO	PLH	10/11/2010					
A4PA-0-SP-5-SP-18		PIPING FLEXIBILITY AND STRESS ANALYSIS	YES	PLH	10/11/2010					
A4PA-0-SP-5-VA-01		PURCHASE SPECIFICATION FOR GATE, GLOBE AND CHECK VALVES	NO	PLH	10/11/2010					
A4PA-0-SP-5-VA-02		PURCHASE SPECIFICATION FOR BALL, BUTTERFLY AND PLUG VALVES	NO	PLH	10/11/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-5-WE-01	A	PIPE WELD END PREPARATION	NO	IFR	12/6/2010	F-GEN-T-00012				
A4PA-1-PP-5-001		POWER BLOCK PLOT PLAN UNIT 1	YES	PLH	10/11/2010					
A4PA-1-PP-5-002		SOLAR FIELD PLOT PLAN UNIT 1	YES	PLH	10/11/2010					
A4PA-2-PP-5-001		POWER BLOCK PLOT PLAN UNIT 2	YES	PLH	10/11/2010					
A4PA-2-PP-5-002		SOLAR FIELD PLAN UNIT 2	YES	PLH	10/11/2010					
GEN1-SRTM-LT-0021		LINE LIST HTF EXPANSION SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0022		LINE LIST HTF MAIN PUMPS SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0023		LINE LIST HTF ANTI-FREEZING SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0024		LINE LIST STEAM GENERATION - HTF SIDE	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0026		LINE LIST HTF CONDENSATE AND PURIFICATION SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0027		LINE LIST NITROGEN SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0028		LINE LIST SOLAR FIELD SYSTEM	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0034		SETTING LIST HTF SYSTEM	NO	PLH	12/14/2010					
GEN2-SRTM-LT-0002		HTF SYSTEM MECHANICAL EQUIPMENT LIST	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0005		MANUAL AND MOTORIZED VALVES HTF GENERAL LIST	NO	PLH	12/14/2010					
GEN2-SRTM-LT-0021		LINE LIST HTF EXPANSION SYSTEM	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0022		LINE LIST HTF MAIN PUMPS SYSTEM	YES	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN2-SRTM-LT-0023		LINE LIST HTF ANTI-FREEZING SYSTEM	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0024		LINE LIST STEAM GENERATION - HTF SIDE	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0026		LINE LIST HTF CONDENSATE AND PURIFICATION SYSTEM	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0027		LINE LIST NITROGEN SYSTEM	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0028		LINE LIST SOLAR FIELD SYSTEM	YES	PLH	12/14/2010					
GEN2-SRTM-LT-0034		SETTING LIST HTF SYSTEM	YES	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 255 - MECHANICAL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DS-4-CN-01	0	AIR COOLED CONDENSER DATA SHEET		IFD	2/14/2011	F-GEN-T-00057			14-FEB-11	
A4PA-0-DS-4-DE-01	0	DEAERATOR DATA SHEET		IFD	2/15/2011	F-GEN-T-00062			15-FEB-11	
A4PA-0-DS-4-PP-11	1	BOILER FEEDWATER PUMP DATA SHEET	YES	IFD	2/17/2011	F-GEN-T-00064			11-JAN-11	
A4PA-0-EL-4-001	N/A	MECHANICAL EQUIPMENT LIST	YES	PLH	11/10/2010					
A4PA-0-SP-4-AI-01		PLANT AND INSTRUMENT AIR - PACKAGE	NO	PLH	10/11/2010					
A4PA-0-SP-4-CI-01		CHEMICAL INJECTION SYSTEM	YES	PLH	10/11/2010					
A4PA-0-SP-4-CN-02	1	AIR COOLED STEAM CONDENSER	YES	IFD	2/14/2011	F-GEN-T-00058			27-JAN-11	
A4PA-0-SP-4-CP-01		CATHODIC PROTECTION	NO	PLH	10/11/2010					
A4PA-0-SP-4-CW-02		WET SURFACE AIR COOLER - WSAC - PACKAGE	YES	PLH	10/11/2010					
A4PA-0-SP-4-DE-01		DEAERATOR	YES	PLH	10/11/2010					
A4PA-0-SP-4-FH-01	0	HEAT EXCHANGERS - FEEDWATER HEATERS	YES	IFD	1/10/2011	F-GEN-T-00032			10-JAN-11	
A4PA-0-SP-4-HX-05	A	HEAT EXCHANGERS - SHELL AND TUBE	YES	SQCK	11/24/2010					
A4PA-0-SP-4-NO-01	0	NOISE LIMITS FOR EQUIPMENT AND PIPING SYSTEMS	YES	IFD	1/4/2011	F-GEN-T-00027			04-JAN-11	
A4PA-0-SP-4-OP-01		ULLAGE SYSTEM	YES	PLH	10/11/2010					
A4PA-0-SP-4-OS-01		OIL WATER SEPARATOR - PACKAGE	YES	PLH	10/11/2010					
A4PA-0-SP-4-PA-01	0	PAINTING	NO	IFD	1/26/2011	F-GEN-T-00047			26-JAN-11	

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-4-PA-02	0	COATING AND WRAPPING OF UNDERGROUND STEEL PIPING	NO	IFD	12/6/2010	F-GEN-T-00010				
A4PA-0-SP-4-PA-03		SPRAYED APPLIED LININGS FOR CARBON STEEL	NO	PLH	10/11/2010				06-DEC-10	
A4PA-0-SP-4-PA-04		GALVANIZING	NO	PLH	10/11/2010					
A4PA-0-SP-4-PP-01	1	PUMPS - BOILER FEEDWATER - NO API	YES	IFR	2/17/2011	F-GEN-T-00063				
A4PA-0-SP-4-PP-02		PUMPS - VERTICAL	YES	PLH	10/11/2010				11-JAN-11	
A4PA-0-SP-4-PP-03		PUMPS - GENERAL SERVICE	YES	PLH	10/11/2010					
A4PA-0-SP-4-PP-04		PUMPS - SUMP	YES	PLH	10/11/2010					
A4PA-0-SP-4-PP-07		PUMPS - FIREWATER PUMPHOUSE PACKAGE - ELECTRIC AND DIESEL	YES	PLH	10/11/2010					
A4PA-0-SP-4-SB-01		AUXILIARY BOILERS	YES	PLH	10/11/2010					
A4PA-0-SP-4-TG-01		STEAM TURBINE GENERATOR	YES	PLH	10/11/2010					
A4PA-0-SP-4-TI-01		MECHANICAL INSULATION	YES	PLH	10/11/2010					
A4PA-0-SP-4-TK-02		TANKS - FIELD ERRECTED - STEEL	YES	PLH	10/11/2010					
A4PA-0-SP-4-TK-04		TANKS-VESSELS - FRP STORAGE	YES	PLH	10/11/2010					
A4PA-0-SP-4-TW-01		WATER TREATMENT SYSTEM	YES	PLH	10/11/2010					
A4PA-0-SP-4-VE-01	1	VESSELS - PRESSURE VESSELS	YES	IFD	2/8/2011	F-GEN-T-00055				
A4PA-0-SP-4-WE-01	0	WELDING - PRESSURE VESSELS AND HEAT EXCHANGERS	YES	IFD	12/6/2010	F-GEN-T-00011			03-FEB-11	
A4PA-0-SP-4-WE-02	0	WELDING - SHOP AND-OR FIELD FABRICATED PIPING AND MODULES	YES	IFD	12/6/2010	F-GEN-T-00011			06-DEC-10	
									06-DEC-10	

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-4-WE-03	0	POSITIVE MATERIAL IDENTIFICATION	YES	IFD	1/26/2011	F-GEN-T-00046			26-JAN-11	
A4PA-0-SP-4-WE-04	0	WELDING - STORAGE TANKS	YES	IFD	12/6/2010	F-GEN-T-00011			06-DEC-10	
A4PA00-0-DS-4-FH-01	1	LP FEEDWATER HEATER 1 DATA SHEET	YES	IFD	2/7/2011	F-GEN-T-00054			11-JAN-11	
A4PA00-0-DS-4-FH-02	1	LP FEEDWATER HEATER 2 DATA SHEET	YES	IFD	2/7/2011	F-GEN-T-00054			11-JAN-11	
A4PA00-0-DS-4-FH-03	1	LP FEEDWATER HEATER 3 DATA SHEET	YES	IFD	2/7/2011	F-GEN-T-00054			11-JAN-11	
A4PA00-0-DS-4-FH-04	1	HP FEEDWATER HEATER 1 DATA SHEET	YES	IFD	2/7/2011	F-GEN-T-00054			11-JAN-11	
A4PA00-0-DS-4-FH-05	1	HP FEEDWATER HEATER 2 DATA SHEET	YES	IFD	2/7/2011	F-GEN-T-00054			11-JAN-11	
GEN0-SRTM-PM-0001	2	GENERAL LAYOUT SOLAR FIELD GENESIS UNITS 1AND2	NO	INFO	2/14/2011					
GEN0-SRTM-PM-0002	0	SOLAR FIELD SECTIONING CONCEPT	NO	INFO	2/14/2011					
GEN0-SRTM-SP-0001	0	A4PA-0-SP-4-01 FUNCTIONAL SPECIFICATION OF HTF MAIN AND HTF AUXILIARY PUMPS	NO	INFO	2/14/2011					
GEN0-SRTM-SP-0004	0	HTF SYSTEM PIPE CLASS SPECIFICATION DRAFT	NO	INFO	2/14/2011					
GEN0-SRTM-SP-0011		FUNCTIONAL SPECIFICATION OF HTF STEAM HEATER	NO	PLH	12/14/2010					
GEN0-SRTM-SP-0012	1	FUNCTIONAL SPECIFICATION OF SOLAR STEAM GENERATION SYSTEM	NO	INFO	2/14/2011					
GEN0-SRTM-SP-0022	0	FUNCTIONAL SPECIFICATION OF HEAT TRANSFER FLUID	NO	INFO	12/14/2010	P427004-GEN-DOCUMENTATION				
GEN0-SRTM-SP-0026	0	FUNCTIONAL SPECIFICATION ULLAGE COOLERS	NO	INFO	2/14/2011					
GEN0-SRTM-SP-0031	1	FUNCTIONAL SPECIFICATION NITROGEN STATION	NO	INFO	2/15/2011					
GEN0-SRTM-SP-0045		FUNCTIONAL SPECIFICATION OF SF LOOP ADJUSTING VALVES (ONLY IF THESE VALVES ARE NOT AUTOMATIC)	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRTM-SP-0046		FUNCTIONAL SPECIFICATION OF MANUAL, MOTORIZED AND CONTROL VALVES IN HTF SERVICE	NO	PLH	12/14/2010					
GEN0-SRTM-SP-0047		FUNCTIONAL SPECIFICATION HTF SYSTEM VENT CARBON FILTER	NO	PLH	12/14/2010					
GEN0-SRTM-SP-0048		FUNCTIONAL SPECIFICATION OF HTF HEAT TRACING	NO	PLH	12/14/2010					
GEN1-SRTM-LT-0002		HTF SYSTEM MECHANICAL EQUIPMENT LIST	YES	PLH	12/14/2010					
GEN1-SRTM-LT-0005		MANUAL AND MOTORIZED VALVES HTF GENERAL LIST	NO	PLH	12/14/2010					
GEN1-SRTM-PM-0033	0	HTF SYSTEM EQUIPMENT LAYOUT DRAFT	NO	INFO	2/14/2011					
GEN2-SRTM-PM-0033	1	HTF SYSTEM EQUIPMENT LAYOUT DRAFT	NO	INFO	2/14/2011					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 265 - ELECTRICAL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-BD-6-001		ELECTRICAL BLOCK DIAGRAM - 230 KV BREAKER CONTROL	NO	PLH	10/19/2010					
A4PA-0-BD-6-002		ELECTRICAL BLOCK DIAGRAM - COMMUNICATIONS	NO	PLH	10/19/2010					
A4PA-0-BD-6-003		ELECTRICAL BLOCK DIAGRAM - PLANT SECURITY ENTRANCE	NO	PLH	10/19/2010					
A4PA-0-CA-6-EE-001		ELECTRICAL LOAD FLOW - SHORT CIRCUIT AND MOTOR STARTING STUDY	YES	PLH	10/19/2010					
A4PA-0-CA-6-EE-002		ELECTRICAL PROTECTIVE RELAY SETTINGS AND COORDINATION STUDY	YES	PLH	10/19/2010					
A4PA-0-CA-6-EE-003		UNDERGROUND C ABLE DERATING CALCULATIONS	YES	PLH	10/19/2010					
A4PA-0-CA-6-EE-004		ABOVEGROUND CABLE VOLTAGE DROP CALCULATION	YES	PLH	10/19/2010					
A4PA-0-CC-6-001		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-002		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-003		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-004		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-005		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-006		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-007		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-CC-6-008		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-DX-6-GD-001		ELECTRICAL - GROUNDING DRAWING INDEX	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DX-6-UG-001		ELECTRICAL - UNDERGROUND DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-0-EE-6-001		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 1	NO	PLH	10/19/2010					
A4PA-0-EE-6-002		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 2	NO	PLH	10/19/2010					
A4PA-0-EE-6-003		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER CLOSE COIL	NO	PLH	10/19/2010					
A4PA-0-EE-6-004		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 1	NO	PLH	10/19/2010					
A4PA-0-EE-6-005		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 2	NO	PLH	10/19/2010					
A4PA-0-EE-6-006		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER CLOSE COIL	NO	PLH	10/19/2010					
A4PA-0-EE-6-007		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 1	NO	PLH	10/19/2010					
A4PA-0-EE-6-008		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 2	NO	PLH	10/19/2010					
A4PA-0-EE-6-009		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER CLOSE COIL	NO	PLH	10/19/2010					
A4PA-0-EL-6-CA-001	N/A	ELECTRICAL - CABLE SCHEDULE	YES	PLH	10/27/2010					
A4PA-0-EL-6-CO-001	N/A	ELECTRICAL - CONDUIT SCHEDULE	YES	PLH	10/27/2010					
A4PA-0-GD-6-001		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-0-GD-6-002		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-0-GD-6-003		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-0-LT-6-001		ELECTRICAL - ROADWAY LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-0-SA-6-001		ELECTRICAL - DRAFTING SYMBOLOGY - PHYSICAL DRAWINGS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SA-6-002		ELECTRICAL - DRAFTING SYMBOLOGY - PHYSICAL DRAWINGS	YES	PLH	10/19/2010					
A4PA-0-SA-6-003		ELECTRICAL - CONDUIT AND CONDUCTOR CHARTS	YES	PLH	10/19/2010					
A4PA-0-SA-6-004		ELECTRICAL - WIRE TABLES AND CONTROL STATION DEVICE SCHEDULE	YES	PLH	10/19/2010					
A4PA-0-SA-6-010		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-011		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-012		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-013		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-014		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-015		ELECTRICAL - GROUNDING - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-020		ELECTRICAL - UNDERGROUND - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-021		ELECTRICAL - UNDERGROUND - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-030		ELECTRICAL - CABLE TRAY - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-031		ELECTRICAL - CABLE TRAY - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-032		ELECTRICAL - ALUMINUM CABLE TRAY - MATERIAL SCHEDULE	NO	PLH	10/19/2010					
A4PA-0-SA-6-033		ELECTRICAL - STEEL CABLE TRAY - MATERIAL SCHEDULE	NO	PLH	10/19/2010					
A4PA-0-SA-6-034		ELECTRICAL - STEEL CABLE TRAY - MATERIAL SCHEDULE	NO	PLH	10/19/2010					
A4PA-0-SA-6-035		ELECTRICAL - MISCELLANEOUS SUPPORT - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SA-6-036		ELECTRICAL - MISCELLANEOUS SUPPORT - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-040		ELECTRICAL - LIGHTING FIXTURE SCHEDULES	YES	PLH	10/19/2010					
A4PA-0-SA-6-041		ELECTRICAL - LIGHTING INSTALLATION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-043		ELECTRICAL - LIGHTING INSTALLATION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-044		ELECTRICAL - RECEPTACLE INSTALLATION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-045		ELECTRICAL - LIGHTING INSTALLATION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-050		ELECTRICAL - AG 480V MOTOR CONNECTION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-051		ELECTRICAL - AG 4160V MOTOR CONNECTION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-055		ELECTRICAL - UG 480V MOTOR CONNECTION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-056		ELECTRICAL - UG 4160V MOTOR CONNECTION - STANDARD ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-057		ELECTRICAL - 480V MOTOR CABLE TERMINATION ASSEMBLIES	YES	PLH	10/19/2010					
A4PA-0-SA-6-080		ELECTRICAL - INSTALLATION - RECOMMENDED PRACTICES	YES	PLH	10/19/2010					
A4PA-0-SK-6-EQ-001		ELECTRICAL - UNDERGROUND PLAN - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-0-SL-6-00-001	A	ELECTRICAL - OVERALL SINGLE LINE DIAGRAM - 230KV SWITCHYARD - COMMON AREA AND UNIT 1	YES	IFR	12/29/2010	F-GEN-T-00026				
A4PA-0-SL-6-00-002	A	ELECTRICAL - OVERALL SINGLE LINE DIAGRAM UNIT 2	YES	IFR	12/29/2010	F-GEN-T-00026				
A4PA-0-SL-6-EQ-001		ELECTRICAL - 33 -.48KV SINGLE LINE DIAGRAM - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-0-SL-6-EY-001	A	ELECTRICAL - OVERALL SINGLE LINE DIAGRAM 230 KV SWITCHYARD	YES	IFR	12/29/2010	F-GEN-T-00026				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SL-6-EY-002		ELECTRICAL - SINGLE LINE DIAGRAM 230 KV SWITCHYARD	YES	PLH	10/19/2010					
A4PA-0-SL-6-EY-003		ELECTRICAL - SINGLE LINE DIAGRAM 230 KV SWITCHYARD RELAYING & METERING	YES	PLH	10/19/2010					
A4PA-0-SL-6-EY-004		ELECTRICAL - 230 KV SWITCHYARD 86 RELAY CONTACT ASSIGNMENT	YES	PLH	10/19/2010					
A4PA-0-SN-6-001		ELECTRICAL - DRAFTING SYMBOLOLOGY - SCHEMATIC AND ONE LINE DIAGRAM	YES	PLH	10/19/2010					
A4PA-0-SP-6-AT-01		UNIT AUXILIARY TRANSFORMER	YES	PLH	10/19/2010					
A4PA-0-SP-6-AT-02		STATION AUXILIARY TRANSFORMER	YES	PLH	10/19/2010					
A4PA-0-SP-6-AT-03		PAD MOUNT TRANSFORMER	YES	PLH	10/19/2010					
A4PA-0-SP-6-BA-01		STATION 125 VDC BATTERY AND CHARGER	YES	PLH	10/19/2010					
A4PA-0-SP-6-BA-02		125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-0-SP-6-BA-03		230 KV SWITCHYARD 125 VDC BATTERY AND CHARGER	YES	PLH	10/19/2010					
A4PA-0-SP-6-BD-01		ISOLATED PHASE DUS DUCT	YES	PLH	10/19/2010					
A4PA-0-SP-6-BD-02		NON-SEGREGATED PHASE BUS DUCT	YES	PLH	10/19/2010					
A4PA-0-SP-6-CA-01		MEDIUM VOLTAGE POWER CABLE	YES	PLH	10/19/2010					
A4PA-0-SP-6-CA-02		600 V POWER AND CONTROL CABLE	YES	PLH	10/19/2010					
A4PA-0-SP-6-CA-03		THERMOCOUPLE EXTENSION WIRE AND CABLE	YES	PLH	10/19/2010					
A4PA-0-SP-6-CA-04		ELECTRONIC INSTRUMENTATION WIRE AND CABLE	YES	PLH	10/19/2010					
A4PA-0-SP-6-CA-05		FIBER OPTIC CABLE	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-6-CB-01		GENERATOR CIRCUIT BREAKER	YES	PLH	10/19/2010					
A4PA-0-SP-6-CB-02		230 KV CIRCUIT BREAKER	YES	PLH	10/19/2010					
A4PA-0-SP-6-EG-01		480V STANDBY ESSENTIAL GENERATOR	YES	PLH	10/19/2010					
A4PA-0-SP-6-HT-01		ELECTRICAL HEAT TRACING - DESIGN - CABLES - ACCESSORIES AND PANELS	YES	PLH	10/19/2010					
A4PA-0-SP-6-HT-02		ELECTRICAL INSTALLATION OF HEAT TRACE SYSTEMS	YES	PLH	10/19/2010					
A4PA-0-SP-6-MC-01		MEDIUM VOLTAGE MOTOR CONTROL CENTER	YES	PLH	10/19/2010					
A4PA-0-SP-6-MC-02		LOW VOLTAGE MOTOR CONTROL CENTER	YES	PLH	10/19/2010					
A4PA-0-SP-6-ME-01	0	ELECTRICAL DESIGN REQUIREMENTS FOR MECHANICAL EQUIPMENT	YES	IFD	12/9/2010	F-GEN-T-00016			09-DEC-10	
A4PA-0-SP-6-MT-01	0	460 V INDUCTION MOTORS - 1/2 HP THROUGH 250 HP	YES	IFD	11/24/2010	F-GEN-T-00007			24-NOV-10	
A4PA-0-SP-6-MT-02	0	MEDIUM VOLTAGE INDUCTION MOTORS - 300 HORSEPOWER AND ABOVE	YES	IFD	11/24/2010	F-GEN-T-00007			24-NOV-10	
A4PA-0-SP-6-MT-03		MEDIUM VOLTAGE VARIABLE FREQUENCY DRIVE	YES	PLH	10/19/2010					
A4PA-0-SP-6-NN-01		ELECTRICAL INSTALLATION	YES	PLH	10/19/2010					
A4PA-0-SP-6-NS-01		ELECTRICAL FIELD TESTING	YES	PLH	10/19/2010					
A4PA-0-SP-6-NS-02		230 KV SWITCHYARD ELECTRICAL TESTING	YES	PLH	10/19/2010					
A4PA-0-SP-6-PB-01	0	POWER DISTRIBUTION CENTER	YES	IFD	2/14/2011	F-GEN-T-00060			14-FEB-11	
A4PA-0-SP-6-PB-02	0	ELECTRICAL REQUIREMENTS FOR ASSEMBLY BUILDING		IFD	2/14/2011	F-GEN-T-00060			14-FEB-11	
A4PA-0-SP-6-PB-03	0	ELECTRICAL REQUIREMENTS FOR BUILDINGS	YES	IFD	2/14/2011	F-GEN-T-00060			14-FEB-11	

