GATES 500KV DYNAMIC REACTIVE SUPPORT PROJECT

Quarterly Compliance Report Quarter 1 2024



Table of Contents

1.0	INTRODUCTION	
2.0	CONSTRUCTION SUMMARY	2
2.1	CONSTRUCTION STATUS	
2.2	PROJECT MODIFICATIONS AND APPROVALS	
3.0	ENVIRONMENTAL COMPLIANCE SUMMARY	4
3.1	AESTHETICSAGRICULTURE	4
3.2	AGRICULTURE	4
3.3	AIR RESOURCES	4
3.4	BIOLOGICAL RESOURCES COMPLIANCE SUMMARY	5
3.5	CULTURAL, NATIVE AMERICAN AND PALEONTOLOGICAL RESOURCES	6
3.5.1	Cultural Resources and Native American Monitoring	
3.5.2	Paleontological Resources	6
3.6	FIRE PREVENTION AND PROTECTION	
3.7	GEOLOGY AND SOILS	
3.8	HAZARDOUS MATERIALS	7
3.9	STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	
3.10	TRAFFIC AND TRANSPORTATION	
4.0	MMCRP COMPLIANCE	7
5.0	WORKER ENVIRONMENTAL AWARENESS PROGRAM	7

TABLES

Table 1 – Construction Status

Table 2 – NTP and MPR Schedule

ATTACHMENTS

Attachment 1 – Photograph Log

Attachment 2 – Equipment Use Tracking Tool

Attachment 3 – WEAP Sign-In Sheets

1.0 INTRODUCTION

In accordance with the Mitigation Monitoring, Reporting and Compliance Program (MMRCP), for the Gates 500 kilovolt (kV) Dynamic Reactive Support Project (Orchard Substation or Project), this Quarterly Compliance Report provides an overview of the construction progress and implementation of Applicant Proposed Measures (APM) and Mitigation Measures (MM), as well as details regarding compliance-related activities conducted by LS Power Grid California, LLC (LSPGC) on the Project during the 1st Quarter of 2024 (January 2024 - March 2024).

To date, LSPGC construction activities have been authorized by the California Public Utilities Commission (CPUC) under Notice to Proceed No. 1 (NTP-1), Minor Project Refinement No. 1 (MPR-1), MPR-2, and MPR-3. The approval of NTP-1 authorized construction of the new Orchard Substation, including the installation of two static synchronous compensator (STATCOM) units, access roads, belowground conductor/cable, telecommunication lines, a stormwater detention basin, and ancillary components. The NTP-1 approval also includes the connection of the Orchard Substation to Pacific Gas and Electric Company's (PG&E) existing Gates Substation, the construction of two single-circuit 500 kilovolt (kV) interconnection transmission lines from the Gates Substation 500 kV bus to the Orchard Substation 500 kV take-off towers, and the utilization of a temporary construction staging and storage area.

2.0 CONSTRUCTION SUMMARY

The following activities were performed during the reporting period:

- Jumper installation in 500kV yard
- Grounding installation
- Switch gear construction
- Electrical installation in enclosure #1
- Trapeze installation
- Bus welding and installation in 97.5kV yard
- Lighting and wire testing at enclosure #2
- Cabinet setting and control room conduit work
- Cable pulling
- Door threshold installation
- Frame hardware installation in enclosures
- Painting battery rooms
- General housekeeping

Photos of construction activities are included in **Attachment 1**, *Photo Log*.

2.1 CONSTRUCTION STATUS

During ongoing construction of Project components, LSPGC will continue to implement all applicable APMs and MMs as identified in the Project's MMCRP. The summary of remaining construction activities is included in **Table 1**, *Construction Status*.

Table 1: Construction Status

Project Activity	Approximate Duration (months) ¹	Anticipated Start Date ²	Approximate Percent Complete
Site Development (includes survey, road work, site and staging yard preparation)	3	May 2023	100
Below-Grade Construction	3	June 2023	97
Above-Grade Construction and Equipment Installation	12	September 2023	81
Commissioning and Testing	7	August 2024	0

¹ Duration is not necessarily continuous.

2.2 PROJECT MODIFICATIONS AND APPROVALS

Please see **Table 2**, *NTP and MPR Schedule*, for a summary of approved and pending NTPs and MPRs.