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-6-PB-04	0	VARIABLE FREQUENCY DRIVE POWER DISTRIBUTION CENTER	YES	IFD	2/14/2011	F-GEN-T-00060			14-FEB-11	
A4PA-0-SP-6-PL-01		LOW VOLTAGE TRRANSFORMERS AND PANELBOARDS	YES	PLH	10/19/2010					
A4PA-0-SP-6-RB-01		230 KV SWITCHYARD RELAY BUILDING	YES	PLH	10/19/2010					
A4PA-0-SP-6-RP-01		RELAY PANELS	YES	PLH	10/19/2010					
A4PA-0-SP-6-RP-02		230 KV RELAY PANELS	YES	PLH	10/19/2010					
A4PA-0-SP-6-SB-01		LOW VOLTAGE SWITCHBOARDS	YES	PLH	10/19/2010					
A4PA-0-SP-6-SG-01		MEDIUM VOLTAGE SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-0-SP-6-SG-02		LOW VOLTAGE SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-0-SP-6-SY-01		230 KV SWITCHYARD	YES	PLH	10/19/2010					
A4PA-0-SP-6-TC-01		CABLE TRAY	YES	PLH	10/19/2010					
A4PA-0-SP-6-TF-01	0	MAIN TRANSFORMER		IFD	2/17/2011	F-GEN-T-00066			17-FEB-11	
A4PA-0-SP-6-TL-01		230 KV POLE LINE	YES	PLH	10/19/2010					
A4PA-0-SP-6-UP-01		UNINTERRUPTIBLE POWER SYSTEM	YES	PLH	10/19/2010					
A4PA-0-UG-6-001		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-0-UG-6-002		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-0-UG-6-010		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AC-6-001		ELECTRICAL - AREA CLASSIFICATION PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-AC-6-002		ELECTRICAL - AREA CLASSIFICATION SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-001		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-002		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-003		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-004		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-005		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-006		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-007		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-008		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-009		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-010		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-011		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-012		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-013		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-014		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-015		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-016		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-AG-6-017		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-018		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-019		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-020		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-021		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-022		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-023		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-024		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-025		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-026		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-027		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-028		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-029		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-030		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-031		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-032		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-033		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-AG-6-034		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-035		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-036		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-037		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-038		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-039		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-040		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-050		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-051		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-052		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-053		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-054		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-055		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-056		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-057		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-058		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-059		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-AG-6-200		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-201		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-202		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-250		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-251		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-252		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-300		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-301		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-302		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-1-AG-6-350		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-351		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-AG-6-352		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-BD-6-001		ELECTRICAL BLOCK DIAGRAM - GENERATOR BREAKER CONTROL	YES	PLH	10/19/2010					
A4PA-1-CC-6-001		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-002		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-003		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-004		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CC-6-005		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-006		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-007		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-008		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-009		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-010		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-011		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-012		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-013		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-014		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-015		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-016		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-017		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-018		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-019		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-020		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-021		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CC-6-022		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-023		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-024		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-025		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-026		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-027		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-028		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-029		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-030		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-031		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-032		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-033		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-034		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-035		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-036		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-037		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-038		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CC-6-039		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-040		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-041		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-042		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-043		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-044		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-045		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-046		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-047		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-048		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-049		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CC-6-050		ELECTRICAL CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-1-CT-6-001		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-002		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-003		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-004		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-005		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CT-6-006		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-007		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-008		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-009		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-010		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-011		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-012		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-013		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-014		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-015		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-016		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-017		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-018		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-019		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-020		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-021		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-022		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CT-6-023		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-024		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-025		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-026		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-027		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-028		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-029		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-030		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-031		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-032		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-033		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-034		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-035		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-036		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-037		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-038		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-039		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-CT-6-040		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-050		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-051		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-052		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-053		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-054		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-055		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-056		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-057		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-058		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-059		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-CT-6-200		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-201		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-250		ELECTRICAL CABLE TRAY SECTIONS AND DETAIL	YES	PLH	10/19/2010					
A4PA-1-CT-6-300		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-301		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-1-CT-6-350		ELECTRICAL CABLE TRAY SECTIONS AND DETAIL	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-DX-6-AG-001		ELECTRICAL - ABOVEGROUND POWER DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-1-DX-6-CT-001		ELECTRICAL - CABLE TRAY DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-1-DX-6-GD-001		ELECTRICAL - GROUNDING DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-1-DX-6-LT-001		ELECTRICAL - LIGHTING DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-1-DX-6-UG-001		ELECTRICAL - UNDERGROUND DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-1-EE-6-001		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 1	YES	PLH	10/19/2010					
A4PA-1-EE-6-002		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 2	YES	PLH	10/19/2010					
A4PA-1-EE-6-003		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER CLOSE COIL	YES	PLH	10/19/2010					
A4PA-1-EE-6-004		ELECTRICAL ELEMENTARY DIAGRAM - PHASING DIAGRAM	YES	PLH	10/19/2010					
A4PA-1-EE-6-005		ELECTRICAL ELEMENTARY DIAGRAM - 4160V SWGR	YES	PLH	10/19/2010					
A4PA-1-EE-6-006		ELECTRICAL ELEMENTARY DIAGRAM - 4160V SWGR	YES	PLH	10/19/2010					
A4PA-1-EE-6-010		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-011		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-012		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-013		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-014		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-015		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-EE-6-016		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-017		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-018		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-019		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-050		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-051		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-052		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-053		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-054		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-055		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-056		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-057		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-058		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-059		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-060		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-061		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-062		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-EE-6-063		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-064		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-065		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-066		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-067		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-068		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-069		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-070		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-071		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-072		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-073		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-074		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-075		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-076		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-077		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-078		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-079		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-EE-6-080		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-081		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-082		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-083		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-084		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-085		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-086		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-087		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-088		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-089		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-090		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-091		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-092		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-093		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-094		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-095		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-096		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-EE-6-097		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-098		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-099		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-100		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-101		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-102		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-103		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-104		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-105		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-106		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-107		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-108		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-109		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-110		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EE-6-111		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-1-EL-6-CA-001	N/A	ELECTRICAL - CABLE SCHEDULE	YES	PLH	10/27/2010					
A4PA-1-EL-6-CO-001	N/A	ELECTRICAL - CONDUIT SCHEDULE	YES	PLH	10/27/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-GD-6-001		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-002		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-004		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-005		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-006		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-007		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-008		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-009		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-010		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-011		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-012		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-013		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-014		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-015		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-016		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-017		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-018		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-GD-6-019		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-020		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-021		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-022		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-023		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-024		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-025		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-030		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-050		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-051		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-052		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-053		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-054		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-055		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-GD-6-200		ELECTRICAL GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-GD-6-300		ELECTRICAL GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-1-LG-6-200		ELECTRICAL EQUIPMENT ARRANGEMENT PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-LG-6-201		ELECTRICAL EQUIPMENT ARRANGEMENT SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LG-6-300		ELECTRICAL EQUIPMENT ARRANGEMENT PLAN	YES	PLH	10/19/2010					
A4PA-1-LG-6-301		ELECTRICAL EQUIPMENT ARRANGEMENT SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-001		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-002		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-003		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-004		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-005		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-006		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-007		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-008		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-009		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-010		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-011		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-012		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-013		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-014		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-LT-6-015		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-016		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-017		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-018		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-019		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-020		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-021		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-022		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-023		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-024		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-025		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-026		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-027		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-028		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-029		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-030		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-031		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-LT-6-032		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-033		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-034		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-035		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-036		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-037		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-038		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-039		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-040		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-050		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-051		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-052		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-053		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-054		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-055		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-056		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-057		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-LT-6-058		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-059		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-200		ELECTRICAL LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-201		ELECTRICAL LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-LT-6-300		ELECTRICAL LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-1-LT-6-301		ELECTRICAL LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-001		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-002		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-003		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-011		ELECTRICAL PANEL SCHEDULE - UPS PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-012		ELECTRICAL PANEL SCHEDULE - UPS PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EB-013		ELECTRICAL PANEL SCHEDULE - UPS PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-001		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-002		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-003		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-004		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-005		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-PB-6-EL-006		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-007		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-008		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-009		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-010		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-011		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EL-012		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-001		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-002		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-003		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-004		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-005		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-006		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-007		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-008		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-009		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-1-PB-6-EP-010		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-SK-6-EQ-001		ELECTRICAL - UNDERGROUND PLAN - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-1-SK-6-EQ-002		ELECTRICAL - UNDERGROUND PLAN - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-1-SL-6-EB-001		ELECTRICAL - SINGLE LINE DIAGRAM - 125VDC BATTERY CHARGERS AND SWBD	YES	PLH	10/19/2010					
A4PA-1-SL-6-EB-002		ELECTRICAL - SINGLE LINE DIAGRAM - 120VAC UPS INVERTER AND OUTPUT PANEL	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-001		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-002		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-003		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-004		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-005		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-006		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-007		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-008		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-009		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-010		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-011		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-012		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-013		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-SL-6-EM-014		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-1-SL-6-EM-015		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-001		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-002		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-003		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-004		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-005		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-006		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-007		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-008		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-009		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-010		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-011		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-012		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-013		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-014		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-1-SL-6-EP-015		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-SL-6-EX-001	A	ELECTRICAL - SINGLE LINE DIAGRAM - UNIT 1 STEAM TURB GENERATOR 1ST-TRB-0100	YES	IFR	12/29/2010	F-GEN-T-00024				
A4PA-1-SL-6-EX-002	A	ELECTRICAL - 86 LOCKOUT RELAY CONTACT ASSIGNMENTS UNIT 1 STG - GLB AND GSU	YES	IFR	12/29/2010	F-GEN-T-00024				
A4PA-1-UG-6-001		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-002		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-003		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-004		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-005		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-006		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-007		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-008		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-009		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-010		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-011		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-012		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-013		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-014		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-015		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-UG-6-016		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-017		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-018		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-019		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-020		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-021		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-022		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-023		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-024		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-025		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-050		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-051		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-052		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-053		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-054		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-055		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-200		ELECTRICAL UNDERGROUND PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-1-UG-6-201		ELECTRICAL UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-1-UG-6-300		ELECTRICAL UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-1-UG-6-301		ELECTRICAL UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AC-6-001		ELECTRICAL - AREA CLASSIFICATION PLAN	YES	PLH	10/19/2010					
A4PA-2-AC-6-002		ELECTRICAL - AREA CLASSIFICATION SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-001		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-002		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-003		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-004		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-005		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-006		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-007		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-008		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-009		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-010		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-011		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-012		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-AG-6-013		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-014		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-015		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-016		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-017		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-018		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-019		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-020		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-021		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-022		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-023		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-024		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-025		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-026		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-027		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-028		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-029		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-AG-6-030		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-031		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-032		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-033		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-034		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-035		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-036		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-037		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-038		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-039		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-040		ELECTRICAL - ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-050		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-051		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-052		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-053		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-054		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-055		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-AG-6-056		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-057		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-058		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-059		ELECTRICAL - ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-100		ELECTRICAL - CABLE SCHEDULE	YES	PLH	10/19/2010					
A4PA-2-AG-6-200		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-201		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-202		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-250		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-251		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-252		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-300		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-301		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-302		ELECTRICAL ABOVEGROUND POWER PLAN	YES	PLH	10/19/2010					
A4PA-2-AG-6-350		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-351		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-AG-6-352		ELECTRICAL ABOVEGROUND POWER SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-BD-6-001		ELECTRICAL BLOCK DIAGRAM - GENERATOR BREAKER CONTROL	YES	PLH	10/19/2010					
A4PA-2-CC-6-001		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-002		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-003		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-004		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-005		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-006		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-007		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-008		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-009		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-010		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-011		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-012		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-013		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-014		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-015		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-016		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CC-6-017		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-018		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-019		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-020		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-021		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-022		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-023		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-024		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-025		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-026		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-027		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-028		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-029		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-030		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-031		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-032		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-033		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CC-6-034		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-035		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-036		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-037		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-038		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-039		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-040		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-041		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-042		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-043		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-044		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-045		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-046		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-047		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-048		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-049		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					
A4PA-2-CC-6-050		ELECTRICAL CONNECTION DIAGRAM	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CT-6-001		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-002		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-003		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-004		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-005		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-006		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-007		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-008		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-009		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-010		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-011		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-012		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-013		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-014		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-015		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-016		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-017		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CT-6-018		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-019		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-020		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-021		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-022		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-023		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-024		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-025		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-026		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-027		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-028		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-029		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-030		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-031		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-032		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-033		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-034		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CT-6-035		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-036		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-037		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-038		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-039		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-040		ELECTRICAL - CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-050		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-051		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-052		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-053		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-054		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-055		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-056		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-057		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-058		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-059		ELECTRICAL - CABLE TRAY SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-CT-6-200		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-CT-6-201		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-250		ELECTRICAL CABLE TRAY SECTIONS AND DETAIL	YES	PLH	10/19/2010					
A4PA-2-CT-6-300		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-301		ELECTRICAL CABLE TRAY PLAN	YES	PLH	10/19/2010					
A4PA-2-CT-6-350		ELECTRICAL CABLE TRAY SECTIONS AND DETAIL	YES	PLH	10/19/2010					
A4PA-2-DX-6-AG-001		ELECTRICAL - ABOVEGROUND POWER DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-2-DX-6-CT-001		ELECTRICAL - CABLE TRAY DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-2-DX-6-GD-001		ELECTRICAL - GROUNDING DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-2-DX-6-LT-001		ELECTRICAL - LIGHTING DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-2-DX-6-UG-001		ELECTRICAL - UNDERGROUND DRAWING INDEX	YES	PLH	10/19/2010					
A4PA-2-EE-6-001		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 1	YES	PLH	10/19/2010					
A4PA-2-EE-6-002		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER TRIP COIL 2	YES	PLH	10/19/2010					
A4PA-2-EE-6-003		ELECTRICAL ELEMENTARY DIAGRAM - 230 KV BREAKER CLOSE COIL	YES	PLH	10/19/2010					
A4PA-2-EE-6-004		ELECTRICAL ELEMENTARY DIAGRAM - PHASING DIAGRAM	NO	PLH	10/19/2010					
A4PA-2-EE-6-005		ELECTRICAL ELEMENTARY DIAGRAM - 4160V SWGR	YES	PLH	10/19/2010					
A4PA-2-EE-6-006		ELECTRICAL ELEMENTARY DIAGRAM - 4160V SWGR	YES	PLH	10/19/2010					
A4PA-2-EE-6-010		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-EE-6-011		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-012		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-013		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-014		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-015		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-016		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-017		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-018		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-019		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 4160V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-050		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-051		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-052		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-053		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-054		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-055		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-056		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-057		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-EE-6-058		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-059		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-060		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-061		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-062		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-063		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-064		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-065		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-066		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-067		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-068		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-069		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-070		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-071		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-072		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-073		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-074		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-EE-6-075		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-076		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-077		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-078		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-079		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-080		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-081		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-082		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-083		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-084		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-085		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-086		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-087		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-088		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-089		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-090		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-091		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-EE-6-092		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-093		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-094		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-095		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-096		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-097		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-098		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-099		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-100		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-101		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-102		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-103		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-104		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-105		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-106		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-107		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-108		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-EE-6-109		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-110		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EE-6-111		ELECTRICAL ELEMENTARY AND CONNSCTION DIAGRAM - 480V MOTOR	YES	PLH	10/19/2010					
A4PA-2-EL-6-CA-001	N/A	ELECTRICAL - CABLE SCHEDULE	YES	PLH	10/27/2010					
A4PA-2-EL-6-CO-001	N/A	ELECTRICAL - CONDUIT SCHEDULE	YES	IFR	10/27/2010					
A4PA-2-GD-6-001		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-002		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-003		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-004		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-005		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-006		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-007		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-008		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-009		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-010		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-011		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-012		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-GD-6-013		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-014		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-015		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-016		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-017		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-018		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-019		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-020		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-021		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-022		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-023		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-024		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-025		ELECTRICAL - GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-050		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-GD-6-051		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-GD-6-052		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-GD-6-053		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-GD-6-054		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-GD-6-055		ELECTRICAL - GROUNDING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-GD-6-200		ELECTRICAL GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-GD-6-300		ELECTRICAL GROUNDING PLAN	YES	PLH	10/19/2010					
A4PA-2-LG-6-200		ELECTRICAL EQUIPMENT ARRANGEMENT PLAN	YES	PLH	10/19/2010					
A4PA-2-LG-6-201		ELECTRICAL EQUIPMENT ARRANGEMENT SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LG-6-300		ELECTRICAL EQUIPMENT ARRANGEMENT PLAN	YES	PLH	10/19/2010					
A4PA-2-LG-6-301		ELECTRICAL EQUIPMENT ARRANGEMENT SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-001		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-002		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-003		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-004		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-005		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-006		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-007		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-008		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-009		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-LT-6-010		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-011		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-012		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-013		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-014		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-015		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-016		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-017		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-018		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-019		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-020		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-021		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-022		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-023		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-024		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-025		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-026		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-LT-6-027		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-028		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-029		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-030		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-031		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-032		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-033		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-034		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-035		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-036		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-037		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-038		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-039		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-040		ELECTRICAL - LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-050		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-051		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-052		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-LT-6-053		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-054		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-055		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-056		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-057		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-058		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-059		ELECTRICAL - LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-200		ELECTRICAL LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-201		ELECTRICAL LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-LT-6-300		ELECTRICAL LIGHTING PLAN	YES	PLH	10/19/2010					
A4PA-2-LT-6-301		ELECTRICAL LIGHTING SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-PB-6-EB-001		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-2-PB-6-EB-002		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-2-PB-6-EB-003		ELECTRICAL PANEL SCHEDULE - 125 VDC SWITCHBOARD	YES	PLH	10/19/2010					
A4PA-2-PB-6-EB-011		ELECTRICAL PANEL SCHEDULE - UPS PANEL	NO	PLH	10/19/2010					
A4PA-2-PB-6-EB-012		ELECTRICAL PANEL SCHEDULE - UPS PANEL	NO	PLH	10/19/2010					
A4PA-2-PB-6-EB-013		ELECTRICAL PANEL SCHEDULE - UPS PANEL	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-PB-6-EL-001		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-002		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-003		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-004		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-005		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-006		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-007		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-008		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-009		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-010		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-011		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EL-012		ELECTRICAL PANEL SCHEDULE - 120-208V PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-001		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-002		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-003		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-004		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-005		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-PB-6-EP-006		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-007		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-008		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-009		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-PB-6-EP-010		ELECTRICAL PANEL SCHEDULE - 480VAC PANEL	YES	PLH	10/19/2010					
A4PA-2-SK-6-EQ-001		ELECTRICAL - UNDERGROUND PLAN - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-2-SK-6-EQ-002		ELECTRICAL - UNDERGROUND PLAN - CONSTRUCTION POWER	YES	PLH	10/19/2010					
A4PA-2-SL-6-EB-001		ELECTRICAL - SINGLE LINE DIAGRAM - 125VDC BATTERY CHARGERS AND SWBD	YES	PLH	10/19/2010					
A4PA-2-SL-6-EB-002		ELECTRICAL - SINGLE LINE DIAGRAM - 120VAC UPS INVERTER AND OUTPUT PANEL	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-001		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-002		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-003		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-004		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-005		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-006		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-007		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-008		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-SL-6-EM-009		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-010		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-011		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-012		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-013		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-014		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EM-015		ELECTRICAL - SINGLE LINE DIAGRAM - 4160V MODULAR SUBSTATION	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-001		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-002		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-003		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-004		ELECTRICAL - SINGLE LINE DIAGRAM - 480V SWITCHGEAR	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-005		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-006		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-007		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-008		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-009		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-010		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-SL-6-EP-011		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-012		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-013		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-014		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EP-015		ELECTRICAL - SINGLE LINE DIAGRAM - 480V MCC	YES	PLH	10/19/2010					
A4PA-2-SL-6-EX-001	A	ELECTRICAL - SINGLE LINE DIAGRAM - UNIT 2 STEAM TURB GENERATOR 2ST-TRB-0100	YES	IFR	12/29/2010	F-GEN-T-00025				
A4PA-2-SL-6-EX-002	A	ELECTRICAL - 86 LOCKOUT RELAY CONTACT ASSIGNMENTS UNIT 2 STG - GCB AND GSU	YES	IFR	12/29/2010	F-GEN-T-00025				
A4PA-2-UG-6-001		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-002		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-003		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-004		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-005		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-006		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-007		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-008		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-009		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-010		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-UG-6-011		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-012		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-013		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-014		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-015		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-016		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-017		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-018		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-019		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-020		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-021		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-022		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-023		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-024		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-025		ELECTRICAL - UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-050		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-051		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-2-UG-6-052		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-053		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-054		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-055		ELECTRICAL - UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-200		ELECTRICAL UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-201		ELECTRICAL UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
A4PA-2-UG-6-300		ELECTRICAL UNDERGROUND PLAN	YES	PLH	10/19/2010					
A4PA-2-UG-6-301		ELECTRICAL UNDERGROUND SECTIONS AND DETAILS	YES	PLH	10/19/2010					
GEN0-SRTC-PC-0001	1	ASSEMBLY LINE BUILDING GENERAL LAYOUT	NO	INFO	2/14/2011					
GEN0-SRTE-CD-0001	0	SOLAR FIELD ELECTRICAL DESIGN CRITERIA	YES	INFO	2/14/2011					
GEN0-SRTE-SP-03		PYLON CABLING TECHNICAL SPECIFICATION	YES	PLH	12/14/2010					
GEN0-SRTE-TN-0002		TECHNICAL NOTE STUDY OF UPS FOR SF TO MINIMIZE HTF DEGRADATION - SOLAR FIELD EMERGENCY FEEDING	NO	PLH	12/14/2010					
GEN0-SRTE-TN-0003	0	TECHNICAL NOTE STUDY OF SOLAR FIELD MV VS LV DISTRIBUTION	NO	INFO	2/14/2011					
GEN0-SRTE-TN-0004	0	LOCAL FIELD CONTROLLER MINIMUM REQUIREMENTS	NO	INFO	2/14/2011					
GEN1-SRTE-LT-0002		PYLON CABLING LIST	NO	PLH	12/14/2010					
GEN2-SRTE-LT-0002		PYLON CABLING LIST	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 270 - CONTROL SYSTEMS

Document Number	Rev.	Title	CBO	Status	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-CC-7-XX-XX1		CONNECTION DIAGRAM	NO	PLH	10/19/2010					
A4PA-0-CN-7-XX-XX1		CONTROL NARRATIVES	NO	PLH	10/19/2010					
A4PA-0-DC-7-IN-001		INSTRUMENT DESIGN CRITERIA	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-X10		THERMOMETERS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-X11		LEVEL GAUGES (GLASS AND MAGNETIC)	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-X12		MOTOR ACTUATORS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-X13		ELECTRO-HYDRAULIC ACTUATORS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX1		STANDARD CONTROL VALVES AND REGULATORS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX2		CRITICAL CONTROL VALVES	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX3		POWER ASSISTED CHECK VALVES	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX4		FLOW ELEMENTS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX5		ANALYZERS	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX6		RELIEF VALVES	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX7		TRANSMITTERS, (PRESSURE, FLOW, TEMPERATURE AND LEVEL)	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX8		THERMOWELLS / THERMOCOUPLES	NO	PLH	10/19/2010					
A4PA-0-DN-7-CL-XX9		PRESSURE GAUGES	NO	PLH	10/19/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DS-7-XX1		DATA SHEETS	NO	PLH	10/19/2010					
A4PA-0-DX-7-XX-XX1		LOCATION DRAWINGS INDEX	NO	PLH	10/19/2010					
A4PA-0-EL-7-IC-001		ENGINEERING INSTRUMENT INDEX	NO	PLH	10/19/2010					
A4PA-0-EL-7-IC-002		INSTRUMENT DESIGN INDEX	NO	PLH	10/19/2010					
A4PA-0-LD-7-(TAG NO)		LOGIC DIAGRAMS	NO	PLH	10/19/2010					
A4PA-0-LP-7-(LOOP NO.)		LOOP DIAGRAMS	NO	PLH	10/19/2010					
A4PA-0-ND-7-00-XX1		INSTRUMENT INSTALLATION DETAILS	NO	PLH	10/19/2010					
A4PA-0-NL-7-XX-XX1		DENSITY DRAWINGS	NO	PLH	10/19/2010					
A4PA-0-SP-7-CL-01	B	DISTRIBUTED CONTROL SYSTEM	NO	IFR	12/7/2010	F-GEN-T-00014				
A4PA-0-SP-7-CL-02		PROGRAMMABLE LOGIC CONTROLLERS	NO	PLH	10/19/2010					
A4PA-0-SP-7-CL-03		CONTROL PANELS	NO	PLH	10/19/2010					
A4PA-0-SP-7-CL-04		STEAM AND WATER ANALYZER PANEL	NO	PLH	10/19/2010					
A4PA-0-SP-7-CL-05		ANALYZER SHELTERS	NO	PLH	10/19/2010					
A4PA-0-SP-7-CM-01		PAGING SYSTEM AND TELECOMMUNICATION	NO	PLH	10/19/2010					
A4PA-0-SP-7-CTV-01		CLOSED CIRCUIT TELEVISION	NO	PLH	10/19/2010					
A4PA-0-SP-7-IN-05		INSTALLATION, CALIBRATION AND FIELD CHECKOUT	NO	PLH	10/19/2010					
A4PA-0-SP-7-IN-07	B	INSTRUMENT FURNISHED WITH PACKAGED EQUIPMENT	NO	IFR	12/1/2010	F-GEN-T-00009				