Table 2: NTP and MPR Schedule

NTP / MPR	Description	Submittal Date ¹	Requested / Actual Approval Date
NTP-1	NTP-1 approval permitted the construction of the new Orchard Substation that will include two static synchronous compensator (STATCOM) units, access roads, belowground conductor/cable, telecommunication lines, a stormwater detention basin, and ancillary components.	Submitted December 22, 2022	Approved January 10, 2023
MPR-1	MPR-1 authorized the reconfiguration of temporary work areas within the Project site boundary in order accommodate additional space for parking, equipment and materials storage and construction staging activities.	Submitted April 28, 2023 Resubmitted May 3, 2023	Approved May 5, 2023
MPR-2	MPR-2 allowed the expansion of the temporary storage area approved in MPR-1 in order to accommodate additional space for materials storage to facilitate construction of the Orchard Substation.	Submitted June 23, 2023 Resubmitted June 28, 2023	Approved June 30, 2023

² Dates in *italics* are anticipated dates for activities that have not yet begun.

NTP / MPR	Description	Submittal Date ¹	Requested / Actual Approval Date
MPR-3	MPR-3 authorized the use of minor equipment components containing a reflective finish that are not commercially available in a neutral gray color	Submitted September 11, 2023	Approved September 18, 2023

3.0 ENVIRONMENTAL COMPLIANCE SUMMARY

The Lead Environmental Inspector (LEI) completes a LEI Field Report for each inspection. These reports describe ongoing activities, environmental monitoring, and compliance observations. The LEI Field Reports will be made available to the CPUC upon request.

3.1 **AESTHETICS**

In compliance with APM AE-1, all active Project work areas were maintained in a clean and orderly state with general housekeeping documented in the weekly LEI Field Reports. Work areas were inspected bi-weekly for cleanliness throughout the quarter. No night work occurred during the reporting period; therefore, no lighting was required nor shields to prevent light spillover effects. No compliance issues were documented during the reporting period.

3.2 AGRICULTURE

In compliance with APM AGR-1, the Williamson Act contract for the 20-acre portion of the Project site has been nullified automatically upon LSPGC's purchase of the property after issuance of the Permit to Construct (PTC) pursuant to Title 5, Division 1, Part 1, Chapter 7, Article 6 of the California Government Code. LSPGC has provided evidence of this compliance to the CPUC in accordance with this measure.

3.3 AIR RESOURCES

Off-road diesel-powered equipment used during this quarter's construction activities was tracked on a weekly basis via the Project's diesel equipment usage tracking tool in accordance with APM AQ-1 of the MMCRP. An inventory of all construction equipment associated tier specifications are logged and available to the CPUC upon request. The Project was in compliance with this measure during the quarterly reporting period and met the requirement that at least 50 percent of all diesel-powered equipment use was from equipment that met United States Environmental Protection Agency (USEPA)-certified Tier 4 standards. As of March 31st, 2024, the total percentage of Tier-4 diesel-powered equipment use on the Project (tracked as horse-power hours) was 79 percent. LSPGC submitted Monthly Equipment Compliance Reports to the CPUC in accordance with APM AQ-1 during the reporting period. Please see **Attachment 2**, *Equipment Use Tracking Tool* for the Project's Tier-4 diesel-powered equipment usage as of the end of March 2024.

The Project's Dust Control Plan (DCP) was submitted and approved by the San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 8021 on December 8, 2022 in compliance with

APM AQ-2. All Project activities were in compliance with the Project's DCP during the reporting period. The DCP includes methods for wind erosion control and street sweeping that are implemented daily to alleviate dust nuisance generated by construction activities. Contractor staging occurred in approved areas within Project limits during the reporting period. Water trucks were utilized onsite to water down ongoing construction activity and stockpiled materials. Street sweeping took place for track-out control, and reduced speed limits were employed within the Project limits.

Additionally, measures were implemented throughout the reporting period to minimize greenhouse gas emissions from Project areas. Construction personnel were encouraged to carpool to Project areas, and construction equipment was maintained in accordance with manufacturing specifications throughout the reporting period.

In accordance with APM AQ-3, Valley Fever awareness training is incorporated into the Project's overall Worker Environmental Awareness Program (WEAP) training given to all Project personnel that are required to perform work in or near disturbed soils or dust emissions at the Orchard Substation Facilities site. Additional trainings are held for new workers as needed. Please refer to **Section 5.0** *Worker Environmental Awareness Program* for more information.