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-SP-7-IN-08	0	INSTRUMENT PIPING SYSTEM FIELD PRESSURE TESTING	NO	IFD	1/26/2011	F-GEN-T-00048			26-JAN-11	
A4PA-0-SP-7-IN-2	0	INSTRUMENT INSTALLATION DESIGN	NO	IFD	1/26/2011	F-GEN-T-00048			26-JAN-11	
A4PA-0-SP-7-IN-3		INSTRUMENT INSTALLATION MATERIALS	NO	PLH	10/19/2010					
A4PA-0-SP-7-SM-01		SECURITY SYSTEM	NO	PLH	10/19/2010					
GEN0-SRPE-CD-0001		DESIGN CRITERIA IANDC SOLAR FIELD AND HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-CD-0002		GENERAL CRITERIA INSTRUMENT ASSEMBLY FOR SOLAR FIELD AND HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0001		DATA SHEET CONTROL AND ON-OFF GLOBE VALVES-HTF SERVICE	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0002		DATA SHEET CONTROL AND ON-OFF BUTTERFLY VALVES - HTF SERVICE	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0003		DATA SHEET SAFETY VALVES AND RELIEF -HTF	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0004		DATA SHEET LEVEL TRANSMITTERS RADAR TYPE FOR HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0005		DATA SHEET PRESSURE GAUGES HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0006		DATA SHEET TEMPERATURE GAUGES HTF	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0007		DATA SHEET TEMP. TRANSMITTERS AND THERMOWELLS HTF	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0008		DATA SHEET PRESSURE AND DIFFERENTIAL PRESSURE TRANSMITTERS HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0009		DATA SHEET VORTEX FLOWMETERS HTF	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0010		DATA SHEET TEMPERATURE ELEMENTS SOLAR FIELD	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0011		DATA SHEET SOLAR LOOP TEMPERATURE GAUGES	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRPE-DS-0012		DATA SHEET PRESSURE SWITCHES HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0013		DATA SHEET FLOW SWITCHES HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0014		DATA SHEET FLOW TRANSMITTERS ULTRASONIC FOR HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0015		DATA SHEET SOLAR FIELD MANUAL REGULATION VALVES	NO	PLH	12/14/2010					
GEN0-SRPE-DS-0016		DATA SHEET ELECTRICAL ACTUATOR MOTORIZED BUTTERFLY VALVES - HTF	NO	PLH	12/14/2010					
GEN0-SRPE-PR-0001		PROCEDURES,TESTS AND COMMISSIONING VORTEX HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-PR-0002		PROCEDURES,TESTS AND COMMISSIONING FLOW SWITCHES HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-PR-0003		PROCEDURES,TESTS AND COMMISSIONING ULTRASONIC FLOWMETERS HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-PR-0004		PROCEDURES,TESTS AND COMMISSIONING RADAR TRANS. LEVEL	NO	PLH	12/14/2010					
GEN0-SRPE-SP -0013		TECHNICAL DESCRIPTION ELECTRICAL ACTUATORS FOR MOTORIZED VALVES	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0001		TECHNICAL DESCRIPTION DISTRIBUTED CONTROL SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0002		TECHNICAL DESCRIPTION OF CONTROL AND ON/OFF GLOBE VALVES-HTF SERVICE	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0003		TECHNICAL DESCRIPTION SAFETY AND RELIEF VALVES HTF	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0004		TECHNICAL DESCRIPTION OF LEVEL TRANSMITTERS RADAR TYPE	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0005		TECHNICAL DESCRIPTION TEMPERATURE GAUGES HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0006		TECHNICAL DESCRIPTION TEMP.TRANSMITTERS AND THERMOWELLS HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0007		TECHNICAL DESCRIPTION TRANSMITTERS PRESSURE AND DIFFERENTIAL PRESSURE HTF SYSTEM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRPE-SP-0008		TECHNICAL DESCRIPTION FLOWMETERS VORTEX HTF SYSTEM	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0009		TECHNICAL DESCRIPTION SOLAR FIELD TEMPERATURE ELEMENTS	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0010		TECHNICAL DESCRIPTION FLOWMETERS ULTRASONIC	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0011		TECHNICAL DESCRIPTION HYDROCARBONS DETECTOR	NO	PLH	12/14/2010					
GEN0-SRPE-SP-0012		TECHNICAL DESCRIPTION METEOROLOGICAL STATIONS	NO	PLH	12/14/2010					
GEN0-SRTE-CD-0002		SCS-LOC GRAPHICS SCREEN DESIGN CRITERIA	NO	PLH	12/14/2010					
GEN0-SRTE-CD-0003		SCS FUNCTIONAL DESCRIPTION	NO	PLH	12/14/2010					
GEN0-SRTE-CD-0004		LOC HARDWARE FUNCTIONAL DESCRIPTION	NO	PLH	12/14/2010					
GEN0-SRTE-CD-0005		LOC SOFTWARE FUNCTIONAL DESCRIPTION	NO	PLH	12/14/2010					
GEN0-SRTE-DE-0001		LOC INTERCONNECTION TYPICAL DIAGRAMS	NO	PLH	12/14/2010					
GEN0-SRTE-DE-0002		SCS INTERCONNECTION TYPICAL DIAGRAMS	NO	PLH	12/14/2010					
GEN0-SRTE-EV-0001		LOCSANDSCS TECHNICAL EVALUATION	NO	PLH	12/14/2010					
GEN0-SRTE-LT-0001		LOCS ELECTRICAL CONSUMER LIST VS OPERATING MODES AND GENERAL REQUISITES	NO	PLH	12/14/2010					
GEN0-SRTE-LT-0002		SCS-DCS SIGNAL LIST	NO	PLH	12/14/2010					
GEN0-SRTE-LT-0003		SCS ALARM LIST	NO	PLH	12/14/2010					
GEN0-SRTE-PR-0001		LOCS AND SCS COMMISSIONING TEST PROCEDURE	NO	PLH	12/14/2010					
GEN0-SRTE-RQ-0001		LOCS AND SCS PURCHASE REQUIREMENT	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN0-SRTE-SP-0001		LOCS TECHNICAL SPECIFICATION	NO	PLH	12/14/2010					
GEN0-SRTE-SP-0002		SCS TECHNICAL SPECIFICATION	NO	PLH	12/14/2010					
GEN0-SRTE-SP-0004		SOLAR FIELD COMMUNICATION CABLE TECHNICAL SPECIFICATION	NO	PLH	12/14/2010					
GEN0-SRTE-TN-0001		DCS-SCS-LOC INTEGRATION STRATEGY	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0001		FUNCTIONAL AND LOGIC DIAGRAMS MAIN HTF PUMPS SYSTEM	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0002		FUNCTIONAL AND LOGIC DIAGRAMS HTF ANTI-FREEZING SYSTEM	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0003		FUNCTIONAL AND LOGIC DIAGRAMS HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0004		FUNCTIONAL AND LOGIC DIAGRAMS STEAM GENERATION SYSTEM (HTF SIDE)	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0005		FUNCTIONAL AND LOGIC DIAGRAMS HTF CONDENSATE AND PURIFYING SYSTEM	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0006		FUNCTIONAL AND LOGIC DIAGRAMS SOLAR FIELD SYSTEM - HTF	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0007		DIAGRAM LOGICS PROCESS MACROS	NO	PLH	12/14/2010					
GEN1-SRPE-DI-0008		FUNCTIONAL AND LOGIC DIAGRAMS NITROGEN SYSTEM	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0001		HTF INSTRUMENT LIST	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0002		SOLAR FIELD INSTRUMENT LIST	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0003		HTF I/O LIST	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0004		SOLAR FIELD I/O LIST - HTF	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0005		BILL OF QUANTITIES JUNCTION BOXES / PACKING GLANDS SOLAR FIELD AND HTF	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN1-SRPE-LT-0006		BILL OF QUANTITIES PNEUMATIC AND PROCESS CONNECTION MATERIALS /ACCESSORIES SOLAR FIELD AND HTF	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0007		COMMUNICATED I/O LIST HTF	NO	PLH	12/14/2010					
GEN1-SRPE-LT-0008		ALARM LIST HTF	NO	PLH	12/14/2010					
GEN1-SRPE-PI-0001		DCS ARCHITECTURE	NO	PLH	12/14/2010					
GEN1-SRPE-PI-0002		SOLAR FIELD ELECTRICAL INSTRUMENTS LAY OUT DRAWING	NO	PLH	12/14/2010					
GEN1-SRPE-PI-0003		INSTRUMENT LAY OUT DRAWING HTF AREA	NO	PLH	12/14/2010					
GEN1-SRPE-PI-0004		PROCESS CONNECTION HOOK UP'S SOLAR FIELD AND HTF	NO	PLH	12/14/2010					
GEN1-SRTE-DE-0001		SCS CONTROL ARCHITECTURE DIAGRAM	NO	PLH	12/14/2010					
GEN1-SRTE-LT-0001		LOC LIST (PARAMETERS, TYPE, IP ADDRESS, etc)	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0001		FUNCTIONAL AND LOGIC DIAGRAMS MAIN HTF PUMPS SYSTEM	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0002		FUNCTIONAL AND LOGIC DIAGRAMS HTF ANTI-FREEZING SYSTEM	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0003		FUNCTIONAL AND LOGIC DIAGRAMS HTF EXPANSION SYSTEM	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0004		FUNCTIONAL AND LOGIC DIAGRAMS STEAM GENERATION SYSTEM (HTF SIDE)	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0005		FUNCTIONAL AND LOGIC DIAGRAMS HTF CONDENSATE AND PURIFYING SYSTEM	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0006		FUNCTIONAL AND LOGIC DIAGRAMS SOLAR FIELD SYSTEM - HTF	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0007		DIAGRAM LOGICS PROCESS MACROS	NO	PLH	12/14/2010					
GEN2-SRPE-DI-0008		FUNCTIONAL AND LOGIC DIAGRAMS NITROGEN SYSTEM	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
GEN2-SRPE-LT-0001		HTF INSTRUMENT LIST	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0002		SOLAR FIELD INSTRUMENTS LIST	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0003		HTF I/O LIST	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0004		SOLAR FIELD I/O LIST - HTF	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0005		BILL OF QUANTITIES JUNCTION BOXES / PACKING GLANDS SOLAR FIELD AND HTF	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0006		BILL OF QUANTITIES MATERIALS PNEUMATIC/PROCESS CONNECTION ACCESSORIES SOLAR FIELD AND HTF	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0007		COMMUNICATED I/O LIST HTF	NO	PLH	12/14/2010					
GEN2-SRPE-LT-0008		ALARM LIST HTF	NO	PLH	12/14/2010					
GEN2-SRPE-PI-0001		DCS ARQUITECTURE	NO	PLH	12/14/2010					
GEN2-SRPE-PI-0002		SOLAR FIELD ELECTRICAL INSTRUMENT LAY OUT DRAWING	NO	PLH	12/14/2010					
GEN2-SRPE-PI-0003		INSTRUMENT LAY OUT DRAWING HTF AREA	NO	PLH	12/14/2010					
GEN2-SRPE-PI-0004		PROCESS CONNECTION HOOK UP'S SOLAR FIELD AND HTF	NO	PLH	12/14/2010					
GEN2-SRTE-DE-0001		SCS CONTROL ARCHITECTURE DIAGRAM	NO	PLH	12/14/2010					
GEN2-SRTE-LT-0001		LOC LIST (PARAMETERS, TYPE, IP ADDRESS,.)	NO	PLH	12/14/2010					

Master Engineering Document Report (Plan/Forecast/Actual)

Discipline: 653 - HEALTH SAFETY AND ENVIRONMENTAL

Document Number	Rev.	Title	CBO	Status.	Status Date	Transmittal Number	IFR Planned Forecast Actual	IFA Planned Forecast Actual	IFD Planned Forecast Actual	IFC Planned Forecast Actual
A4PA-0-DC-4-FP-01	N/A	FIREWATER DEMAND BASIS	YES	PLH	12/20/2010					
A4PA-0-DC-4-FP-02	N/A	FIRE PROTECTION DESIGN CRITERIA	YES	PLH	12/20/2010					
A4PA-0-PD-4-FP.0-01	N/A	FIREWATER SUPPLY P & ID	YES	PLH	12/20/2010					
A4PA-0-SP-4-FD-01		FIRE DETECTION SYSTEM	YES	PLH	10/11/2010					
A4PA-0-SP-4-FP-01		DELUGE AND SPRINKLER SYSTEMS	YES	PLH	10/11/2010					
A4PA-1-GP-4-FD-01	N/A	FIRE PROTECTION EQUIPMENT LOCATION	YES	PLH	12/20/2010					
A4PA-1-PD-4-FP.1-01	N/A	FIREWATER DISTRIBUTION P & ID	YES	PLH	12/20/2010					

Appendix D
CBO Receipt of Payment

Magrane, April

From: Tommy.Pouncy@fluor.com
Sent: Thursday, March 24, 2011 8:20 AM
To: Magrane, April
Cc: FIELD, JENNIFER; john.bulich@nexteraenergy.com
Subject: Fw: Bureau Veritas payment for Genesis

April,

Please use the information below for the MCR for GEN 3. Thanks!

Tommy Pouncy, PE | **FLUOR** | Power Group – Genesis Project | tommy.pouncy@fluor.com | O 949.349.4850 |
----- Forwarded by Tommy Pouncy/AV/FD/FluorCorp on 03/24/2011 08:19 AM -----

From: "Penta, Pam" <Pam.Penta@nexteraenergy.com>
To: "Tommy.Pouncy@fluor.com" <Tommy.Pouncy@fluor.com>
Cc: "Bulich, John" <John.Bulich@nexteraenergy.com>
Date: 03/24/2011 07:15 AM
Subject: Bureau Veritas payment for Genesis

Tommy -

We paid Bureau Veritas on invoice 1106381, \$57,297.86 on March 4, 2011 for the Genesis project.

If you need anything else, please let me know.

Thanks,

Pamela A. Penta
Supervisor Procurement & Project Admin
NextEra Energy Resources, LLC
Engineering & Construction Division
(561)304-5284



You've got to rattle your cage door. You've got to let them know that you're in there, and that you want out. Make noise. Cause trouble. You may not win right away, but you'll sure have a lot more fun.

Florynce Kennedy

The information transmitted is intended only for the person or entity to which it is addressed and may contain proprietary, business-confidential and/or privileged material. If you are not the intended recipient of this message you are hereby notified that any use, review, retransmission, dissemination, distribution, reproduction or any action taken in reliance upon this message is prohibited. If you received this in error, please

Appendix E
Compliance Matrix

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
AQ-SC1	Air Quality Construction Mitigation Manager (AQCMM) - staff assignment	Assign Air Quality Construction Mitigation Manager	Fluor	> 30d pt gd	17-Dec-10	11/16/2010 1/13/11	Approved 12/2/2010
AQ-SC1	Air Quality Construction Mitigation Manager (AQCMM) - staff assignment	AQCMM remain onsite to monitor construction activities	Fluor	Ongoing			
AQ-SC2	Air Quality Construction Mitigation Plan (AQCMP)	Prepare Air Quality Construction Mitigation Plan (AQCMP)	Fluor	> 30d pt gd	17-Dec-10	23-Nov-10	Approved 12/2/2010
AQ-SC3	Construction Fugitive Dust Control; AQCMM monthly reporting -	AQCMM to submit compliance documentation to the CPM in each Monthly Compliance Report.	Fluor	Monthly			
AQ-SC3	Construction Fugitive Dust Control; AQCMM monthly reporting -	Implement Dust Control BMPs	Fluor		17-Jan-11		
AQ-SC3	Construction Fugitive Dust Control; AQCMM monthly reporting -	Stabilize all disturbed areas after construction activities.	Fluor	Construction Completion	1-Jul-14		
AQ-SC4	Dust Plume Response Requirement	Implement Dust Plume Response Requirement	Fluor		17-Jan-11		
AQ-SC4	Dust Plume Response Requirement	Submit information on dust plume observations, response, and list of equipment onsite in Monthly Report.	Fluor	Monthly	Monthly		
AQ-SC4	Dust Plume Response Requirement	Monitor all construction activities for visible dust plumes. If plumes observed, implement mitigation as specified.	Fluor	Ongoing			
AQ-SC5	Diesel engine emissions - monitoring and reporting	Implement Diesel-Fueled Engine Control	Fluor		17-Jan-11		
AQ-SC5	Diesel engine emissions - monitoring and reporting	Submit compliance documentation in Monthly Compliance Report.	Fluor	Monthly	Monthly		
AQ-SC5	Diesel engine emissions - monitoring and reporting	AQCMM to inspect and tag all diesel-fueled engines Diesel engines and tier standards - see full text. Do not idle diesel equipment for more than 5 mins.(see full text for exceptions)	Fluor	Ongoing			
AQ-SC6	Fleet Plan for operations vehicles	Update Fleet Plan every other year. Submit the Fleet Plan with Annual Report.	Operations	Annually			
AQ-SC6	Fleet Plan for operations vehicles	Submit to the CPM a Fleet Plan for vehicles dedicated to mirror washing and maintenance activities.	Fluor	> 30d pt operation	31-Mar-13		
AQ-SC7	Dust Control Plan - Operations	Submit Operations Dust Control Plan.	Fluor	> 30d pt operation	31-Mar-13		
AQ-SC7	Dust Control Plan - Operations	Implement all requirements of the Operations Dust Control Plan	Operations	Ongoing			
AQ-SC7	Dust Control Plan - Operations	Submit report identifying locations of all speed limit signs, and a copy of the training manual.	Fluor	< 60d after start of operation	29-Jun-13		
AQ-SC8	Air permit submittals	Submit all modified or revised ATC/PTO documents and all federal air permits.	Tetra Tech	< 15d of receipt			
AQ-SC8	Air permit submittals	Submit copies of District issued Authority to Construct & Permit to Operate Documents.	Tetra Tech	< 5d from date of submittal or receipt		12-Dec-10	Approved 1/17/11
AQ-1	Equipment Operation, Application Requirements - NG boilers	Operate NG boilers in compliance with all data and specifications submitted with application.	Operations	Ongoing			
AQ-2	Equipment fuel Use, Manufacturer Specifications - NG boilers	Fuel equipment only with NG. Operate and maintain in accordance with manufacturer recommendations.	Operations	Ongoing			
AQ-3	Emissions limits, reporting - NG boilers	Emissions shall not exceed the following hourly emission limits (see full text)	Operations	Ongoing			
AQ-3	Emissions limits, reporting - NG boilers	Submit emissions compliance documentation in Annual Compliance Report.	Operations	Annually			
AQ-4	Maintenance and Operations Log - NG boilers	Maintain an operations log on-site and current for a minimum of five (5) years.	Operations	Ongoing, 5 yrs			
AQ-4	Maintenance and Operations Log - NG boilers	Make the site available to the District, ARB, and the Energy Commission for inspection of records.	Operations	Ongoing			
AQ-6	Initial MDAQMD Compliance Test - NG boilers	Submit test results within 180 days of initial start up.	Fluor	< 180d after initial start up	28-Oct-13		
AQ-6	Initial MDAQMD Compliance Test - NG boilers	Notify agencies within fifteen working days before the initial MDAQMD compliance test.	Fluor	< 15d prior to test			
AQ-7	Annual MDAQMD Compliance Test - NG boilers	Perform annual MDAQMD compliance tests.	Operations	Annually			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
AQ-7	Annual MDAQMD Compliance Test - NG boilers	Submit results report to the District no later than six weeks prior to the expiration date of this permit.	Operations	< 6w pt expiration of permit			
AQ-9	HTF Ullage/Exp. Tanks - HTF storage	Ullage tanks - This system shall store only HTF.	Operations	Ongoing			
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Monitor VOC output, sample weekly. Calibrate FID on day of use. Maintain log of weekly sampling results and keep log onsite. Provide sampling log to District upon request.	Operations	Weekly	1-May-13		
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Operate ullage tanks system with the carbon adsorption system. [VOC and Benzene emissions cap, see full text]	Operations	Ongoing			
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Submit compliance documentation in Annual Compliance Report.	Operations	Annually			
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Submit a yearly summary report of all VOC emissions.	Operations	Jan-31 Annually			
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Submit a monitoring and change-out plan for the system.	Fluor	pt initial start up	30-Apr-13		
AQ-10	HTF Ullage/Exp. Tanks - Carbon absorbtion system	Submit initial test results within 180 days after startup.	Fluor	< 180d after initial start up	28-Oct-13		
AQ-11	HTF Ullage/Exp. Tanks - Inspection, Maintenance and Monitoring Plan	Submit an HTF Ullage/Exp. Tanks vent release Inspection, Maintenance and Monitoring Plan.	Fluor	> 30d pt taking delivery of the HTF	13-Dec-12		
AQ-12	HTF Ullage/Exp. Tanks- Inspection, Maintenance and Monitoring Plan	Establish an HTF Piping and Exp Tank Inspection and Maintenance Program. Provide documentation to District staff upon request.	Fluor	> 30d pt taking delivery of the HTF	13-Dec-12		
AQ-12	HTF Ullage/Exp. Tanks- Inspection, Maintenance and Monitoring Plan	Make the site available to the District, ARB, and the Energy Commission for inspection of records.	Operations	Ongoing			
AQ-12	HTF Ullage/Exp. Tanks- Inspection, Maintenance and Monitoring Plan	Submit to CPM an HTF Ullage/Exp. Tanks - Inspection, Maintenance and Monitoring Plan for review.	Fluor	> 30d pt taking delivery of the HTF	13-Dec-12		
AQ-12	HTF Ullage/Exp. Tanks- Inspection, Maintenance and Monitoring Plan	Submit volume of HTF removed and added in Annual Report.	Operations	Annually			
AQ-13	HTF Ullage/Exp. Tanks - Compliance Testing Plan and Reporting	Submit a report of test results to the District.	Fluor	< 45d after test			
AQ-13	HTF Ullage/Exp. Tanks - Compliance Testing Plan and Reporting	Notify District prior to testing.	Fluor	10d prior to test			
AQ-13	HTF Ullage/Exp. Tanks - Compliance Testing Plan and Reporting	Provide a written test plan for District review and approval.	Fluor	30d prior to test			
AQ-13	HTF Ullage/Exp. Tanks - Compliance Testing Plan and Reporting	Submit to the District a compliance test protocol.	Operations	< 60d after initial start up	29-Jun-13		
AQ-14	HTF Ullage/Exp. Tanks - Initial MDAQMD Compliance Testing and Reporting	Perform initial compliance tests in accordance with the MDAQMD Compliance Test Procedural Manual. Submit test report.	Operations	< 180d after initial start up	28-Oct-13		
AQ-15	HTF Ullage/Exp. Tanks - Annual MDAQMD Compliance Testing and Reporting	Make the site available to the District, ARB, and the Energy Commission for inspection of records.	Operations	Ongoing			
AQ-15	HTF Ullage/Exp. Tanks - Annual MDAQMD Compliance Testing and Reporting	Perform annual compliance tests in accordance with the MDAQMD Compliance Test Procedural Manual.	Operations	Annually			
AQ-15	HTF Ullage/Exp. Tanks - Annual MDAQMD Compliance Testing and Reporting	Submit test results and report to the District no later than six weeks prior to the expiration date of this permit.	Operations	< 6w pt expiration of permit			
AQ-15	HTF Ullage/Exp. Tanks - Annual MDAQMD Compliance Testing and Reporting	Retain all annual test records for 5 yrs.	Operations	Ongoing, 5 yrs			
AQ-16	HTF Ullage/Exp. Tanks - Emission rate caps	Include Ullage/tank emission rate caps compliance documentation in Annual Report.	Operations	Annually			
AQ-16	HTF Ullage/Exp. Tanks - Emission rate caps	Maintain emission rates below specified volumes.	Operations	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
AQ-17	HTF Ullage/Exp. Tanks - Regulated Substances	Submit a Compliance Plan of the toxic or hazardous substances if current non-criteria substances in the HTF become regulated as toxic or hazardous substances.	Fluor / Operations	Ongoing			
AQ-18	Equipment Operation, Application Requirements - Cooling Towers	Operate cooling towers in compliance with all data and specifications submitted in application.	Operations	Ongoing			
AQ-19	Equipment Operation Manufacturer Specifications - Cooling Towers	Operate cooling towers in compliance with all manufacturer specifications.	Operations	Ongoing			
AQ-20	Drift Eliminator Monitoring and Reporting - Cooling Towers	Comply with drift rate emissions cap (<i>see full text</i>).	Operations	Ongoing			
AQ-20	Drift Eliminator Monitoring and Reporting - Cooling Towers	Submit manufacturer guarantee data for the drift eliminator.	Fluor	> 30d pt cooling tower operation	31-Mar-13		
AQ-20	Drift Eliminator Monitoring and Reporting - Cooling Towers	Submit compliance documentation on operating emission rates with Annual Report.	Operations	Annually			
AQ-22	Water Testing Protocol - Cooling Tower	Submit a test and emissions calculation protocol.	Fluor	> 30d pt testing			
AQ-23	Operating Time Restrictions - Cooling Towers	Submit compliance documentation with Annual Report.	Operations	Annually			
AQ-23	Operating Time Restrictions - Cooling Towers	Do not operated for more than 3,200 hours per rolling twelve month period and more than 15 hours per calendar day.	Operations	Ongoing			
AQ-24	Maintenance and Operation Log - Cooling Tower	Maintain operations log onsite for 5 years.	Operations	Ongoing			
AQ-24	Maintenance and Operation Log - Cooling Tower	Make site available for inspection of records and equipment by representatives of the District, ARB, and the Energy Commission.	Operations	Ongoing			
AQ-25	Drift Eliminator Maintenance Procedures	Make available compliance documentation for inspection by representatives of the District, ARB, and the Energy Commission	Operations	Ongoing			
AQ-26	Equipment Operation Manufacturer Specifications - 341HP generators	Operate generators in compliance with all manufacturer specifications.	Operations	Ongoing			
AQ-27	Fuel Restrictions - 341 HP generators	Use only ultra-low sulfur diesel fuel. Retain fuel purchase records.	Operations	Ongoing			
AQ-28	Elapsed Operating Time Meter - 341 HP generators	Install a non-resettable hour meter on the unit to indicate elapsed engine operating time. Submit to District and CPM the specifications of the hour meter.	Fluor	> 30d pt installation			
AQ-29	Operating Time Restrictions - 341 HP generators	Use limited to emergency power. Operate no more than 50hr/yr for testing and maintenance.	Operations	Ongoing			
AQ-30	Operations and Maintenance log - 341 HP generators	Maintain a operations log for a minimum of two years.	Operations	Ongoing 2 yrs after start of operations			
AQ-30	Operations and Maintenance log - 341 HP generators	Make records available to the District for three years.	Operations	Ongoing 3 yrs after start of operations			
AQ-30	Operations and Maintenance log - 341 HP generators	Submit compliance documentation in Annual Report.	Operations	Annually			
AQ-30	Operations and Maintenance log - 341 HP generators	Make site and records available for inspection by representatives of the District, ARB, and the Energy Commission.	Operations	Ongoing			
AQ-31	Voluntary Power Outage Use - 341 HP generators	Do not use generators during a voluntary power outage or reduction.	Operations	Ongoing			
AQ-32	Involuntary Power Outage Use - 341 HP generators	Operate generators <30 minutes pt ordered outage. Shut down immediately after advised that the outage is no longer imminent or in effect.	Operations	Ongoing			
AQ-33	ATCM Compliance - 341 HP generators	Operate and maintain equipment in accordance with ATCM for Stationary Compression Ignition Engines.	Operations	Ongoing			
AQ-34	NSPS Compliance -341 HP generators	Submit the engine specifications regarding NSPS and ARB ATCM emission limit requirements.	Fluor	> 30d pt purchase	30-Jun-11		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
AQ-34	NSPS Compliance -341 HP generators	Operate and maintain equipment in compliance with requirements of the NSPS for Stationary Compression Ignition Internal Combustion Engines.	Operations	Ongoing			
AQ-35	Equipment Specification Compliance - 315 HP fire pump engines	Install, operate and maintain equipment in accordance with manufacture recommendations and with all data and specifications submitted with permit application.	Fluor / Operations	Ongoing			
AQ-36	Fuel Restrictions - 315 HP fire pump engines	Use only ultra-low sulfur diesel fuel for equipment.	Operations	Ongoing			
AQ-37	Elapsed Operating Time Meter - 315 HP fire pump engines	Install a non-resettable hour meter on this unit to indicate elapsed engine operating time. Provide the District and the CPM the specification of the hour timer.	Fluor	> 30d pt installation			
AQ-38	Operating time restrictions - 315 HP fire pump engines	Limit use for emergency power. Operate < 50hrs/yr for testing.	Operations	Ongoing			
AQ-39	Operations and Maintenance log - 315 HP fire pump engines	Maintain an operations log for this unit current and on-site, for three years.	Operations	3 yrs after start of operations	1-May-13		
AQ-39	Operations and Maintenance log - 315 HP fire pump engines	Submit compliance documentation in Annual Report.	Operations	Annually			
AQ-40	ATCM Compliance - 315 HP fire pump engines	Operate and maintain equipment in accordance with ATCM for Stationary Compression Ignition Engines.	Operations	Ongoing			
AQ-41	NSPS Compliance - 315 HP fire pump engines	Operate and maintain equipment in compliance with requirements of the NSPS for Stationary Compression Ignition Internal Combustion Engines.	Operations	Ongoing			
AQ-41	NSPS Compliance - 315 HP fire pump engines	Submit the engine specifications demonstrating compliance with NSPS and ARB ATCM emission limit requirements.	Fluor	> 30d pt purchase	30-Jun-11		
AQ-42	Gas tank and pump - toll free number	Post the required toll-free number on the equipment.	Fluor / Operations	Ongoing			
AQ-43	Gas tank and pump - inspection and maintenance records	Maintain an inspection, repair and maintenance log onsite for at least two years.	Operations	2 yrs after start of operations	1-May-13		
AQ-44	Gas tank and pump - piping or vapor recovery modifications	Submit any modification to the piping or control fitting of the vapor recovery system for review and approval.	Fluor / Operations	Ongoing			
AQ-45	Gas tank and pump - Vapor vent piping	Equip the vapor vent pipes with Husky 5885 pressure relief valves or as otherwise allowed by EO.	Fluor	Ongoing			
AQ-46	Gas tank and pump - initial and annual testing	Perform pressure, leak and liquid removal tests annually. Document test data on a Form similar to EO VR-401-A Form 1	Operations	< 60d after construction completion	29-Aug-14		
AQ-46	Gas tank and pump - initial and annual testing	Submit results of pressure checks.	Operations	< 30d after test			
AQ-46	Gas tank and pump - initial and annual testing	Perform pressure, leak and liquid removal tests within 60 days of construction completion. Document test data on a Form similar to EO VR-401-A Form 1	Fluor	Annually			
AQ-46	Gas tank and pump - initial and annual testing	Make test results available to CPM upon request.	Operations	Ongoing			
AQ-46	Gas tank and pump - initial and annual testing	Notify District pt testing. (initial and annual)	Fluor	> 10d prior to test			
AQ-46	Gas tank and pump - initial and annual testing	Submit passing test reports to District.	Operations	< 6w pt expiration of permit			
AQ-47	Gas tank and pump - aboveground tank and vapor recovery system compliance	Install and maintain aboveground storage tank and vapor recovery system in compliance with California Health and Safety Code.	Fluor / Operations	Ongoing			
AQ-48	Gas tank and pumps - certified technician	Maintenance and repair of system components shall be performed by OPW Certified Technicians.	Operations	Ongoing			
AQ-49	Gas tank and pumps - maintenance intervals	Maintenance Intervals shall be conducted by an OPW trained technician annually.	Operations	Annually			
AQ-51	Gas tank and pumps - EVR phase I and II	Maintain, and operate EVR Phase I in compliance with CARB Executive Order VR-401-A, and Phase II vapor recovery in accordance with G-70-116-F.	Operations	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-1	Designated Biologist - staff assignment	Assign Designated Biologist	Tetra Tech	> 30d pt gd	17-Dec-10	9/27/2010 2/18/11	Approved 11/30/10
BIO-2	Designated Biologist - responsibilities	Include documentation of biological resource compliance in the Monthly Compliance Reports.	Tetra Tech	Monthly	Monthly		
BIO-2	Designated Biologist - responsibilities	Des Bio to submit bio compliance documentation through operations, unless approved by the CPM.	Tetra Tech	Annually			
BIO-2	Designated Biologist - responsibilities	Des Bio Pre-con: Consult on the preparation of the BRMIMP; Oversee survey efforts for sensitive bio resources; Mark sensitive biological resource areas and inspect regularly;	Tetra Tech		n/a	n/a	n/a
BIO-2	Designated Biologist - responsibilities	Submit BRMIMP compliance summary reports in Annual Compliance Report.	Tetra Tech	Ongoing			
BIO-2	Designated Biologist - responsibilities	Des Bio Const: Advise Construction and Operation Managers on bio resources and COCs; Train Bio Monitors on BRMIMP, WEAP and USFWS guidelines for tortoise. Oversee monitoring for sensitive bio resources Inspect areas of active construction at beginning and end of day for trapped animals. Inspect areas of high traffic activity for animals in harm's way; Notify Owner and CPM of any NCRs Communicate directly with CDFG, USFWS, and CEC, responding to inquiries Submit BRMIMP compliance summary reports in Monthly Compliance Report. Submit BRMIMP compliance summary reports in Annual Compliance Report.	Tetra Tech	Ongoing			
BIO-3	Biological Monitors - Staff assignment	Assign Bio Monitors and submit training verification	Tetra Tech	> 30d pt gd	17-Dec-10	10-Dec-10	Approved (various dates)
BIO-3	Biological Monitors - Staff assignment	Submit information on additional bio monitors, if needed	Tetra Tech	> 10d pt monitoring activity			
BIO-4	Biological Monitors - responsibilities	Employ a Bio Mon during operations if any action could affect a sensitive bio resource.	Tetra Tech	Ongoing			
BIO-4	Biological Monitors - responsibilities	Assist with surveys and in monitoring of site mobilization activities.	Tetra Tech	pt construction	Ongoing		
BIO-4	Biological Monitors - responsibilities	Include BIO-4 compliance documentation in Monthly Compliance Report.	Tetra Tech	Monthly	Monthly		
BIO-4	Biological Monitors - responsibilities	Bio Mons assist DB with surveys and monitoring disturbance activities.	Tetra Tech	Ongoing			
BIO-5	Designated Biologist and Biological Monitor Authority	Des Bio to notify agencies if there a stop work order.	Tetra Tech	Ongoing			
BIO-6	Worker Environmental Awareness Program (WEAP)	Prepare and Submit WEAP (including trainer resume)	Tetra Tech	> 30d pt gd	17-Dec-10	3-Dec-10	Comments received 12/08/10
BIO-6	Worker Environmental Awareness Program (WEAP)	Conduct training annually for perm. Employees and within one week of arrival for new staff.	Operations	Annually			
BIO-6	Worker Environmental Awareness Program (WEAP)	Submit training records in the Monthly Compliance Report.	Flour	Monthly			
BIO-6	Worker Environmental Awareness Program (WEAP)	Conduct WEAP training to all onsite personnel within one week of arrival. Employees must sign a completion form and display a hardhat sticker. Keep all training forms on site.	Fluor	Ongoing			
BIO-6	Worker Environmental Awareness Program (WEAP)	Submit Final WEAP.	Tetra Tech	> 10d pt gd	6-Jan-11	1/4/2011 1/14/11	Approved 1/14/11

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-6	Worker Environmental Awareness Program (WEAP)	Keep signed training forms on site for >6m after start of operations and 6m after staff dismissal.	Operations	> 6m Operations	1-May-13		
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Submit the revised or supplemented BRMIMP.	Tetra Tech	< 10d of receipt of addl permits			
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Submit Draft BRMIMP	Tetra Tech	> 30d pt site mobilization	17-Dec-10	23-Nov-10	comments received 12/21/10
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Conduct Aerial Surveys and submit pre-const. photos for review	Tetra Tech	after construction completion	2-Jan-11	10-Jan-11	pending
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Construction disturbance verification - submit post-construction aerial images of the project site .	Fluor	< 90d after construction completion	28-Sep-14		
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Submit any outstanding permits within 5 days of receipt and revise BRMIMP accordingly.	Tetra Tech	< 5d of receipt			
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Include BIO-7 compliance documentation in Monthly Compliance Report.	Tetra Tech	Monthly			
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Submit final BRMIMP.	Tetra Tech	> 7d pt gd	9-Jan-11	1/5/2011 1/11/11	Approved 1/12/11
BIO-7	Biological Resources Mitigation Implementation and Monitoring Plan	Submit to the CPM a Construction Termination Report.	Tetra Tech	< 30d after construction completion	30-Jul-14		
BIO-8	Impact Avoidance and Minimization Measures	If an active bird nest is detected, submit Nesting Bird Monitoring and Management Plan	Tetra Tech	< 7d pt noisy construction in nesting habitat	10-Jan-11	1/25/2011 2/25/11	Approved
BIO-8	Impact Avoidance and Minimization Measures	Speed limit = 25 mph on all dirt roads and 45 mph on all paved roads.	Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Signs - Post speed limit signs at entrances and wildlife signs at potential crossing areas.	Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Water - prevent puddles from forming. Bio Monitor must patrol areas watered outside fence to ensure no puddles form.	Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Use non-toxic soil bonding and weighting agents on unpaved surfaces.	Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Flag Project boundary in consultation with Des Bio and confine all disturbance and vehicles to within boundary. - PHASE II	Fluor	pt construction	25-Apr-11	completed	completed
BIO-8	Impact Avoidance and Minimization Measures	Flag Project boundary in consultation with Des Bio and confine all disturbance and vehicles to within boundary. - PHASE I	Fluor	pt construction	10-Jan-11	completed	completed
BIO-8	Impact Avoidance and Minimization Measures	Include BIO-8 compliance documentation in Annual Compliance Report.	Tetra Tech	Annually			
BIO-8	Impact Avoidance and Minimization Measures	Include BIO-8 compliance documentation in Monthly Compliance Report.	Tetra Tech	monthly	Monthly		
BIO-8	Impact Avoidance and Minimization Measures	Design facility lighting to prevent side casting of light towards wildlife habitat.	Fluor				
BIO-8	Impact Avoidance and Minimization Measures	Immediately clean up and properly dispose of all hazardous material spills and any contaminated soil.	Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Des. Bio or Bio Monitor must walk immediately ahead of equipment during brushing and grading activities in unfenced habitat.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Stockpile spoil and topsoil in disturbed areas lacking native vegetation and are not habitat for special-status species.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Des. Bio must be onsite during disturbance-activities in unfenced areas.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Install and maintain facility lighting downward. Use minimum lighting needed, including motion or infrared sensors.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Avoid loud construction activities (>65dBA) from February 15 to April 15 in nesting habitat. (See full text for exceptions).	Tetra Tech / Fluor	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-8	Impact Avoidance and Minimization Measures	Backfill or slope all open trenches outside fenced area at end of day. Inspect open trenches at beginning, throughout and end of day.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Cap or elevate (>8" above ground) all pipes greater than 3" diameter and outside fenced area. OR inspect before moving.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Remove road-killed animals on Project roads. Contact agencies immediately if animal is a special-status species.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Service vehicles and equipment in designated areas only. Service/maintenance vehicles must carry a bucket and pads to absorb leaks or spills.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Keep all food and trash in self-closing containers and remove from site daily.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Workers must not feed wildlife or bring pets to the Project site.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	No firearms or weapons onsite.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Stabilize all disturbed soils and roads (const and oper).	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	Install and maintain erosion control measures to prevent sedimentation of "Waters of the State". Sediment and other flow-restricting materials shall be moved to a location where they shall not be washed back into the stream.	Tetra Tech / Fluor	Ongoing			
BIO-8	Impact Avoidance and Minimization Measures	If activities btwn Feb15 to Apr15 may result in noise >65 dBA in bird nesting habitat, submit nest survey results (as described in 9a).	Tetra Tech	< 7d before noisy construction	15-Mar-11		
BIO-8	Impact Avoidance and Minimization Measures	Locate parking areas, staging and disposal site locations in areas without native vegetation or special-status species habitat.	Tetra Tech / Fluor				
BIO-8	Impact Avoidance and Minimization Measures	Park and store vehicles within exclusion fence. If not possible, check under vehicle for tortoise before moving.	Tetra Tech / Fluor				
BIO-8	Impact Avoidance and Minimization Measures	Designated Biologist must monitor ground disturbing activities prior to pre-construction site mobilization.	Tetra Tech / Fluor	pt site mobilization	16-Jan-11	completed	
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Flag and survey the alignments for the permanent perimeter fence and utility rights-of-way fencing <24hrs PT fence construction.	Fluor	< 24hrs pt fence construction			
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Submit DT survey reports. Ph I	Tetra Tech	< 30d after survey complete	17-Feb-11	25-Feb-11	
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Submit DT survey reports. Ph II	Tetra Tech	< 30d after survey complete	15-May-11		
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Inspect temporary fencing weekly and, where drainages intersect the fencing, during and within 24 hours following major rainfall events. Repair fence immediately. If damage could have allowed tortoise entry, Des Bio must inspect area for animal presence.	Tetra Tech	< 24hr following rain event			
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Inspect permanent fencing monthly, during and within 24 hours following all major rainfall events (flow is detectable within the fenced drainage). Repair fence immediately, with permanent repairs completed within 48 hrs.	Tetra Tech	< 48hrs following rain event			
BIO-9	Desert Tortoise Clearance Surveys and Fencing	If tortoises were relocated during fence installation, inspect fences at least two times a day for the first 7 days.	Tetra Tech	Monthly	Monthly		
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Design security gates with minimal ground clearance to deter ingress by tortoises.	Fluor				

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Clear plant site of Tortoise following construction of permanent fence. Search and collapse all unoccupied burrows. Excavate all occupied burrows. Relocate and monitor in accordance with Translocation Plan.	Tetra Tech	following const of permanent fence	15-Apr-11		
BIO-9	Desert Tortoise Clearance Surveys and Fencing	Install exclusion (supervised by Des. Bio or Monitors) fencing PT site clearing and grubbing.	Fluor	pt clearing and grading	18-Jan-11	completed	completed
BIO-10	Desert Tortoise Translocation Plan	Submit a Translocation Plan status report following translocation of a DT.	Tetra Tech	< 30d after initiation of relocation			
BIO-10	Desert Tortoise Translocation Plan	Submit final version of Desert Tortoise Translocation Plan.	Tetra Tech	< 30d pt site mobilization	17-Dec-10	11/29/10, resubmitted 12/28/10 resub 1/7/11 1/10/11 2/8/11	Approved 1/10/11
BIO-11	Desert Tortoise Compliance Verification	Des Bio must be onsite daily during ground-disturbing construction activities located beyond permanent fencing.	Tetra Tech	Ongoing			
BIO-11	Desert Tortoise Compliance Verification	Provide agencies with reasonable access to the Project site and compensation lands.	NextEra	Ongoing			
BIO-11	Desert Tortoise Compliance Verification	Submit a Final Listed Species Mitigation Report.	Tetra Tech	< 45d after initial start up	14-Jun-13		
BIO-11	Desert Tortoise Compliance Verification	Des. Bio to conduct compliance inspections at least once per month after grading is completed.	Tetra Tech	Monthly	Monthly		
BIO-11	Desert Tortoise Compliance Verification	DesBio - Notify agencies immediately of any injured or dead listed species. Follow up with written notification within 2 days.	Tetra Tech	< 2d of discovery			
BIO-11	Desert Tortoise Compliance Verification	Des Bio - Notify the CPM > 14d pt construction ground disturbance. Ph I	Tetra Tech	> 14d pt gd	2-Jan-11	3-Jan-11	NA
BIO-11	Desert Tortoise Compliance Verification	Des Bio - Notify the CPM > 14d pt construction ground disturbance. Ph II	Tetra Tech	> 14d pt gd	17-Apr-11		
BIO-11	Desert Tortoise Compliance Verification	Notify the CPM immediately of any NCR.	Tetra Tech	upon discovery			
BIO-12	Desert Tortoise Compensatory Mitigation	Submit PAR analysis for compensation lands.	Tetra Tech	< 60d after CPM approval			
BIO-12	Desert Tortoise Compensatory Mitigation	Submit an Acquisition Proposal compensation lands.	Tetra Tech	< 12m after start of construction	12-Jan-12		
BIO-12	Desert Tortoise Compensatory Mitigation	Fund activities for Des Tort compensation. Submit verification of funding to CPM.	NextEra	< 60d CPM determining requirements			
BIO-12	Desert Tortoise Compensatory Mitigation	Complete initial protection and improvement activities of mitigation lands. Submit verification to CPM.	Tetra Tech	< 6m CPM determining requirements			
BIO-12	Desert Tortoise Compensatory Mitigation	If delegated to third party, complete acquisition within 18 months of gd activities.	NextEra	< 18m after start of gd	9-Jul-12		
BIO-12	Desert Tortoise Compensatory Mitigation	Provide to agencies a total disturbance acreage, including B/A aerial photography.	Fluor	< 90d after completion of gd	28-Sep-14		
BIO-12	Desert Tortoise Compensatory Mitigation	If mitigation is not completed 30d pt gd, post security for funding.	NextEra	> 30d pt gd	1-Apr-11		
BIO-12	Desert Tortoise Compensatory Mitigation	Notify (written) CPM of gd activity commencement.	Tetra Tech	> 30d pt gd	17-Dec-10	3-Jan-10	NA
BIO-12	Desert Tortoise Compensatory Mitigation	Notify (written) CPM of gd activity commencement. Phase II	Tetra Tech	> 30d pt gd	2-Apr-11		
BIO-12	Desert Tortoise Compensatory Mitigation	Submit a Preliminary Title Report, initial hazardous materials survey report, biological analysis for compensation land.	Tetra Tech				
BIO-12	Desert Tortoise Compensatory Mitigation	Fund <u>long-term maintenance and management</u> activities of the compensation lands. Submit verification of funding.	NextEra	< 30d after CPM approval			
BIO-12	Desert Tortoise Compensatory Mitigation	Acquire and transfer fee title to the compensation lands, a conservation easement over the lands, or both.	Tetra Tech				