3.4 BIOLOGICAL RESOURCES COMPLIANCE SUMMARY

In accordance with the Project's MMCRP, all Project activities were conducted in compliance with each biological resource measure during the reporting period. Speed limits of vehicles along access roads and on the Project site were limited to 15 miles per hour during the reporting period. All excavated holes and trenches were securely covered or equipped with wildlife escape ramps at the end of each day to prevent inadvertent entrapment of wildlife species. No outdoor lighting was required throughout the quarter as no night work occurred. There were no compliance issues or concerns related to biological resources during the reporting period, and no special-status species were observed.

In accordance with APM BIO-4 and APM BIO-5, construction during the migratory bird nesting season requires surveys to determine the presence or absence of nesting birds. During the reporting period, there were no active nests onsite, therefore there is no Nest Log included with this report.

On January 31st, 2024, the same adult barn owl (*Tyto alba*) previously reported in the last quarter roosting alone in the converter room for enclosure #2 was observed alone in the control room for enclosure #1. The owl left immediately upon observation. As a result, the pump room was sealed off with plastic and crews prioritized closing all doors prior to leaving the site each day. No additional visits from the owl occurred for the rest of the reporting period.

MM BIO-1 states that pre-construction surveys shall be conducted by a qualified biologist for the presence of San Joaquin kit fox in suitable habitat within 14 days prior to commencement of construction activities pursuant to the USFWS (1999) *Standardized Recommendations for Protection of the San Joaquin Kit Fox*. Areas that have been disked or cultivated within 12 months prior to the start of ground-disturbing activities are not considered suitable habitat. As stated in NTP-1, due to the Project area location within previously cultivated land, no preconstruction surveys were required as no suitable habitat was identified.

3.5 CULTURAL, NATIVE AMERICAN AND PALEONTOLOGICAL RESOURCES

3.5.1 Cultural Resources and Native American Monitoring

Prior to construction, LSPGC consulted with a designated Dumna Wo-Wah tribal representative about mitigation procedures should cultural resources be encountered within the Project boundary. The pre-construction Tribal consultation requirement was completed by LSPGC and documented within the NTP-1 request sent to the CPUC dated January 10, 2023.

All Project activities were conducted in compliance with the measures defined in the Project's MMCRP relating to cultural and tribal resources during the reporting period. Proposed facilities and ground disturbing activities remained within the Project footprint and did not move outside of previously surveyed areas. No prehistoric nor ethnohistoric resources were recovered during the reporting period, thus, the tribal monitoring requirements defined within APM CUL-3, APM CUL-4, and APM CUL-5 were not initiated.

3.5.2 Paleontological Resources

No paleontological resource monitoring took place during the quarterly reporting period as no fossils were unearthed during earthwork activities.

3.6 FIRE PREVENTION AND PROTECTION

All Project activities were in compliance with the Construction Fire Prevention Plan (CFPP) during the reporting period. Construction personnel were observed to have appropriate personal protective equipment (PPE), and all Project vehicles were equipped with appropriate fire-suppression equipment. Vehicles were parked away from dry vegetation. Water tanks, fire extinguishers, and water trucks were available onsite for fire protection during construction during the reporting period. There were no red flag warnings issued for the Project region during the reporting period. No fires occurred on or near the Project during the first quarter of 2024.

All personnel carry a laminated card and hard hat sticker at all times that lists pertinent telephone numbers for reporting fires and immediate steps to take should a fire start in accordance with APM HAZ-4. All construction activities are coordinated with local law enforcement and fire protection agencies. In accordance with APM PS-1, emergency service providers have been notified of timing, location, and duration of construction activities. All construction crews and inspectors are provided with radio and cellular telephone access that is operational in all work areas and access routes to allow for immediate reporting of potential fires, and are trained in fire-safe actions, initial attack firefighting, and fire reporting. No compliance issues related to fires or fire prevention were recorded throughout the quarter.

3.7 GEOLOGY AND SOILS

Mitigation measures were implemented during construction activities to minimize potential impacts from geological hazards and disturbance to soils in accordance with APM GEO-1. Measures implemented throughout the reporting period included keeping vehicles and construction equipment within Project limits and approved construction work areas and avoiding construction in areas with saturated soils whenever practicable to reduce impacts to soil

structure. No vegetation removal was required during the reporting period. No compliance issues were recorded during the reporting period.