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-12	Desert Tortoise Compensatory Mitigation	Alternative to compensation lands, contribute funds to the Renewable Energy Action Team (REAT).	NextEra				
BIO-12	Desert Tortoise Compensatory Mitigation	Submit a Management Plan for Compensation Lands.	Tetra Tech	< 180d after acquisition			
BIO-13	Raven Management Plan	Submit a status report of the Raven Management Plan implementation.	Tetra Tech	< 30d after start of operation	30-May-13		
BIO-13	Raven Management Plan	Submit final Raven Management Plan.	Tetra Tech	> 30d pt construction	17-Dec-10	12/3/2010 1/4/11 1/8/11 1/10/11 2/8/11 2/15/11	Approved 1/10/11
BIO-13	Raven Management Plan	Post payment to the REAT Account for Regional Raven Management Program. Submit documentation of payment..	NextEra	< 10d pt Project-related gd	7-Jan-11	23-Dec-10	NA
BIO-13	Raven Management Plan	Include the status of the Raven Management Plan implementation in Jan 31 report during operations.	Tetra Tech	Jan-31 Annually			
BIO-13	Raven Management Plan	Implement the approved Raven Management Plan.	Tetra Tech / Operations	Ongoing			
BIO-14	Weed Management Plan	Submit final Weed Management Plan.	Tetra Tech	> 10d pt Project-related gd	6-Jan-11	8/25/2010 resubmitted 1/5/11 1/11/11	Approved 1/10/11
BIO-14	Weed Management Plan	Submit a status report of Weed Management Plan implementation.	Tetra Tech	< 30d after start of operation	30-May-13		
BIO-14	Weed Management Plan	Implement the Weed Management Plan.	Tetra Tech / Operations	Ongoing			
BIO-14	Weed Management Plan	Submit a status report of Weed Management Plan implementation in Jan 31 report during operation.	Tetra Tech	Jan-31 Annually			
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	Submit summary report of nest buffer zones in Jan 31 report during operations.	Tetra Tech	Jan-31 Annually			
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	If active nests are found, establish buffer and Nesting Bird Monitoring Plan (see BIO-8); map locations and submit report. Des. Bio or Monitor must monitor nest until nestlings fledge.	Tetra Tech	until fledged	After Feb 1		
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	If active nests are found, establish buffer and Nesting Bird Monitoring Plan (see BIO-8); map locations and submit report. Des. Bio or Monitor must monitor nest until nestlings fledge. PLANT SITE, PHASE II	Tetra Tech	until fledged	After Feb 1		
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	Conduct two pre-construction nest surveys. If construction is inactive for > 3 weeks, additional surveys may be required.	Tetra Tech	< 7d pt construction	1-Feb-11		
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	Submit letter report of nest survey results.	Tetra Tech	pt gd	10-Mar-11		
BIO-15	Pre-construction Nest Surveys and Avoidance Measures	Avoid construction in buffer zones established for active bird nests as determined and flagged by Des Bio.	Tetra Tech	until fledged			
BIO-16	Avian Protection Plan.	Submit a final Avian Protection Plan.	Tetra Tech	> 30d pt construction-related gd	17-Dec-10	12/6/2010 1/4/11	Approved 1/12/11
BIO-16	Avian Protection Plan.	Implement an Avian Protection Plan	Tetra Tech / Operations	Ongoing			
BIO-16	Avian Protection Plan.	Report project-related bird deaths or injuries to agencies.	Tetra Tech	Ongoing			
BIO-16	Avian Protection Plan.	Continue quarterly and annual reporting on APP until agencies determine not necessary.	Tetra Tech	Ongoing			
BIO-16	Avian Protection Plan.	Submit report of study design and results after two years of data collection.	Tetra Tech	< 3yr after start of operation	14-Apr-16		
BIO-16	Avian Protection Plan.	Submit quarterly monitoring reports of APP status. Follow up with an annual report (Jan 31).	Tetra Tech	Jan-31 Annually			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-17	American Badger and Desert Kit Fox Impact Avoidance & Minimization Measures	Submit a report of badger and kit fox survey results. Ph I	Tetra Tech	< 30d after survey complete	17-Feb-11	25-Feb-11	
BIO-17	American Badger and Desert Kit Fox Impact Avoidance & Minimization Measures	Submit a report of badger and kit fox survey results. Ph II	Tetra Tech	< 30d after survey complete	15-May-11		
BIO-17	American Badger and Desert Kit Fox Impact Avoidance & Minimization Measures	Perform pre-construction surveys for badger and kit fox dens. Ph II	Tetra Tech	pt construction	15-Mar-11		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Notify agencies that a relocation of owls is necessary.	Tetra Tech	> 10d after survey complete	25-Mar-11		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Submit results of monitoring and management of compensation lands.	Tetra Tech	Jan-31 Annually for first 5yrs of operations			
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Provide a land management plan.	Tetra Tech	< 90d after acquisition			
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Submit verification to agencies that compensation land or easements have been acquired.	Tetra Tech	< 18m after start of construction	9-Jul-12		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Submit burrowing owl compliance documentation in monthly compliance report.	Tetra Tech	Monthly			
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Submit acquisition proposal and a PAR analysis.	Tetra Tech	> 90d pt acquisition			
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Conduct pre-construction surveys for burrowing owls. Ph I	Tetra Tech	< 30d pt construction	16-Jan-11	Completed	
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Conduct pre-construction surveys for burrowing owls. Ph II	Tetra Tech	< 30d pt construction	1-Apr-11		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Establish Non-Disturbance Buffer Fencing (250 radius). Provide documentation that fence has been installed. Phase I	Tetra Tech	> 10d pt construction-related gd	6-Jan-11	NA	
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Establish Non-Disturbance Buffer Fencing (250 radius). Provide documentation that fence has been installed. Phase II	Tetra Tech	> 10d pt construction-related gd	22-Apr-11		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Provide land/mitigation compensation security verification.	Tetra Tech	> 30d pt construction-related gd	17-Dec-10	23-Dec-10	NA
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	Submit a Construction Termination Report identifying status of owl mitigation.	Tetra Tech	< 30d Start of Operations	30-May-13		
BIO-18	Burrowing Owl Impact Avoidance, Minimization and Compensation Measures	If an active owl burrow is detected: Submit Burrowing Owl Relocation and Mitigation Plan.	Tetra Tech	< 30d after survey complete	17-Dec-10	11/26/2010 resubmitted 1/7/11	Approved 1/11/11
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Rare Plant Surveys</u> - Submit drawings and plans with ESAs and Section A Measures.	Tetra Tech	> 30d pt gd	17-Dec-10	3-Jan-11	Approved 1/12/11
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	If a Distribution Study is implemented as contingency mitigation, complete implementation within 2yrs of start of construction.	Tetra Tech	< 24m after start of construction	5-Jan-13		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	If a Distribution Study is implemented as contingency mitigation, initiate study within 6 months from the start of construction.	Tetra Tech	< 6m after start of construction	15-Jul-11		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	If compensatory mitigation is required, post Security for acquisition and enhancement funds.	NextEra	> 30d pt gd	17-Dec-10	NA	NA
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Rare Plant Surveys - Submit data, field forms and summary of results.	Tetra Tech	< 2w after survey complete		22-Oct-10	Approved 11/2/2010
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Habitat Enhancement: Submit Security adequate for long-term implementation and monitoring of the Habitat Enhancement / Restoration Plan.	Tetra Tech				
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Rare Plant Surveys</u> - Submit the Final Summer-Fall Botanical Survey Report.	Tetra Tech	> 30d pt gd	17-Dec-10	N/A	NA
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Habitat Enhancement: If proposed, secure approval of a Habitat Enhancement/Restoration Plan.	Tetra Tech	< 6m after start of construction	15-Jul-11		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Rare Plant Surveys</u> - Submit draft Special-Status Plant Mitigation Plan.	Tetra Tech	> 30d pt gd	17-Dec-10	N/A	NA
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Notify agencies immediately if a State- or Federal-Listed Species, or BLM Sensitive Species is identified at any time during the life of the Project.	Tetra Tech				
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Compensatory Mitigation</u> : Deposit the required funds and submit verification of deposit.	NextEra	> 30d after acquisition			
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Status and Distribution</u> : Post funds for selected mitigation.	NextEra	< 18m after start of gd	9-Jul-12		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Compensatory Mitigation</u> : Submit a formal acquisition proposal and draft Management Plan.	Tetra Tech	> 90d pt acquisition			
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Submit compliance documentation of special-status plant avoidance and minimization measures in the Monthly Compliance Reports.	Tetra Tech	Monthly	Monthly	n/a	
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Compensatory Mitigation: Complete acquisition and submit verification.	Tetra Tech	< 18 m after start of gd	9-Jul-12		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Habitat Enhancement: initiate activities > 12m from the start of construction.	Tetra Tech	< 12m after start of construction	12-Jan-12		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	<u>Compensatory Mitigation</u> : Submit any agreements with an approved, delegated third party.	Tetra Tech	> 90d pt acquisition			
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Status and Distribution: If selected, initiate study <6m after gd.	Tetra Tech	< 180d after gd	15-Jul-11		
BIO-19	Special-Status Plant Impact Avoidance, Minimization and Compensation	Status and Distribution: If selected, submit draft and final study within 24m and 30m after gd, respectively.	Tetra Tech	< 24m after start of gd	5-Jan-13		
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Select, install and maintain ECDs such that special-status plants are not directly or indirectly affected (seed mixes, hay, runoff).	Fluor	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Assign a Designated Botanist.	Tetra Tech	none	none	9/27/2010 2/8/11	Approved 10/15/10
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Include Special-Status Plant discussion in the Worker Environmental Awareness Program (WEAP).	Tetra Tech		17-Dec-10	12/3/2010 resubmitted 1/4/11	Approved 1/14/11
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Establish and mark boundaries for ESAs PT start of any ground- or vegetation-disturbing activities.	Tetra Tech	pt gd	16-Jan-11	completed	NA
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Designated Botanist: monitor disturbance activities weekly.	Tetra Tech	Weekly	17-Jan-11		
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Incorporate site design modifications to minimize impacts to special-status plants along the Project linears.	Fluor				
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Des Bio: Protect special-status plant species within 100ft of Project Boundaries during operations.	Tetra Tech	Ongoing			
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Maintain a 100-ft buffer around ESAs. (vehicles, wash stations, storage, equipment, etc)	Fluor	Ongoing			
BIO-19-A	Section A: Special-Status Plant Impact Avoidance, Minimization and Compensation	Protect special-status plants within 100ft of site boundaries from drift of herbicides and stabilizer.	Fluor / Operations	Ongoing			
BIO-19-B	Section B: Special-Status Plant Impact Avoidance, Minimization and Compensation	If a special-status plant is found, record extent of population using GPS. Assess the extent of the species (qualitatively) within one mile of Project boundaries.	Tetra Tech	pt construction	16-Jan-11	NA	NA
BIO-19-B	Section B: Special-Status Plant Impact Avoidance, Minimization and Compensation	Prior to the start of surveys, all crew members must visit reference sites (where available)	Tetra Tech	pt plant survey		completed	
BIO-19-C	Section C: Special-Status Plant Impact Avoidance, Minimization and Compensation	Collect seeds from affected Special-Status Plants and arrange for long-term storage prior to construction.	Tetra Tech	pt construction	16-Jan-11	NA	NA
BIO-19-C	Section C: Special-Status Plant Impact Avoidance, Minimization and Compensation	Special-status plants: CNDDDB Rank plants -If detected within the Project Disturbance Area, prepare and implement a Mitigation Plan.	Tetra Tech	n/a	n/a	NA	NA
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Post security for acquisitions and enhancement of MFTL habitat.	NextEra	> 30d pt construction-related gd	17-Dec-10	23-Dec-10	1/4/2011
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Submit a MFTL Compensation Land Management Plan and associated funding.	Tetra Tech	< 180d after acquisition			
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Submit final accounting of MFTL habitat disturbed during construction within 90d of construction completion.	Tetra Tech	< 90d after start of operation	29-Jul-13		
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Submit a formal acquisition proposal and PAR analysis.	Tetra Tech	> 90d pt acquisition			
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Complete MFTL compensation land acquisition and submit verification.	Tetra Tech	< 18m after start of construction	9-Jul-12		
BIO-20	Sand Dunes / Mojave Fringe-Toed Lizard Mitigation	Provide funding for MFTL compensation lands OR deposit funds into NFWF's REAT Account.	NextEra				
BIO-21	Evaporation Pond Netting and Monitoring	Report any dead wildlife to Des Bio <24hrs. Des Bio must report to agencies ,48hrs.	Tetra Tech / Operations	< 1d of detection			
BIO-21	Evaporation Pond Netting and Monitoring	If no entanglements are detected after 12 months, continue to monitor quarterly.	Tetra Tech	quarterly	Quarterly		
BIO-21	Evaporation Pond Netting and Monitoring	Submit quarterly reports to agencies for first year of operation. Thereafter, submit reports annually.	Tetra Tech	quarterly	Quarterly		
BIO-21	Evaporation Pond Netting and Monitoring	If after 12 quarterly inspections there are no entanglements, continue biannually (spring, fall).	Tetra Tech	biannually			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-21	Evaporation Pond Netting and Monitoring	Submit annual reports no later than January 31 of each year.	Tetra Tech	Jan-31 Annually			
BIO-21	Evaporation Pond Netting and Monitoring	Netting cannot touch the water in evap ponds.	Operations	Ongoing			
BIO-21	Evaporation Pond Netting and Monitoring	Consult with agency regarding removal of injured wildlife in evap ponds.	Tetra Tech	Ongoing			
BIO-21	Evaporation Pond Netting and Monitoring	Install a visual deterrent in addition to the mesh cover.	Fluor				
BIO-21	Evaporation Pond Netting and Monitoring	Submit as-built drawings and photos of evap ponds	Fluor	> 30d pt operation	31-Mar-13		
BIO-21	Evaporation Pond Netting and Monitoring	Des Bio or Monitor must inspect netting monthly during operation.	Tetra Tech	monthly	Monthly		
BIO-22	Mitigation for Impacts to State Waters	Submit a draft Management Plan for the drainages on the acquired compensation lands.	Tetra Tech / Fluor	< 180d after acquisition			
BIO-22	Mitigation for Impacts to State Waters	Provide a copy of Condition of Certification BIO-22 to allr on-site personnel (detailing Stop Work Authorities).	Tetra Tech / Fluor	Ongoing			
BIO-22	Mitigation for Impacts to State Waters	Notify agencies prior to disturbance and completion of work in jurisdictional waters.	Tetra Tech / Fluor	> 5d pt construction-related gd in state waters	10-Jan-11	3-Jan-11	NA
BIO-22	Mitigation for Impacts to State Waters	Include a discussion of work in waters of the state in Annual Compliance Reports.	Tetra Tech / Fluor	Annually	Annual		
BIO-22	Mitigation for Impacts to State Waters	Include a discussion of work in waters of the state in Monthly Compliance Reports.	Tetra Tech / Fluor	Monthly	Monthly		
BIO-22	Mitigation for Impacts to State Waters	Submit a final accounting of disturbance to jurisdictional waters during construction.	Tetra Tech / Fluor	< 90d after start of operation	29-Jul-13		
BIO-22	Mitigation for Impacts to State Waters	Transfer fee title or submit a conservation easement for compensation lands.	Tetra Tech / Fluor				
BIO-22	Mitigation for Impacts to State Waters	Provide verification of Security 30d pt CR gd.	NextEra	> 30d pt construction-related gd	17-Dec-10	23-Dec-10	1/4/2011
BIO-22	Mitigation for Impacts to State Waters	Drainage BMPs: Minimize road building, construction activities and vegetation clearing within ephemeral drainages to the extent feasible. Do not allow water containing mud, silt, or other pollutants from grading, aggregate washing, or other activities to enter ephemeral drainages or be placed in locations that may be subjected to high storm flows. Comply with all litter and pollution laws. Locate spoil sites at least 30 feet from the boundaries and drainages or in locations that may be subjected to high storm flows, where spoils might be washed back into drainages. Prevent hazMat from contaminating the soil and/or entering waters of the state. Do not place any material of any kind (including soil) into or capable of going into waters of the state. Remove excess material after operations is complete. Do not perform equipment maintenance within 150ft of a drainage.	Fluor	Ongoing			
BIO-22	Mitigation for Impacts to State Waters	Provide written verification (i.e., through incorporation into the BRMIMP) to the CPM that BMPs shall be implemented.	Tetra Tech	> 30d pt construction-related gd in state waters	11-Jan-11	23-Nov-10	NA
BIO-22	Mitigation for Impacts to State Waters	Submit a report of monitoring and management of compensation lands.	Tetra Tech	Jan-31 Annually			
BIO-22	Mitigation for Impacts to State Waters	Submit verification of acquisition.	Tetra Tech / Fluor	< 18m after start of construction	9-Jul-12		
BIO-22	Mitigation for Impacts to State Waters	Include a copy of the notifying change of conditions report in the annual reports.	Tetra Tech / Fluor	Annually			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
BIO-22	Mitigation for Impacts to State Waters	Notify agencies of any change of conditions to the Project (site conditions, impacts, mitigation).	Tetra Tech / Fluor	< 7d upon discovery			
BIO-22	Mitigation for Impacts to State Waters	Include a copy of the notifying change of conditions report in the annual reports.	Tetra Tech / Fluor	Annually			
BIO-23	Decommissioning and Closure Plan	Post security for Decommissioning and Closure Plan.	NextEra	> 10d pt construction-related gd	6-Jan-11	4-Jan-11	Approved 1/11/11
BIO-23	Decommissioning and Closure Plan	Revise and submit Decommissioning and Closure Plan every 5yrs during operations.	Operations	every 5yrs			
BIO-23	Decommissioning and Closure Plan	Implement a final Decommissioning and Closure Plan.	Operations	Project closure			
BIO-23	Decommissioning and Closure Plan	Submit a draft Decommissioning and Closure Plan.	Worley Parsons	> 30d pt construction-related gd	17-Dec-10	25-Aug-10	Approved 10/15/2010
BIO-24	Revegetation of Temporarily Disturbed Areas	Submit status report of Reveg Plan yearly.	Tetra Tech	Jan-31 Annually			
BIO-24	Revegetation of Temporarily Disturbed Areas	Implement Revegetation Plan.	Fluor	Ongoing			
BIO-24	Revegetation of Temporarily Disturbed Areas	Submit to the CPM a final agency-approved Revegetation Plan.	Tetra Tech	> 30d pt construction-related gd	17-Dec-10	8/25/2010 resubmitted 12/29/10	Approved 1/12/11
BIO-24	Revegetation of Temporarily Disturbed Areas	Provide compliance documentation and status of completion of the Reveg Plan.	Tetra Tech	< 30d after construction completion	30-Jul-14		
BIO-25		DELETED					
BIO-26		DELETED					
BIO-27	Couch's Spadefoot Toad Impact Avoidance and Minimization Measures	Conduct Spadefoot Toad surveys. Submit findings	Tetra Tech	Oct-10	30-Oct-10	25-Oct-10	NA
BIO-27	Couch's Spadefoot Toad Impact Avoidance and Minimization Measures	If ponds are created, submit compliance documentation yearly.	Tetra Tech	Jan-31 Annually		n/a	
BIO-27	Couch's Spadefoot Toad Impact Avoidance and Minimization Measures	If ponds are created, provide as-built drawings and photos.	Tetra Tech	> 90d pt operation	30-Jan-13	n/a	
BIO-27	Couch's Spadefoot Toad Impact Avoidance and Minimization Measures	Submit a final CST Protection and Mitigation Plan.	Tetra Tech	> 30d pt construction-related gd	17-Dec-10	11/20/2010 resubmitted 1/5/11 1/10/11	Approved 1/11/11
BIO-27	Couch's Spadefoot Toad Impact Avoidance and Minimization Measures	Implement a CST Protection and Mitigation Plan.	Tetra Tech	Ongoing			
BIO-28	Golden Eagle Inventory and Monitoring	If a nest is found, notify agencies submit final Golden Eagle Monitoring and Management Plan.	Tetra Tech	< 30d after detection			
BIO-28	Golden Eagle Inventory and Monitoring	Survey for golden eagle annually during construction.	Tetra Tech	Annually			
BIO-28	Golden Eagle Inventory and Monitoring	Submit results of eagle inventory.	Tetra Tech	< 30d of survey completion	30-Jun-11		
BIO-29	in-Lieu Mitigation Option	Notify CEC if an in-lieu fee is preferred for bio mitigation.	NextEra	pt construction-related gd	16-Jan-11	23-Dec-10	NA
CUL-1	prehistoric Trails Network Cultural Landscape (PTNCL) Documentation and Poss. NRHP Nomination	Submit notice of fund transfer.	NextEra	< 10d of transfer		27-Sep-10	Approved 10/15/10
CUL-1	PTNCL Documentation and Poss. NRHP Nomination	Contribute funds for the PTNCL Documentation and Possible NRHP Nomination program.	NextEra	upon receipt of invoice		27-Sep-10	Approved 10/15/10
CUL-2	Desert Training Center CAL-AZ Maneuver Area Cultural Landscape Documentation and Poss. NRHP Nomination	Submit notice of fund transfer.	NextEra	< 10d of transfer		27-Sep-10	Approved 10/15/10
CUL-2	Desert Training Center CAL-AZ Maneuver Area Cultural Landscape Documentation and Poss. NRHP Nomination	Contribute funds for the Documentation and Possible NRHP Nomination program (DTCCL)	NextEra	upon receipt of invoice		27-Sep-10	Approved 10/15/10
CUL-3	Cultural Resources Personnel	Assign a cultural resource specialist (CRS).	Tetra Tech	pt site mobilization	16-Jan-11	26-Aug-10	Approved 10/18/10
CUL-3	Cultural Resources Personnel	Submit resume of CRS replacement (if necessary).	Tetra Tech	10d pt CRS departure			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
CUL-3	Cultural Resources Personnel	Obtain services of a specialist backhoe operator during excavation of CA-Riv-9072	Tetra Tech	NA	NA	NA	NA
CUL-3	Cultural Resources Personnel	CRS to oversee all cultural resources mitigation, monitoring, curation, and reporting activities.	Tetra Tech	Ongoing			
CUL-3	Cultural Resources Personnel	Submit resumes for a CRS, alternate CRS (optional), prehistoric archaeologist, ethnographer, historical archaeologist, project geoarchaeologist.	Tetra Tech	> 75d pt gd	2-Nov-10	26-Aug-10	CRS, Approved 10/18/10 Alt CRS (addl info submitted 10/29) PPA, Approved 10/18/10 PHA, Approved 10/18/10 GE (addl info submitted 10/29)
CUL-3	Cultural Resources Personnel	Submit letter with names and quals of <i>additional</i> CR Monitors.	Tetra Tech	5d pt arrival on site	as needed		
CUL-3	Cultural Resources Personnel	Submit confirmation of CR staff availability for CUL-8, 10, 11, 12 and 17.	Tetra Tech	10d pt data recovery	7-Jan-11	Completed with resume submittal	NA
CUL-3	Cultural Resources Personnel	Submit letter with names and quals of CR Monitors.	Tetra Tech	15d pt data recovery	2-Jan-11	10-Dec-10	Approved 1/13/11
CUL-3	Cultural Resources Personnel	Submit letter with names and quals of field crew members.	Tetra Tech	15d pt data recovery	2-Jan-11	NA	NA
CUL-4	Project Documents for Cultural Resources Personnel	If phased construction schedule changes, submit notice of change.	Tetra Tech	< 5d of decision			
CUL-4	Project Documents for Cultural Resources Personnel	If construction is phased, submit maps and drawings. Provide phase schedule to CRS and CPM.	Tetra Tech	15d pt start of each phase	1-Jan-11	Completed with CIVIL-1	
CUL-4	Project Documents for Cultural Resources Personnel	If construction is phased, submit maps and drawings. Provide phase schedule to CRS and CPM. Phase II	Tetra Tech	15d pt start of each phase	16-Apr-11		
CUL-4	Project Documents for Cultural Resources Personnel	Submit CR data and maps to CR staff and CPM.	Tetra Tech	> 60d pt gd	17-Nov-10	1-Dec-10	Pending - addl info requested
CUL-4	Project Documents for Cultural Resources Personnel	Submit any changes in footprint.	Tetra Tech	15d pt gd	1-Jan-11	4-Jan-11	
CUL-4	Project Documents for Cultural Resources Personnel	Submit weekly schedule and location of activities to CRS and CPM during ground disturbance.	Tetra Tech	Weekly	17-Jan-11		
CUL-5	Cultural Resources Monitoring and Mitigation Plan	Submit information from curation facility.	Tetra Tech	> 30d pt gd	17-Dec-10	12-Nov-10	NA
CUL-5	Cultural Resources Monitoring and Mitigation Plan	Submit letter agreement to fund curation fees.	Tetra Tech	> 20d pt gd	27-Dec-10	10-Dec-10	NA
CUL-5	Cultural Resources Monitoring and Mitigation Plan	Submit the CRMMP.	Tetra Tech	> 30d pt gd	1-Mar-11	1-Mar-11	pending
CUL-6	Cultural Resources Report	Submit a draft CR Report (CRR) if requesting suspension of construction (if necessary). Retain a copy of the draft CRR onsite.	Tetra Tech	> 30d after request to suspend construction			
CUL-6	Cultural Resources Report	Submit documentation of CRR distribution to parties.	Tetra Tech	< 10d of CRR approval			
CUL-6	Cultural Resources Report	Submit the final CRR.	Tetra Tech	< 180d after completion of gd	28-Dec-14		
CUL-7	Worker Environmental Awareness Program	CRS to submit training program.	Tetra Tech	> 30d pt gd	17-Dec-10	12/10/2010 resubmitted on 1/4/11	Approved 1/17/11
CUL-7	Worker Environmental Awareness Program	CRS to submit WEAP training acknowledgement form.	Tetra Tech	> 15d pt gd	1-Jan-11		
CUL-7	Worker Environmental Awareness Program	Submit all new WEAP acknowledgement forms and a running tally of trained employees in monthly compliance report.	Tetra Tech / Fluor	Monthly	Monthly		
CUL-7	Worker Environmental Awareness Program	Conduct WEAP training for all new workers prior to and during gd (including landscaping)	Tetra Tech / Fluor	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
CUL-8	Construction Monitoring Program	Geoarchaeologist to observe and sample all trenching of Tline as part of PTCNL documentation and possible NRHP nomination program (CUL-1).	Tetra Tech	1-Aug-11			
CUL-8	Construction Monitoring Program	Submit statement daily during gd if "no cultural resources over 50 years of age were discovered".	Tetra Tech	daily	17-Jan-11	Ongoing	
CUL-8	Construction Monitoring Program	Submit a summary report of CR-related monitoring and any new DPR 523A forms as part of the monthly compliance report.	Tetra Tech	Monthly	Monthly		
CUL-8	Construction Monitoring Program	Submit justification for reduction or cessation of CRS daily reporting.	Tetra Tech	< 24hrs pt change of reporting			
CUL-8	Construction Monitoring Program	CR Staff to monitor and maintain daily log on provided forms for all gd activity until the Qoaf alluvium is reached. (including roads)	Tetra Tech	daily			
CUL-8	Construction Monitoring Program	Notify CPM of NCRs w/in 24 hrs, recommend corrective action.	Tetra Tech	< 24hr of discovery			
CUL-8	Construction Monitoring Program	Include report of any NCRs in monthly compliance report.	Tetra Tech	Monthly			
CUL-8	Construction Monitoring Program	Submit a copy of any Native American employment request and a copy of a response letter.	Tetra Tech	< 15d of receipt	10-Feb-11	8-Feb-11	
CUL-8	Construction Monitoring Program	CPM to provide CRS with daily monitoring form.	Tetra Tech	> 30d pt gd	17-Dec-10	26-Nov-10	NA
CUL-8	Construction Monitoring Program	Submit documentation of transmittals to Native American representatives following discovery of cultural material.	Tetra Tech	< 30d upon discovery			
CUL-8	Construction Monitoring Program	Submit "discovery" responses from tribes.	Tetra Tech	< 15d of receipt			
CUL-9	Authority to Halt Construction; Treatment of Discoveries	Submit confirmation that CRS and CR staff have stop-work authority and notification requirements.	Tetra Tech	> 30d pt gd	17-Dec-10	10-Dec-10	NA
CUL-9	Authority to Halt Construction; Treatment of Discoveries	If cultural material is found, notify agencies (<24 hrs), Tribes (48hrs, as appropriate); submit a DPR 523 form; treat find in accordance with CRMMP.	Tetra Tech	< 24hr of discovery			
CUL-10	WEAP - Cultural Considerations	Implement CRMMP when within 30meters of these sites.	Tetra Tech	Ongoing			
CUL-10	WEAP - Cultural Considerations	Notify CPM that data recovery for small site has begun.	Tetra Tech	> 15d pt data recovery	1-Jan-11	21-Dec-10	NA
CUL-10	WEAP - Cultural Considerations	Notify CPM that data recovery for small site has begun.Phase II	Tetra Tech	> 15d pt data recovery	1-Mar-11		
CUL-10	WEAP - Cultural Considerations	Notify CPM when data recovery is complete.	Tetra Tech	< 1w of data recovery completion		1-Feb-11	
CUL-10	WEAP - Cultural Considerations	Notify CPM when data recovery is complete. Phase II	Tetra Tech	< 1w of data recovery completion	30-Mar-11		
CUL-11	Data Recovery for Large sites	Submit letter report of data recovery.	Tetra Tech	< 1w of data recovery completion			
CUL-11	Data Recovery for Large sites	Submit letter report of data recovery. Phase II	Tetra Tech	< 1w of data recovery completion	30-Mar-11		
CUL-11	Data Recovery for Large sites	Submit to CPM any draft research paper to be presented at a professional organization.	Tetra Tech	> 15d pt presentation			
CUL-11	Data Recovery for Large sites	Notify CPM of recovery at large sites.	Tetra Tech	> 45d pt gd at site	2-Dec-10	21-Dec-10	NA
CUL-11	Data Recovery for Large sites	Notify CPM of recovery at large sites. Ph II	Tetra Tech	> 45d pt gd at site	18-Mar-11		
CUL-12	Surface Collection with Sampling for site CA-RIV-9073	Notify CMP of collection at CA-Riv-9072 is complete and PRIOR to CR gd in that location.	Tetra Tech	< 7d pt gd at site	25-Apr-11		
CUL-12	Surface Collection with Sampling for site CA-RIV-9074	Notify CPM that collection at CA-Riv-9072 will commence.	Tetra Tech	> 15d pt data recovery	1-Jan-11	21-Dec-10	NA
CUL-12	Surface Collection with Sampling for site CA-RIV-9076	Submit a preliminary letter report detailing finds at CA-Riv-9072. Can be included with report for CUL-11.	Tetra Tech	1/30/2011			
CUL-13	Flag and Avoid	CA-Riv-0260, CA-Riv-0663, and CA-Riv-9072: avoid impacts to these sites.	Fluor	pt gd within 30m of site	1-May-11		
CUL-13	Flag and Avoid	Inspect flagged buffer zone around sites CA-Riv-0260, CA-Riv-0663, and CA-Riv-9072 monthly. Submit compliance documentation in the Monthly Compliance Report.	Fluor	Monthly	16-Jan-11		
CUL-13	Flag and Avoid	Flag buffer zone around sites CA-Riv-0260, CA-Riv-0663, and CA-Riv-9072.	Fluor	pt gd at site	1-May-11		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
CUL-14		DELETED					
CUL-15		DELETED					
CUL-16	Native American Assessment of Impacts and Mitigation Recommendations for Ethnographic Resources	Submit results of Native American consultation.	Tetra Tech	> 15d pt construction	1-Jan-11		
CUL-16	Native American Assessment of Impacts and Mitigation Recommendations for Ethnographic Resources	Notify CPM of consultation.	Tetra Tech	> 30d pt construction	17-Dec-10	12-Dec-10	NA
CUL-16	Native American Assessment of Impacts and Mitigation Recommendations for Ethnographic Resources	Documentation that security gate/guard is in place.	Fluor	pt grading	1-May-11		
CUL-16	Native American Assessment of Impacts and Mitigation Recommendations for Ethnographic Resources	Consult with Native American representatives regarding to the McCoy Spring National Register Archaeological District and sites CA-Riv-0523, CA-Riv-3149, CA-Riv-4569, and CA-Riv-4699	Tetra Tech	pt construction	Ongoing through CEC specialist under CUL-1	Ongoing	
CUL-17	Historic Period Site Mapping and In-Field Artifact Analysis	Include in CRMMP a data recovery plan for the historic-period archaeological resources.	Tetra Tech	pt gd	16-Jan-11	1-Mar-11	Pending
CUL-17	Historic Period Site Mapping and In-Field Artifact Analysis	Submit to CPM letter report that data recovery is complete.	Tetra Tech	< 7d of data recovery completion		2/1/2011 2/11/11	Approved 2/14/11
CUL-17	Historic Period Site Mapping and In-Field Artifact Analysis	Implement CRMMP within 30 meters of these sites.	Tetra Tech	Ongoing			
CUL-17	Historic Period Site Mapping and In-Field Artifact Analysis	Notify CPM that historic-period site mapping and in-field artifact analysis will commence.	Tetra Tech	> 15d pt gd within 30m of site		17-Jan-11	
CUL-17	Historic Period Site Mapping and In-Field Artifact Analysis	Notify CPM that historic-period site mapping and in-field artifact analysis will commence. Ph II	Tetra Tech	> 15d pt gd within 30m of site		17-Apr-11	
CUL-18	Compliance with BLN Programmatic Agreement	Comply with BLM Programmatic Agreement.	Tetra Tech	Ongoing			
HAZ-1	Hazardous Materials list of approved substances	Do not use hazmats not listed, or in quantities listed in App A.	Fluor / Operations	Ongoing			
HAZ-1	Hazardous Materials list of approved substances	Submit a list of haz mats contained at the facility in the Annual Compliance Report.	Fluor / Operations	Annually			
HAZ-2	Hazardous Materials Business Plan, Spill Prevention, Control and Countermeasure Plan, Process Safety Management Plan	Submit a final Hazardous Materials Business Plan.	Fluor	> 60d pt receipt of hazmat	3-Mar-11		
HAZ-2	Hazardous Materials Business Plan, Spill Prevention, Control and Countermeasure Plan, Process Safety Management Plan	Submit a final Spill Prevention, Control, and Countermeasure Plan.	Fluor	> 60d pt receipt of hazmat	3-Mar-11		
HAZ-2	Hazardous Materials Business Plan, Spill Prevention, Control and Countermeasure Plan, Process Safety Management Plan	Submit a final Process Safety Management Plan.	Fluor	> 60d pt receipt of hazmat	3-Mar-11		
HAZ-3	Safety Management Plan for Hazardous Material	Submit a Safety Management Plan.	Fluor	> 60d pt receipt of hazmat	3-Mar-11		
HAZ-3	Safety Management Plan for Hazardous Material	Implement Safety Management Plan.	Fluor / Operations	Ongoing			
HAZ-4	HTF pipe system isolation valves	Submit design drawings showing the number, location, and type of HTF isolation valves.	Fluor	> 30d pt const. of solar array	31-Aug-11		
HAZ-5	Construction Site Security Plan	Submit a Construction Security Plan Verification.	Fluor	> 30d pt construction	17-Dec-10	2-Dec-10	Approved 12/10/10

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
HAZ-6	Operations Site Security Plan	Submit statement confirming all employee background checks are complete and appended to Security Plan as part of the Annual Compliance Report.	Fluor / Operations	Annually			
HAZ-6	Operations Site Security Plan	Submit a Operations Site Security Plan.	Fluor	> 30d pt receipt of hazmat	1-Apr-11		
HAZ-6	Operations Site Security Plan	Submit verification Security Plan includes all current hazmat transport vendor certifications as part of the Annual Compliance Report.	Fluor / Operations	Annually			
Public Health-1	Cooling Water Management Plan	Submit a Cooling Water Management Plan.	Fluor	> 60d pt cooling tower operation			
NOISE-1	Resident Notification- Pre-construction	Notify residents within 2 miles of the site and 0.5 mile of linears of start of construction. (Include phone # for noise complaints)	Fluor	> 15d pt gd	1-Jan-11	14-Jan-11	
NOISE-1	Resident Notification- Pre-construction	Maintain telephone number for noise complaints until facility is operational for one year.	Fluor / Operations	1yr			
NOISE-1	Resident Notification- Pre-construction	Post telephone number for noise complaints at the site during construction, visible to passersby.	Fluor	Ongoing			
NOISE-1	Resident Notification- Pre-construction	Submit statement and documentation of compliance to CPM.	Fluor	pt gd	16-Jan-11	14-Jan-11	
NOISE-2	Noise Complaint Process	Document, investigate, evaluate, and attempt to resolve all project-related noise complaints.	Fluor / Operations	Ongoing			
NOISE-2	Noise Complaint Process	Contact individual making complaint.	Fluor / Operations	< 24hr of receipt			
NOISE-2	Noise Complaint Process	Submit the Noise Complaint Resolution Form.	Fluor / Operations	< 5d of receipt			
NOISE-3	Noise Control Program	Make the Program available to OSHA upon request.	Fluor / Operations	Ongoing			
NOISE-3	Noise Control Program	Submit a Noise Control Program and a statement of commitment.	Fluor	> 30d pt gd	17-Dec-10	30-Nov-10	Approved 12/20/10
NOISE-4	Occupational Noise Survey	Conduct an occupational noise survey.	Operations	following first sustained output of 90%			
NOISE-4	Occupational Noise Survey	Make the report available to OSHA and Cal/OSHA upon request.	Operations	Ongoing			
NOISE-4	Occupational Noise Survey	Submit report of survey findings.	Operations	< 30d after test			
Soil & Water-1	Drainage Erosion and Sedimentation Control Plan	Submit final Drainage Erosion and Sedimentation Control Plan. Phase II	Fluor	> 30d pt site mobilization	2-Apr-11		
Soil & Water-1	Drainage Erosion and Sedimentation Control Plan	Submit final Drainage Erosion and Sedimentation Control Plan. PHASE I	Fluor	> 30d pt site mobilization	22-Dec-10	27-Dec-10	Approved 1/21/11
Soil & Water-1	Drainage Erosion and Sedimentation Control Plan	Submit compliance documentation in the Monthly Compliance Report.	Fluor	Monthly			
Soil & Water-1	Drainage Erosion and Sedimentation Control Plan	Submit results of monitoring and maintenance activities in Annual Compliance Report.	Fluor / Operations	Annually			
Soil & Water-1	Drainage Erosion and Sedimentation Control Plan	Update and maintain the DESCP for the life of the Project.	Fluor / Operations	Ongoing			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit documentation of mitigation to well owners.	Worley Parsons	< 60d after start of operation	29-Jun-13		
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Map groundwater levels within the CVGB within 10 miles of the site. Update trend plots and statistical analyses, as data is available.	Worley Parsons	Ongoing			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Collect water from wells, seeps and springs quarterly and at the end of the construction. Submit report on water samples, including all calculations and assumptions quarterly.	Worley Parsons	< 30d following quarter end	30-Apr-11		
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit documentation of monetary compensation to well owners.	NextEra	< 30d of payment			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	If GW levels are lowered >5ft due to Project pumping, provide compensation or mitigation to well owners.	NextEra	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Monitor quarterly operational parameters (i.e., pumping rate) of the water supply wells.	Worley Parsons	quarterly			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit a 5 year monitoring report.	Operations	5ys after start of operation			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Send notices to all owners and conduct a well reconnaissance within 2 miles of the project.	Worley Parsons			completed	
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Fourth quarterly report serves as annual report. Include trend analysis. Determine where pumping has caused drawdown >5ft below baseline.	Worley Parsons / Operations	Jan-31 Annually			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	If required, compensate landowners by March 31.	NextEra	Mar-31 Annually			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Notify owners within one month of CPM approving compensation analysis.	Worley Parsons	< 1m CPM approval of comp. analysis			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	If GW levels are lowered and pumps exposed, reimburse well owner to lower pumps. If pumps cannot be lowered, deepen the well(s) or construct new ones.	NextEra	Ongoing			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Collect water level measurements semi-annually after the first year.	Worley Parsons / Operations	semi-annually after first yr of monitoring	17-Jan-12		
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit monitoring reports, complaints, studies and data.	Worley Parsons / Operations	< 10d of receipt			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Monitor wells, seeps and springs to establish preconstruction conditions.	Worley Parsons		17-Dec-10	completed	
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit report of all pre-construction items, including calculations and assumptions.	Worley Parsons	> 30d pt construction	17-Dec-10		
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	CPM to evaluate GW level monitoring program for necessity or modification every 5 years.	CPM	5yrs			
Soil & Water-2	GW Level Monitoring, Mitigation and Reporting	Submit a Groundwater Level Monitoring and Reporting Plan to the CPM for review and approval.	Worley Parsons	> 30d pt construction	17-Dec-10	3-Dec-10	Approved 12/21/10
Soil & Water-3	Groundwater Well Impact Compensation	Notify all owners of the impacted wells within one month of the CPM approval of the compensation analysis for increase energy costs.	Worley Parsons	< 1m CPM approval of comp. analysis			
Soil & Water-3	Groundwater Well Impact Compensation	Submit all calculations, calculation agreement letters signed by the well owners, and contact information for landowners that do not agree with calculations.	Worley Parsons	Ongoing			
Soil & Water-3	Groundwater Well Impact Compensation	Submit all documentation and calculations r.e. compensation for energy costs associated with additional lift requirements.	Worley Parsons	< 30d after approval			
Soil & Water-3	Groundwater Well Impact Compensation	Provide compensation by March 31 of each year. (one time for lump sum payments).	NextEra	Mar-31 Annually			
Soil & Water-3	Groundwater Well Impact Compensation	Submit a report of compensation provided for increased energy costs.	NextEra	< 30d of payment			
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit to CPM two copies of all operational reports required by the County of Riverside and any changes to operations of well.	Operations	Ongoing			
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit a copy of County concurrence that the proposed well construction activities comply with all county well requirements and the water well permit program	Fluor	> 30d pt construction of GW well	1-Apr-11		
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit documentation that drilling was conducted in compliance with 23 CCR, sections 2510 et seq.	Fluor	< 15d after GW well completion	16-Jul-11		
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit two copies of any proposed well permit changes.	Fluor	< 10d of submittal or receipt			
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit a Well Completion Report. Concurrently, submit a copy of well drilling logs, water quality analyses, and any inspection reports.	Fluor	< 60d after GW well constuction	29-Aug-11		
Soil & Water-4	Project GW Wells, Pre-Well Installation	Submit to CPM a copy of the water well construction packet submitted to the County of Riverside.	Fluor	> 60d pt construction of GW well	2-Mar-11		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
Soil & Water-5	Construction and Operation Water Use	Submit a semi-annual report of construction water use.	Fluor	semi-annually	30-Jun-11		
Soil & Water-5	Construction and Operation Water Use	Submit an annual report of water usage (g/month and total).	Fluor / Operations	Annually			
Soil & Water-5	Construction and Operation Water Use	GW use during construction must not exceed an annual average of 1,368 afy.	Fluor	Ongoing			
Soil & Water-5	Construction and Operation Water Use	GW use during operations must not exceed 202 afy	Operations	Ongoing			
Soil & Water-5	Construction and Operation Water Use	Install and maintain metering devices as part of the water supply and distribution system (gpd and total). Submit compliance documentation.	Fluor	> 30d pt construction	17-Dec-10	31-Jan-11	
Soil & Water-6	Waste Discharge Requirements	Submit compliance documentation for the WDRs in Appendices B, C, and D.	Fluor / Operations	< 60d pt waste discharge	2-May-11		
Soil & Water-6	Waste Discharge Requirements	Submit annual waste discharge permit fee associated with this facility to the Water Boards	NextEra				
Soil & Water-6	Waste Discharge Requirements	Submit (for rev and approve) any change to the design, construction, or operation of the evaporation basins, treatment units, or associated storm water system pt initiating changes.	Fluor / Operations	pt initiating changes			
Soil & Water-6	Waste Discharge Requirements	Submit all monitoring reports required by the WDRs and details of any nonconformance.	Fluor / Operations	Ongoing			
Soil & Water-7	Septic System and Leach Field Reqs	Comply with County and State reqs for sanitary waste disposal facilities.	Operations	Ongoing			
Soil & Water-7	Septic System and Leach Field Reqs	Submit engineering report on the septic system and leach field design, operation, maintenance, and loading impact to groundwater to County. Submit County's assessment of compliance.	Fluor	> 30d pt start of operations	31-Mar-13		
Soil & Water-8	Revised Project Drainage Report and Plans	Submit a Revised Project Drainage Report with the 30 percent Grading and Drainage Plans.	Fluor	> 60d pt site mobilization (plant)	2-Apr-11		
Soil & Water-9	Detailed FLO-2D Analysis	Submit a detailed FLO-2D analysis with the 30 percent Grading and Drainage Plans and revised Project Drainage Report.	Fluor	> 60d pt site mobilization (plant)	2-Apr-11		
Soil & Water-10	Collector and Conveyance Channel Compliance with RCFCWCD	Submit two copies of the 30 percent channel design drawings.	Fluor	> 60d pt site mobilization (plant)	2-Apr-11		
Soil & Water-11	Channel Erosion Protection	Incorporate channel erosion protection methods (except "I") in the Grading and Drainage Plans and all submittals required in SOIL&WATER-8 through SOIL&WATER-10.	Fluor	> 60d pt site mobilization (plant)	2-Mar-11		
Soil & Water-12	Non-Transient Non-Community Water System	Obtain a permit to operate a non-transient, non-community water system with the County.	Fluor	> 60d pt operation	1-Mar-13		
Soil & Water-12	Non-Transient Non-Community Water System	Designate a CA Cert'd Water Treatment Plant Operator as well as the technical, managerial and financial requirements as prescribed by State law.	Operations				
Soil & Water-12	Non-Transient Non-Community Water System	Submit updates annually for all monitoring requirements and submittals to County related to the permit, and proof of annual renewal of the operating permit.	Operations	Annually			
Soil & Water-13	Channel Maintenance Program	Supervise the implementation of a Channel Maintenance Program.	Fluor / Operations	Ongoing			
Soil & Water-13	Channel Maintenance Program	Ensure the Project Construction Manager receive training on the Channel Maintenance Program.	Fluor	Ongoing			
Soil & Water-13	Channel Maintenance Program	Submit two copies a Channel Maintenance Program.	Fluor	> 60d pt start of project related activity	2-Mar-11		
Soil & Water-13	Channel Maintenance Program	Submit a Channel Maintenance Program Annual Report, Channel Maintenance Work Plan, and Lessons Learned with the Annual Compliance Report.	Fluor / Operations	Annually			
Soil & Water-13	Channel Maintenance Program	Submit written commitment to adopt and implement the Program.	Fluor	> 60d pt start of project related activity	2-Mar-11		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
Soil & Water-14	Decommissioning and Closure Plan - Water and Wind Considerations	Submit Decommissioning Plans.	Worley Parsons	> 60d pt site mobilization	17-Nov-10	22-Oct-10	Approved 10/29/10
Soil & Water-14	Decommissioning and Closure Plan - Water and Wind Considerations	Submit amended Decommissioning Plans should the decommissioning scenario change in the future.	Operations	Ongoing			
Soil & Water-15	Colroado River Flow Mitigation, Water Supply Plan	Implement Water Supply Plan mitigation measures.	Jeff Harvey	Ongoing			
Soil & Water-15	Colroado River Flow Mitigation, Water Supply Plan	Submit a Water Supply Plan.	Jeff Harvey	> 30d pt GW extraction for const.	17-Dec-10	12/3/2010 resub. 2/1/11	Pending - Comments received 1/4/11
Soil & Water-16	Groundwater Production Monitoring	File an annual "Notice of Extraction and Diversion of Water" with the SWRCB. Include a copy of the Notice in the Annual Compliance Report.	Fluor / Operations	Annually			
Soil & Water-17	Ground Subsidence Monitoring and Action Plan	Submit the Ground Subsidence Monitoring and Action Plan.	Worley Parsons	> 30d pt GW extraction for const.	17-Dec-10	8-Dec-10	Approved 12/23/10
Soil & Water-17	Ground Subsidence Monitoring and Action Plan	Submit quarterly reports presenting data and comparison to thresholds beginning 3 months following GW production.	Worley Parsons	quarterly 3m after GW production			
Soil & Water-17	Ground Subsidence Monitoring and Action Plan	Construct one monument monitoring station per production well or a minimum of three stations.	Worley Parsons	1-Jul-11			
Soil & Water-17	Ground Subsidence Monitoring and Action Plan	Submit a 5-yr monitoring report summarizing findings to date.	Operations	5yrs after GW production			
Soil & Water-18	Water Policy Compliance Water Supply Plan	DELETED					
Soil & Water-19	Estimation of Impacts to PVMGB	Submit a report detailing results of the PVMGB underflow depletion modeling effort.	Worley Parsons	< 30d pt site mobilization	15-Mar-11		
Soil & Water-20	Groundwater Quality Monitoring and Reporting Plan	Submit a Groundwater Quality Monitoring and Reporting Plan > 6 weeks pt start of construction.	Worley Parsons	> 45d pt construction	2-Dec-10	27-Oct-10	Approved 12/21/10
Soil & Water-20	Groundwater Quality Monitoring and Reporting Plan	Monitor GW quality and levels semi-annually and submit data semi-annually.	Worley Parsons	semi-annually	30-Jun-11		
Soil & Water-20	Groundwater Quality Monitoring and Reporting Plan	Submit a Well Monitoring Installation and Groundwater Quality Network Report.	Worley Parsons	> 30d pt construction	17-Dec-10	3-Dec-10	Approved 12/21/10
Soil & Water-20	Groundwater Quality Monitoring and Reporting Plan	Commence groundwater quality monitoring prior to construction.	Worley Parsons	pt construction	8-Dec-10	completed	
Soil & Water-20	Groundwater Quality Monitoring and Reporting Plan	Submit GW quality and level monitoring data.	Worley Parsons	> 30d pt GW extraction for const.	17-Dec-10	3-Dec-10	NA
TRANS-1	Traffic Control Plan	Submit copies of comment letters received from County and Caltrans and any associated changes to Traffic Plan.	Fluor	> 30d pt construction	17-Dec-10	16-Dec-10	NA
TRANS-1	Traffic Control Plan	Submit a Traffic Control Plan plus a copy of the transmittal letter to Caltran and County.	Fluor	> 60d pt gd	18-Nov-10	11/23/2010 resubmitted 1/6/11 1/14/11	Approved 1/17/11
TRANS-1	Traffic Control Plan	Submit a Traffic Control Plan plus a copy of the transmittal letter to Caltran and County. Phase II	Fluor	> 60d pt gd	2-Mar-11		
TRANS-2	Vehicle Weight Limits	Retain copies of transportation permits and supporting documentation on-site for inspection if requested.	Fluor				
TRANS-2	Vehicle Weight Limits	Obtain necessary overweight/oversized and other transportation permits required by Caltrans and the County. Report receipt of permits in Monthly Report.	Fluor	pt site mobilization	1-May-11		
TRANS-3	Public ROW Encroachment	Obtain necessary encroachment permits from Caltrans and all relevant jurisdictions. Report receipt of permits in Monthly Report.	Fluor	pt gd	16-Jan-11		
TRANS-3	Public ROW Encroachment	Retain copies of encroachment permits onsite for inspection for at least six months after the start of commercial operation.	Operations	> 6m after start of operation	1-Jul-13		
TRANS-4	Hazmat Transport Permits/Licenses	Retain copies of hazardous material transport permits onsite for inspection.	Operations	> 6m after start of operation	1-Jul-13		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
TRANS-4	Hazmat Transport Permits/Licenses	Obtain necessary hazardous material transport permits from Caltrans and all relevant jurisdictions. Report receipt in Monthly Report.	Fluor	pt gd	1-May-11		
TRANS-5	Restoration of Public Roads, Easements, and ROWs	Submit photographs or video of all affected public roads, easements and ROWs.	Fluor	> 30d pt site mobilization	17-Dec-10	21-Dec-10	NA
TRANS-5	Restoration of Public Roads, Easements, and ROWs	Notify the County and Caltrans of schedule for construction.	Fluor	pt site mobilization	16-Jan-11	Completed 1/24/11	NA
TRANS-5	Restoration of Public Roads, Easements, and ROWs	Restore all public roads, easements, and rights-of-way damaged due to project-related construction activities.	Fluor	Ongoing			
TRANS-5	Restoration of Public Roads, Easements, and ROWs	Submit letter of ROW repair completion, including concurrence from Caltrans or the County.	Fluor				
TRANS-5	Restoration of Public Roads, Easements, and ROWs	Meet with CPM, Caltrans and the County to identify sections of public ROW needing repair < 60d after construction. Establish a schedule for repairs.	Fluor	< 60d after construction completion	29-Aug-14		
TLSN-1	Compliance with Cal Pub Utility Commissions (Tline)	Construct Tline in accordance with CA PUC's req's, California Code of Regulations, and Southern California Edison's EMF reduction guidelines.	Fluor	Ongoing			
TLSN-1	Compliance with Cal Pub Utility Commissions (Tline)	Submit letter signed by CA registered electrical engineer affirming the Tlines will be constructed in accordance with the stated requirements.	Fluor	> 30d pt construction of Tline	24-Jun-12		
TLSN-2	Pre- and Post- Energization Measurements	Measure strengths of EMF after energization according to (ANSI/IEEE) standard procedures < 6months of start of operations.	Operations	< 60d of test			
TLSN-2	Pre- and Post- Energization Measurements	Measure strengths of EMF before energization according to (ANSI/IEEE) standard procedures. Submit measurement report.	Operations	< 60d of test			
TLSN-3	Combustible Material Inspections	Submit summary of inspection results and fire prevention activities in the Annual Compliance Report for the first 5 years of operation.	Operations	5yrs Annually			
TLSN-3	Combustible Material Inspections	Maintain Tline ROW free of combustible material.	Operations	Ongoing			
TLSN-4	Metallic Object Grounding in ROW	Submit compliance documentation.	Fluor	> 30d pt energization	2-Dec-12		
TLSN-4	Metallic Object Grounding in ROW	Ensure all permanent metallic objects within the Tline ROW are grounded.	Fluor	Ongoing			
VIS-1	Surface Treatment of Non-Mirror Project Structures and Buildings	Submit a Surface Treatment Plan.	Fluor	> 30d pt ordering	30-Mar-11		
VIS-1	Surface Treatment of Non-Mirror Project Structures and Buildings	Notify CPM when surface treatment is complete and ready for inspection. Submit photographs of treated structures upon completion.	Fluor	upon completion of installation			
VIS-1	Surface Treatment of Non-Mirror Project Structures and Buildings	Include a status report regarding surface maintenance in the Annual Compliance Report.	Operations	Annually			
VIS-2	Temporary and Permanent Exterior Lighting	Submit a Lighting Mitigation Plan.	Fluor	> 60d pt ordering permanent lighting	30-Mar-11		
VIS-2	Temporary and Permanent Exterior Lighting	Notify CPM of lighting complaint resolution/implementation.	Fluor	< 48hr of resolution			
VIS-2	Temporary and Permanent Exterior Lighting	Notify CPM that permanent lighting is installed and ready for inspection.	Fluor	pt operation	30-Apr-13		
VIS-2	Temporary and Permanent Exterior Lighting	If after inspection lighting modifications are needed, notify CPM that modifications are complete.	Fluor	< 30d after notification			
VIS-2	Temporary and Permanent Exterior Lighting	Submit any received lighting complaints. Include proposal to resolve and schedule.	Fluor	< 48hr of complaint receipt			
VIS-2	Temporary and Permanent Exterior Lighting	Submit a copy of complaint resolution report.	Fluor	< 30d of resolution			
VIS-2	Temporary and Permanent Exterior Lighting	Consult with CPM regarding documentation required in the Lighting Mitigation Plan.	Fluor	> 90d pt ordering permanent lighting	30-Mar-11		
VIS-2	Temporary and Permanent Exterior Lighting	Consult with CPM regarding documentation required in the Lighting Mitigation Plan.	Fluor	> 30d pt ordering temp lighting	1-Apr-11		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
VIS-3	Tline setback from I-10	DELETED					
VIS-4	Reflective Glare Mitigation	Construct perimeter chain link using dark or earth-toned opaque privacy slats of a minimum 8 feet in height.	Fluor	Ongoing			
VIS-4	Reflective Glare Mitigation	Submit copy of complaint glare resolution form.	Fluor / Operations	< 30d of receipt			
VIS-4	Reflective Glare Mitigation	Submit any glare complaints, including resolution and schedule.	Fluor / Operations	< 48hr of complaint receipt			
VIS-4	Reflective Glare Mitigation	Notify CPM resolution/implementation for glare complaints.	Fluor / Operations	< 48hr of resolution			
VIS-4	Reflective Glare Mitigation	Submit a fencing plan describing mitigation for off-site glare.	Fluor	> 90d pt fence construction	2-Oct-11		
VIS-5	Visual Mitigation and Re-vegetation of Staging Area	Submit a revegetation plan for the staging area.	Fluor	> 60d pt operation	2-Mar-13		
VIS-5	Visual Mitigation and Re-vegetation of Staging Area	Meet with CPM to discuss how staging area site plan will minimize visibility from rest area.	Fluor	> 90d pt construction	18-Oct-10	12/28/2010 1/14/11	Approved 1.17.11
VIS-6	Reduction of Form, Line and Texture Contrast	Meet with the CPM to discuss incorporation of visual contrast reduction into the design plans.	Fluor	> 90d pt construction	18-Oct-10	12-Oct-10	Approved 10/25/10
WASTE-1	Contaminated Soil Assessment and Remediation	If contaminated soil is found during construction, consult with Department of Toxic Substances Control, assess and remediate contamination in consultation with DTSC and with approval from CPM.	Fluor	Ongoing			
WASTE-2	PE or PG - Staff Assignment	Submit resume for a PE or PG.	NextEra	> 30d pt site mobilization	17-Dec-10	4-Nov-10	Approved 11/30/10
WASTE-3	Contaminated Soil Assessment and Remediation - PE or PG responsibilities	If potential contamination results in stop-work call by PE or PG, notify CPM within 24hrs.	Fluor	< 24hr after stop work			
WASTE-3	Contaminated Soil Assessment and Remediation - PE or PG responsibilities	If potential contamination is identified, the PE or PG must inspect and submit report to agencies any need for sampling/remediation.	Fluor	< 5d of receipt			
WASTE-4	Construction Waste Management Plan	Submit a Construction Waste Management Plan.	Fluor	> 30d pt construction	17-Dec-10	2-Dec-10	Approved 12/16/10
WASTE-5	UXO Identification, Training and Reporting Plan	Submit a UXO Identification, Training and Reporting Plan.	Tetra Tech	> 30d pt construction	17-Dec-10	2-Dec-10	Approved 12/21/10
WASTE-6	Haz Waste Generator Identification Number	Submit documentation of any new or revised hazardous waste generation notifications in the following Monthly Compliance Report.	Fluor	Monthly	Monthly		
WASTE-6	Haz Waste Generator Identification Number	Obtain a hazardous waste generator identification number from USEPA prior to generating any hazardous waste. Retain a copy onsite.	Fluor	pt generating haz waste	30-Apr-13		
WASTE-7	Waste Management-related Enforcement Action Notification	Notify CPM of an impending waste-management enforcement action and owners response/resolution.	Fluor	< 10d of notification from authorities			
WASTE-8	Reuse/Recycling Plan	DELETED					
WASTE-9	Operation Waste Management Plan	Submit actual volume of waste generated and management methods used in each Annual Compliance Report.	Fluor / Operations	Annually			
WASTE-9	Operation Waste Management Plan	Submit the Operation Waste Management Plan.	Fluor	> 30d pt operation	31-Mar-13		
WASTE-9	Operation Waste Management Plan	Submit any required revisions of Ops Waste Plan.	Fluor	< 20d of notification from CPM			
WASTE-9	Operation Waste Management Plan	Update Operations Waste Management Plan as necessary.	Operations	Ongoing			
WASTE-10	HTF Contaminated Soil Hazard assessment	Document all HTF releases. If > 42 gallons, notify agencies and provide analysis of results in accordance with WASTE-10.	Operations	< 28d of release date			
WASTE-11	HAZMAT Waste Release/Spill Documentation and Corrective Actions	Submit release/spill documentation. If the release was reported, include agency communication.	Fluor / Operations	< 30d of release date			
WASTE-11	HAZMAT Waste Release/Spill Documentation and Corrective Actions	Document, clean up, and dispose of hazmat released > EPA's reportable quantities in accordance with federal, state, and local requirements.	Fluor / Operations	Ongoing			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
Worker Safety-1	Project Construction Safety and Health Program	Submit the Construction Emergency Action Plan and the Fire Prevention Plan to Riverside County Fire Department for review and comment prior to CPM submittal.	Fluor	pt CPM submittal	3-Dec-10	completed	Approved 1/14/11
Worker Safety-1	Project Construction Safety and Health Program	Submit the Project Construction Safety and Health Program, to include Personal Protective Equipment Program; Exposure Monitoring Program; Injury and Illness Prevention Program; Heat Stress Protection Plan; Emergency Action Plan; and a Construction Fire Prevention Plan.	Fluor	> 30d pt construction	17-Dec-10	12/16/2010 1/13/11	Approved 1/14/11
Worker Safety-2	Project Operations Safety and Health Program	Submit a Project Operations and Maintenance Safety and Health Program to include: Injury and Illness Prevention Plan; Operation Heat Stress Protection Plan; BMPs for the storage and application of herbicides; Emergency Action Plan; Hazardous Materials Management Program; Fire Prevention Plan; and Personal Protective Equipment Program.	Fluor	> 30d pt first fire or commissioning	31-Mar-13		
Worker Safety-2	Project Operations Safety and Health Program	Submit The Operations Fire Prevention Plan and the Emergency Action Plan to Riverside County Fire Department for review and comment.	Fluor	pt CPM submittal			
Worker Safety-3	Construction Safety Supervisor - Staff Assignment	Submit name and contact information for the Construction Safety Supervisor (CSS).	Fluor	> 30d pt site mobilization	17-Dec-10	11/16/2010 1/11/10 1/18/11	Approved
Worker Safety-4	Construction Safety Supervisor - Staff Assignment	CSS to include compliance documentation in Monthly Compliance Report.	Fluor	Monthly			
Worker Safety-4	CBO Payments	Submit verification of agreement with CBO for a Safety Monitor to CPM.	NextEra	> 60d pt construction	17-Nov-10	3-Nov-10	NA
Worker Safety-4	CBO Payments	Post payment to CBO for a Safety Monitor.	NextEra	TBD w CBO	1-Jan-11	14-Jan-11	
Worker Safety-5	Automatic External Defibrillator onsite	Install a portable automatic external defibrillator (AED) on site during construction and operations.	Fluor / Operations	Ongoing			
Worker Safety-5	Automatic External Defibrillator onsite	Conduct AED training program in accordance with CPM-approved program.	Fluor / Operations				
Worker Safety-5	Automatic External Defibrillator onsite	Submit verification that AED exists onsite and the training and maintenance program.	Fluor	> 60d pt site mobilization	17-Nov-10	3-Nov-10	Approved 1.14.11
Worker Safety-6	Emergency Access Gate, Spur Road	Submit to the RCFD and CPM preliminary plans of location and details for a second access gate to the site.	Fluor	> 60d pt site mobilization (plant)	2-Mar-11		
Worker Safety-6	Emergency Access Gate, Spur Road	Submit revised and final plans for second access gate. Include letter or statement regarding comments from RCFD.	Fluor	> 30d pt site mobilization (plant)	1-Apr-11		
Worker Safety-6	Emergency Access Gate, Spur Road	Submit verification that all-terrain fire engines have been delivered and acceptable to RCFD. (see text for alternative measures requirements)	Fluor	> 180d pt receipt of HTF	16-Jul-12		
Worker Safety-7	Riv Co Fire Department, Capital and Operating Costs Funding	Submit either: agreement with the RCFD re funding for capital costs for fire protection/response OR documentation that a letter of credit has been provided to the RCFD and will continue annually.	NextEra	> 30d pt site mobilization	17-Dec-10	12/21/2010 1/12/11	NA
Worker Safety-7	Riv Co Fire Department, Capital and Operating Costs Funding	(if opted), provide letter of credit to RCFD annually.	NextEra	Annually			
Worker Safety-8	Dust Control Plan	Submit Dust Control Plan.	Fluor w/ Tt support	> 60d pt site mobilization	17-Nov-10	1-Nov-10	Approved 1/13/11
Worker Safety-9	Riv Co Fire Dept Joint Training Exercises	Include joint exercise training documentation with the RCFD and other solar plants in the annual compliance report.	Operations	Annually			
Worker Safety-9	Riv Co Fire Dept Joint Training Exercises	Submit verification that a joint training program with the RCFD is established.	Operations	> 10d pt commissioning	20-Apr-13		
Worker Safety-9	Riv Co Fire Dept Joint Training Exercises	Host the annual training on a rotating yearly basis with the other solar power plants.	Operations	Rotate annually			
GEN-1	2007 Ca Buidling Standards Code Compliance	Provide the CPM a copy of the certificate of occupancy (CO).	Fluor	< 30d of receipt			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
GEN-1	2007 Ca Buidling Standards Code Compliance	Once the CO issued, notify CPM pt any addition, alteration, moving, demolition, repair, or maintenance on any portion(s) of the completed facility subject to CBO approval.	Fluor	> 30d pt activity			
GEN-1	2007 Ca Buidling Standards Code Compliance	Submit a statement that all facility designs, construction, installation, and inspection requirements of the LORS and CEC's decision have been met.	Fluor	< 30d after receipt of CO			
GEN-2	Facility Design Submittals to CBO and CPM	Include updated schedule of facility design submittals, and master drawing and master specifications in the Monthly Compliance Report.	Fluor	Monthly	4-Dec-10	17-Nov-10	NA
GEN-2	Facility Design Submittals to CBO and CPM	Submit a schedule of facility design submittals, and master drawing and master specifications lists before submitting the initial engineering designs for CBO review.	Fluor	< 60d pt grading	17-Nov-10	17-Nov-10	Approved 12.20.10
GEN-3	CBO Payments	Submit payments to the CBO in accordance with the agreement between the project owner and the CBO.	NextEra				
GEN-3	CBO Payments	Submit a copy of the CBO's receipt of payment to the CPM in the next monthly compliance report indicating that applicable fees have been paid.	NextEra	< 30d Monthly	5-Jan-11		
GEN-4	Resident Engineer - Staff Assignment	Assign a California- registered architect, or a structural or civil engineer, as the resident engineer (RE) in charge of the project.	Fluor	> 30d pt grading	17-Dec-10	14-Jan-11	
GEN-4	Resident Engineer - Staff Assignment	Notify the CPM of the CBO's approvals of the RE and other delegated engineer(s).	Fluor	< 5d of approval	8-Dec-10	30-Dec-10	Approved 1/19/11
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Submit resume of the soils (geotechnical) engineer.	Fluor	> 30d pt grading	17-Dec-10	1-Dec-10	Approved
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Notify CPM of CBO approval of soils (geotechnical) engineer.	Fluor	< 5d of approval	8-Dec-10	30-Dec-10	NA
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Submit resume of the civil engineer.	Fluor	> 30d pt grading	17-Dec-10	1-Dec-10	Approved
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Submit resume of the mechanical engineer .	Fluor	> 30d pt construction	17-Dec-10	1-Dec-10	Approved
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Submit resume of the engineering geologist.	Fluor	> 30d pt grading	17-Dec-10	1-Dec-10	Approved
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Notify CPM of CBO approval of civil eng assignment.	Fluor	< 5d of approval	8-Dec-10	21-Dec-10	NA
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Notify CPM of CBO approval of mech eng assignment.	Fluor	< 5d of approval	8-Dec-10	21-Dec-10	NA
GEN-5	Civil Engineer or Structural Engineer - Staff Assignment	Notify CPM of CBO approval of eng. geologist assignment.	Fluor	< 5d of approval	8-Dec-10	21-Dec-10	NA
GEN-6	Special Inspector(s) - Staff Assignment	Include a copy of the CBO's approval of the qualifications of all special inspectors in the next monthly compliance report.	Fluor	Monthly			
GEN-6	Special Inspector(s) - Staff Assignment	Notify the CPM of the CBO's approval of replacement inspector.	Fluor	< 5d of approval			
GEN-6	Special Inspector(s) - Staff Assignment	If the special inspector is reassigned or replaced, submit resume of replacement to CBO.	Fluor	< 5d of replacement			
GEN-6	Special Inspector(s) - Staff Assignment	Special inspectors submit inspection reports to the CBO and RE.	Fluor	Ongoing			
GEN-6	Special Inspector(s) - Staff Assignment	The special inspector shall submit a final signed report to the RE, CBO, and CPM, stating compliance status.	Fluor	after construction completion	30-Jun-14		
GEN-6	Special Inspector(s) - Staff Assignment	Submit resumes of special inspector(s).	Fluor	> 15d pt activity		25-Feb-11	approved by CBO 1/25/11
GEN-7	Facility Design Discrepancy Documentation	Submit a copy of the CBO's approval of corrective action taken to resolve a discrepancy in the next monthly compliance report.	Fluor	Monthly	Monthly		
GEN-7	Facility Design Discrepancy Documentation	If corrective action is not approved, advise CPM of the reason and the revised corrective action to obtain CBO's approval.	Fluor	< 5d after CBO disapproval			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
GEN-7	Facility Design Discrepancy Documentation	Document and recommend corrective actions for any discrepancy in design and/or construction engineering work subject to CBO approval. Submit documentation to CBO for review and approval.	Fluor	Ongoing			
GEN-8	As-builts, CBO Notification of Completion and Compliance	Retain one set of approved engineering plans, at the project site. Submit to the CPM a statement with location of stored documents.	Fluor				
GEN-8	As-builts, CBO Notification of Completion and Compliance	Submit to CBO statement of work completed, in conformance with plans and ready for inspection.	Fluor	< 15d after construction completion	15-Jul-14		
GEN-8	As-builts, CBO Notification of Completion and Compliance	Submit a copy of statement of work completed to the CPM in the next monthly compliance report.	Fluor	Monthly			
GEN-8	As-builts, CBO Notification of Completion and Compliance	Provide CBO with a full set of electronic plans.	Fluor	< 90d after construction completion	28-Sep-14		
GEN-8	As-builts, CBO Notification of Completion and Compliance	Notify the CPM after obtaining the CBO's final approval of work completed.	Fluor	< 15d after construction completion	15-Jul-14		
CIVIL-1	CBO Submittals- Drainage and Grading, Statement of Submittal	Submit to the CBO: (Ph I) 1. Design of the proposed drainage structures and the grading plan; 2. An erosion and sedimentation control plan; 3. Related calculations and specifications; 4. Soils, geotechnical, or foundation investigations reports.	Fluor	> 15d pt grading	22-Dec-10	23-Dec-10	Approved 1/21/11
CIVIL-1	CBO Submittals- Drainage and Grading, Statement of Submittal	Submit to the CBO: (PH II) 1. Design of the proposed drainage structures and the grading plan; 2. An erosion and sedimentation control plan; 3. Related calculations and specifications; 4. Soils, geotechnical, or foundation investigations reports.	Fluor	> 15d pt grading	16-Apr-11		
CIVIL-1	CBO Submittals- Drainage and Grading, Statement of Submittal	Include CBO approval in following monthly compliance report.	Fluor	< 30d after approval			
CIVIL-2	RE Stop Work Authority and Notification	Submit modified plans to the CBO for review and approval based on these new conditions.	Fluor	Ongoing			
CIVIL-2	RE Stop Work Authority and Notification	Submit CBO approval of modified plans to CPM.	Fluor	< 24hr of approval			
CIVIL-2	RE Stop Work Authority and Notification	RE to stop earthwork if he/she identifies unforeseen adverse soil or geologic conditions. Notify CPM within 24 hrs.	Fluor	< 24hr of discovery			
CIVIL-3	CBO Inspection of 2007 CBC Compliance	Include a list of NCRs in the following Monthly Compliance Report.	Fluor	Monthly	Monthly		
CIVIL-3	CBO Inspection of 2007 CBC Compliance	Perform inspections in accordance with the 2007 CBC. Report any discrepancies immediately.	Fluor	Ongoing			
CIVIL-3	CBO Inspection of 2007 CBC Compliance	RE to submit a non conformance report (NCR) < 5d of discovery. Submit details of corrective action < 5d of resolution.	Fluor	< 5d of discovery			
CIVIL-4	Final Grading Plans - CBO submittal	Submit a copy of the CBO's approval of grading plans to the CPM in the next monthly compliance report.	Fluor	< 30d after approval			
CIVIL-4	Final Grading Plans - CBO submittal	Submit to the CBO the final grading plans and the engineer's statement of compliance.	Fluor	< 30d completion of drainage work			
STRUC-1	CBO Submittals - Major Structure or Facility design Component, Statement of Submittal	Submit CBO statement that proposed structural plans are approved and comply with LORS in the next monthly compliance report.	Fluor	< 30d after approval			
STRUC-1	CBO Submittals - Major Structure or Facility design Component, Statement of Submittal	Submit to CBO final structural design plans. Submit a copy of the transmittal letter to the CPM.	Fluor	> 60d pt start of construction listed GEN-2.	2-Mar-11		
STRUC-2	CBO Submittal - Concrete, Welds, Other Structural Activities	If a discrepancy is discovered, submit an NCR to the CBO, and a copy of the transmittal letter to the CPM.	Fluor	< 5d of NCR			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
STRUC-2	CBO Submittal - Concrete, Welds, Other Structural Activities	Submit to the CBO: 1. Concrete cylinder strength test reports 2. Concrete pour sign-off sheets; 3. Bolt torque inspection reports; 4. Field weld inspection reports; and 5. Reports of activities requiring special inspections under 2007 CBC.	Fluor				
STRUC-2	CBO Submittal - Concrete, Welds, Other Structural Activities	Submit a copy of the CBO's approval or disapproval of the corrective action to the CPM. If not approved, advise the CPM on the reason for disapproval, and the revised corrective action.	Fluor	< 15d CBO response			
STRUC-2	CBO Submittal - Concrete, Welds, Other Structural Activities	Submit a copy of the NCR corrective action to the CBO and the CPM.	Fluor	< 5d of resolution			
STRUC-3	CBO Submittal - Design Changes, Revised Drawings, Specs, Calcs	Notify the CBO of any intended filing of design changes, and submit revisions on a schedule suitable to the CBO.	Fluor	on a sched suitable to CBO			
STRUC-3	CBO Submittal - Design Changes, Revised Drawings, Specs, Calcs	Notify the CPM, via the monthly compliance report, when the CBO has approved the revised plans.	Fluor	< 30d of approval			
STRUC-4	2007 CBC Compliance for Toxic or HAZMAT	Submit to the CBO final design plans for tanks or vessels.	Fluor	> 30d pt installation			
STRUC-4	2007 CBC Compliance for Toxic or HAZMAT	Include copies of the CBO approvals of plan checks to the CPM in the following monthly compliance report.	Fluor	Monthly			
STRUC-4	2007 CBC Compliance for Toxic or HAZMAT	Include a copy of the CBO's inspection approvals to the CPM in the monthly compliance report following completion of any inspection.	Fluor	< 30d following inspection			
STRUC-4	2007 CBC Compliance for Toxic or HAZMAT	Design tanks and vessels containing quantities of toxic or hazardous materials exceeding amounts specified in the 2007 CBC to comply with the requirements of that chapter.	Fluor				
MECH-1	CBO Submittal -Plan Piping and Plumbing System, Final design specs and calcs	Request CBO inspection of any such major piping or plumbing system.	Fluor				
MECH-1	CBO Submittal -Plan Piping and Plumbing System, Final design specs and calcs	The project owner shall transmit to the CPM, in the monthly compliance report following completion of any inspection, a copy of the transmittal letter conveying the CBO's inspection approvals.	Fluor	Monthly	Monthly		
MECH-1	CBO Submittal -Plan Piping and Plumbing System, Final design specs and calcs	Include a copy of transmittal letter to CBO in following monthly compliance report.	Fluor	< 30d of submittal			
MECH-1	CBO Submittal -Plan Piping and Plumbing System, Final design specs and calcs	Submit to the CBO the final plans and a statement from the mechanical engineer certifying compliance with applicable LORS for major piping or plumbing.	Fluor	> 30d pt installation			
MECH-2	CBO and Cal-OSHA Submittal - Pressure Vessel	Submit code certification papers and other documents for all pressure vessels installed in the plant required by applicable LORS.	Fluor	pt operation	30-Apr-13		
MECH-2	CBO and Cal-OSHA Submittal - Pressure Vessel	Submit vendor certification for prefabricated vessels and tanks and Engineers verification that plans conform with ASME Code. Submit copy of transmittal letter to CPM.	Fluor	> 30d pt installation			
MECH-2	CBO and Cal-OSHA Submittal - Pressure Vessel	Include CBOs inspection approval in the monthly compliance report following any inspection.	Fluor				
MECH-2	CBO and Cal-OSHA Submittal - Pressure Vessel	Request CBO and/or Cal-OSHA inspection of pressure vessel upon completion of installation.	Fluor	upon installation			
MECH-2	CBO and Cal-OSHA Submittal - Pressure Vessel	Ensure that all boilers and pressure vessels are designed, fabricated, and installed in accordance with ASME Code.	Fluor	Ongoing			
MECH-3	CBO Submittal - HVAC Specs, etc.	Upon completion of any increment of construction, request CBO's inspection and approval of that construction.	Fluor	Upon completion of increment of construction			

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
MECH-3	CBO Submittal - HVAC Specs, etc.	Submit to the CBO the required HVAC and refrigeration plans and a statement from the mechanical engineer certifying compliance with applicable codes. Submit copy of the transmittal letter to the CPM.	Fluor	> 30d pt const of HVAC or refrig system			
ELEC-1	CBO Submittal - Electrical Equipment and Systems	Submit to the CBO the final plant design plans and a signed/stamped stamped statement from the responsible electrical engineer attesting compliance with the applicable LORS.	Fluor	> 30d pt start of each increment of construction	1-Apr-11		
ELEC-1	CBO Submittal - Electrical Equipment and Systems	Request that the CBO inspect the installation to ensure compliance with the requirements of applicable LORS.	Fluor				
ELEC-1	CBO Submittal - Electrical Equipment and Systems	Include in the monthly compliance report: 1. Receipt or delay of major electrical equipment; 2. Testing or energization of major electrical equipment; and 3. A signed statement by the registered electrical engineer certifying that the proposed final design plans and specifications conform to requirements set forth in the Energy Commission decision.	Fluor	Monthly	Monthly		
ELEC-1	CBO Submittal - Electrical Equipment and Systems	At least 30d pt the start of each increment of electrical construction, submit to the CBO for design review and approval the listed documents.	Fluor	> 30d pt start of each increment of construction	1-Apr-11		
ELEC-1	CBO Submittal - Electrical Equipment and Systems	Retain approved final plant design plans and calculations onsite for the life of the project.	Fluor / Operations				
PAL-1	Paleontological Resource Specialist - Staff Designation	Submit resume of Paleo Resource Monitors.	Tetra Tech	> 20d pt gd	11-Apr-11		
PAL-1	Paleontological Resource Specialist - Staff Designation	Submit resume of the Paleo Resource Specialist (PRS).	Tetra Tech	> 60d pt gd	17-Nov-10	2-Sep-10	Approved 10/25/10
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	Submit maps and drawings showing the footprint of the power plants, construction lay down areas, and all related facilities.	Fluor	> 30d pt gd	17-Dec-10	4-Jan-11	NA
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	Submit letter of any construction phase schedule changes.	Fluor	< 5d of identification			
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	If construction proceeds in phases, submit maps and drawings.	Tetra Tech	pt start of each increment of construction	1-May-11	4-Jan-11	NA
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	PRS or PRM consult weekly with the superintendent or construction field manager to confirm upcoming activity locations.	Tetra Tech	until gd is completed	17-Jan-11		
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	Submit schedule of construction phases before work commences on affected power plants.	Fluor	pt start of const on affected power plants	1-May-11	4-Jan-11	NA
PAL-2	PRS Submittal - Stie Drawings Showing Disturbance Areas	If the footprint of the project or its linear facilities change, provide maps and drawings reflecting those changes.	Fluor	> 15d pt gd	1-Jan-11	4-Jan-11	
PAL-3	Paleontological Resources Monitoring and Mitigation Plan	Copies of the PRMMP shall reside with the PRS, each monitor, the project owner's on-site manager and the CPM.	sub to Tt	Ongoing			
PAL-3	Paleontological Resources Monitoring and Mitigation Plan	If PRS determines that paleontological materials could be impacted, PRS to submit a paleontological resources monitoring and mitigation plan (PRMMP).	Tetra Tech	> 30d pt gd	17-Dec-10	3-Dec-10	Approved 12/21/10
PAL-4	Paleontological WEAP	If PRS determines that paleontological materials could be impacted, conduct weekly paleo training for all personnel supervising, directing or conducting ground-disturbing activity.	sub to Tt/FI	weekly during gd	17-Jan-11		
PAL-4	Paleontological WEAP	Submit Paleo training documentation in Monthly Compliance Report.	Tetra Tech	Monthly	Monthly		
PAL-4	Paleontological WEAP	Submit resume of any alternative paleo trainer (if applicable).	Tetra Tech	Ongoing			
PAL-4	Paleontological WEAP	Include paleo resources in the WEAP.	Tetra Tech	> 30d pt gd	17-Dec-10	14-Dec-10	Approved 1/4/2011
PAL-4	Paleontological WEAP	Submit script and final video of paleo training.	Tetra Tech	> 30d pt gd	17-Dec-10	14-Dec-10	Approved 1/4/2011

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
PAL-5	PRS Monitoring and Stop Work Authority	Include summary of paleo monitoring activities and finds in the Monthly Compliance Report.	Tetra Tech	Monthly	Monthly		
PAL-5	PRS Monitoring and Stop Work Authority	Notify CPM of any significant paleo resource encountered.	Tetra Tech	< 24hrs upon discovery			
PAL-5	PRS Monitoring and Stop Work Authority	Notify CPM of any noncompliance related to paleo resources.	Tetra Tech	< 24hrs upon discovery			
PAL-5	PRS Monitoring and Stop Work Authority	Implement PRMMP, maintain daily logs. Submit for approval any change in paleo monitoring plan.	Tetra Tech	Ongoing			
PAL-6	Paleontological Resource Curation	Retain copies of signed contracts with the designated PRS and other specialists; also the Paleontological Resource Report.	Tetra Tech	3yr after construction completion	1-Jul-14		
PAL-6	Paleontological Resource Curation	Submit copy of letter to curating institution - if fossils found.	Tetra Tech	Ongoing			
PAL-6	Paleontological Resource Curation	Ensure proper implementation of curation procedures according to the PRMMP Pay fees for curation of paleo materials. Submit letter of materials transmittal to the curation facility to CPM.	Tetra Tech	Ongoing			
PAL-7	Paleontological Resources Report	Submit a Paleontological Resources Report (PRR).	Tetra Tech	< 90d after gd	28-Sep-14		
TSE-1	CBO and CPM submittal - Schedule of design submittals (Master Drawing List, Master Spec List, Major Equip and Structure List)	Submit the schedule, a Master Drawing List, and a Master Specifications List.	Fluor	pt construction	1-May-11		
TSE-1	CBO and CPM submittal - Schedule of design submittals (Master Drawing List, Master Spec List, Major Equip and Structure List)	Include TSE schedule updates in the Monthly Compliance Report.	Fluor	Monthly			
TSE-2	Electrical Engineer - Staff Assignment Civil Engineer - Staff Assignment	Notify the CPM of the CBO's approval of the new engineer within five days of the approval.	Fluor	< 5d of approval			
TSE-2	Electrical Engineer - Staff Assignment Civil Engineer - Staff Assignment	If an engineer is reassigned or replaced, submit resume of replacement.	Fluor	< 5d of replacement			
TSE-3	Design Discrepancy Submittals	Document and recommend corrective actions for any discrepancy in design and/or construction engineering work that has undergone CBO design review and approval. Submit a copy of the CBO's approval or disapproval of any corrective action taken to resolve a discrepancy to the CPM.	Fluor	< 15d of receipt			
TSE-3	Design Discrepancy Submittals	If resolution is disapproved, advise the CPM the reason for the disapproval, along with the revised corrective action required to obtain the CBO's approval.	Fluor	< 5d of notification			
TSE-4	CBO Submittal - Power Plant Switchyard, Outlet Line and Termination Design Plans	Submit to the CBO the final design plans, etc for the power plant switchyard, and outlet line and termination, include statement from the electrical engineer verifying compliance with all applicable LORS.	Fluor	pt start of each increment of construction			
TSE-4	CBO Submittal - Power Plant Switchyard, Outlet Line and Termination Design Plans	Submit a copy of the transmittal letter of final design plans to CBO in the next monthly compliance report.	Fluor	after sumittal			
TSE-4	CBO Submittal - Power Plant Switchyard, Outlet Line and Termination Design Plans	Request that the CBO inspect the installation to ensure compliance with the requirements of applicable LORS.	Fluor				
TSE-4	CBO Submittal - Power Plant Switchyard, Outlet Line and Termination Design Plans	Retain all plans, including changes, on site for one year after completion of construction.	Fluor	1yr after construction completion	26-Jun-15		
TSE-4	CBO Submittal - Power Plant Switchyard, Outlet Line and Termination Design Plans	Include in the monthly compliance report: a) receipt or delay of major electrical equipment; b) testing or energization of major electrical equipment; and c) the number of electrical drawings approved, submitted for approval, and still to be submitted.	Fluor	Monthly	Monthly		

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
TSE-5	CBO Submittal - Tline Design Drawings, Specs and Calca	Submit to the CBO : a) Design drawings for the poles/towers, foundations, anchor bolts, conductors, grounding systems, and major switchyard equipment; b) design criteria, a discussion of the calculation method(s), a sample calculation based on "worst case conditions" and a statement by the engineer that the Tline element(s) will conform with specified codes and standards. c) Electrical one-line diagrams signed and sealed by the electrical engineer, a route map, and an engineering description of the equipment and configurations covered by requirements TSE-5 d) The Special Protection System (SPS) sequencing and timing if applicable shall be provided concurrently to the CPM. e) A letter stating that the mitigation measures or projects selected by the transmission owners for each reliability criteria violation, for which the project is responsible, are acceptable, f) The final Phase II Interconnection Study, g) A copy of the executed LGIA signed by the California ISO and the project owner.	Fluor	pt const of Tline	24-Jul-12		
TSE-6	CBO Submittal - TSE-5 Change Requests	Notify the CBO and the CPM of any impending changes that may not conform to requirements of TSE-5 and request approval to implement such changes pt to the construction of transmission facilities.	Fluor	pt const of Tline	24-Jul-12		
TSE-7	ISO Notification	Submit telephone notification to the California ISO Outage Coordination Department	Operations	> 1d pt synchronizaiton	31-Dec-12		
TSE-7	ISO Notification	Submit to the California ISO a letter stating the proposed date of synchronization.	Operations	> 7d pt synchronizaiton	25-Dec-12		
TSE-7	ISO Notification	Submit a report of conversation with the California ISO.	Operations	> 1d pt synchronizaiton	31-Dec-12		
TSE-8	Code Compliance	Submit: a) "As built" engineering description(s) and one-line drawings of the electrical portion of the facilities signed and sealed by the registered electrical engineer in responsible charge. A statement attesting to conformance with codes and standards shall be provided concurrently. b) An "as built" engineering description of the mechanical, structural, and civil portion of the transmission facilities signed and sealed by the registered engineer in responsible charge or acceptable alternative verification. Retain "As built" drawings at the power plant and make available, if requested, for CPM audit as set forth in the "Compliance Monitoring Plan". c) A summary of inspections of the completed transmission facilities, and identification of any nonconforming work and corrective actions taken, signed and sealed by the registered engineer in charge.	Operations	< 60d after first synchronization	2-Mar-13		
TSE-8	Code Compliance	In case of non-conformance of Tline construction or operation, notify CPM and CBO and describe the corrective actions to be taken.	Fluor / Operations	< 10d upon discovery			
TSE-8	Code Compliance	Inspect transmission line to ensure conformance with applicable codes and standards.	Fluor / Operations	Ongoing			
COMPLIANCE-1	Unrestricted Access	Provide CEC staff and delegate agencies or consultants unrestricted access to the power plant site.	NextEra				

COC	Title	Description	Responsibility	COC Verification	Date Final Due	Date Submitted to Agency	Agency Status
COMPLIANCE-2	Compliance Record	The project owner shall maintain project files on-site.	Operations				
COMPLIANCE-2	Compliance Record	Energy Commission staff and delegate agencies shall be given unrestricted access to the files.	Operations				
COMPLIANCE-3	Compliance Verification Submittals	The project owner is responsible for the delivery and content of all verification submittals to the CPM, whether such condition was satisfied by work performed or the project owner or his agent.	NextEra				
COMPLIANCE-4	Pre-con Matrix and tasks	Submit a pre-construction matrix identifying only those conditions that must be fulfilled before the start of construction,	Tetra Tech / Fluor	pt construction	16-Jan-11	5-Nov-10	pending
COMPLIANCE-5	Compliance Matrix	Submit a compliance matrix with each monthly and annual compliance report	Tetra Tech	Monthly		7-Dec-10	
COMPLIANCE-6	Monthly Compliance Report and Key Events List	Submit Monthly Compliance Reports. Include an initial list of dates for each of the events identified on the Key Events List.	Tetra Tech	Monthly	Monthly	12/7/2010 1/12/11	
COMPLIANCE-7	Annual Compliance Reports	Submit Annual Compliance Reports instead of Monthly Compliance Reports.	Operations	Annually			
COMPLIANCE-8	Confidential Information	Submit confidential information to CEC Executive Director with a request for confidentiality.	Fluor / NextEra	Ongoing			
COMPLIANCE-9	Complaints, Notices and Citations	Send a letter to property owners living < 1 mile of the project notifying them of a telephone number to contact project representatives with questions, complaints, or concerns.	NextEra	pt construction	16-Jan-11		Approved 1/19/11
COMPLIANCE-10	Planned Facility Closures	Submit a closure plan to the CPM.	Operations	> 12m pt closure			
COMPLIANCE-11	Unplanned Permanent Facility Closure	Submit an on-site contingency plan.	Fluor	> 90d of CPM determination			
COMPLIANCE-12	Unplanned Permanent Facility Closure	In the event of an unplanned permanent closure, notify agencies take all necessary steps to implement the on-site contingency plan.	Fluor	< 24 hrs of closure			
COMPLIANCE-13	Post Certification Changes to the Decision	Petition the Energy Commission to delete or change a condition of certification, modify the project design or operational requirements and/or transfer ownership of operational control of the facility.	NextEra	Ongoing			

KEY EVENTS LIST

PROJECT: Genesis Solar Energy Project
DOCKET#:
COMPLIANCE PROJECT MANAGER: Chris Davis

EVENT DESCRIPTION	DATE
Certification Date	9/29/2010
Obtain Site Control	
Online Date	
GROUNDWATER WELL ACTIVITIES (phase 1)	
Pre-Construction Groundwater Monitoring	November 1, 2010
Mobilization to Existing Well near I-10	January 17, 2011
Distribution Line to Test Well	January 20, 2011
Conversion of Test Well	January 20, 2011
ACCESS ROAD ACTIVITIES (phase 1)	
Start Site Mobilization for Access Road	January 17, 2011
Stake Cultural Sites and begin data recovery	January 17, 2011
Start Ground Disturbance (Grading)	January 17, 2011
Start Paving	March 3, 2011
Start Distribution Line to Plant site	January 17, 2011
PRE-CONSTRUCTION CLEARANCE SURVEYS: BIO & CUL (phase 1)	
Mobilize Desert Tortoise Fence Contractor at Plant Site (phase 1)	January 17, 2011
Erect Desert Tortoise Fence	January 19, 2011
Conduct Desert Tortoise Clearance Surveys	March 15, 2011
POWER PLANT SITE ACTIVITIES (phase 2)	
Begin temporary access road to well site	April 15, 2011
Start Site Mobilization for Plant Site	May 2, 2011
Begin Permanent Well Construction	May 2, 2011
Start Grading and Ground Disturbance (construction)	May 2, 2011
Begin Pouring Major Foundation Concrete	July 26, 2011
Start distribution line for Temporary Power	August 1, 2011
Begin Installation of Major Equipment (SCAs)	October 1, 2011
Completion of Installation of Major Equipment (Unit 1)	January 1, 2012
Completion of Installation of Major Equipment (Unit 2)	December 23, 2013
Obtain Building Occupation Permit	
Receipt of HTP onsite	1/13/2013
Start Commercial Operation (Unit 1)	May 1, 2013
Start Commercial Operation (Unit 2)	April 1, 2014
Complete All Construction	July 1, 2014
TRANSMISSION LINE ACTIVITIES	
Start T/L Construction	July 25, 2012
Synchronization with Grid Interconnection	January 2, 2013
Complete T/L Construction	December 31, 2012
FUEL SUPPLY LINE ACTIVITIES	
Start Gas Pipeline Construction and Interconnection	July 5, 2011
Complete Gas Pipeline Construction	September 5, 2011

NOTE: Dates are approximate and are subject to change as the detailed schedule continues to be developed.