3.8 HAZARDOUS MATERIALS

All Project activities were conducted in compliance with the Spill Prevention, Control, and Countermeasure Plan (SPCCP) and Hazardous Materials Management Plan (HMMP) over the course of construction during the quarter. No soils were suspected of contamination during the reporting period, therefore, the implementation of soil testing procedures was not required. All construction personnel maintained appropriate PPE when working with or around hazardous materials. An adequate number of spill kits were maintained onsite throughout the quarter. There were no hazardous releases that occurred during the reporting period.

3.9 STORMWATER POLLUTION PREVENTION PLAN (SWPPP)

In compliance with APM WQ-1, all Project activities were conducted in compliance with the Project's SWPPP during the reporting period. No groundwater was encountered over the course of the reporting period. Rain events took place January 2 - 3, January 11, January 17, January 19 - 22, January 24, January 31, February 1, February 3 - 7, February 14 - 15, February 17 - 21, March 1, March 7, March 22, and March 29 during the quarter with approximately 1.2 inches of rain recorded in January, approximately 3.1 inches of rain recorded in February, and approximately 1.2 inches of rain recorded in March. A Qualified SWPPP Practitioner (QSP) conducted monthly SWPPP inspections to document Best Management Practice (BMP) installation and compliance with the provisions of the SWPPP. Pre-, during-, and post-qualifying rain event inspections also took place. No SWPPP deficiencies were recorded during the reporting period.

A SWPPP change of information (COI) was filed following the approval of MPR-1. A second COI was filed in July 2023 after the approval of MPR-2. A copy of the Project's SWPPP is maintained on the Project site.

3.10 TRAFFIC AND TRANSPORTATION

In accordance with NTP-1 approval, all Project activities were conducted in compliance with the Project's Traffic Control Plan (TCP) during the reporting period.

4.0 MMCRP COMPLIANCE

There were no impacts to any environmental resources and there were no non-compliance incidents during the reporting period.

5.0 WORKER ENVIRONMENTAL AWARENESS PROGRAM

In compliance with the MMRCP, APM AQ-3, APM BIO-8, APM CUL-1, and MM GEO-2 and the CFPP Section 8, all Project personnel participated in the WEAP training prior to performing work. During the reporting period, 30 new Project personnel attended the WEAP training.

Attachment 3, <i>WEAP Sign-In Sheets</i> includes a record for WEAP training conducted during this quarter's reporting period.

ATTACHMENT 1 PHOTOGRAPH LOG

Photo 1. View of crews working on switch gear.
Direction: Northeast. Date: 1/4/2024



Photo 2. View of crews grounding switch gear. Direction: West. Date: 1/4/2024



Photo 3. View of crew unloading piping for coaling system.

Direction: North. Date: 1/4/2024



Photo 4. View of crews installing grounding wire. Direction: North. Date: 1/4/2024





Photo 6. View of crew welding bus ends. Direction: South. Date: 1/18/2024



Photo 7. View of crew installing lighting in enclosure #2. Direction: Southwest. Date: 1/18/2024

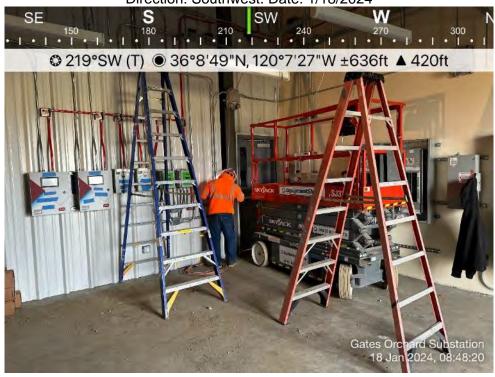


Photo 8. View of crews installing conduit outside of enclosure #1. Direction: West. Date: 1/18/2024



Photo 9. View of crews installing bus. Direction: Northeast. Date: 1/18/2024



Photo 10. View of crew installing lighting in enclosure #2.
Direction: East. Date: 1/18/2024



Photo 11. View of crews cleaning out cable trench.
Direction: East. Date: 1/18/2024



Photo 12. View of crews setting transformer. Direction: Northwest. Date: 1/18/2024



Photo 13. View of crews working on busses. Direction: North. Date: 2/9/2024



Photo 14. View of crew unloading material in laydown yard. Direction: East. Date: 2/9/2024



Photo 15. View of crew working in enclosure #2. Direction: Southwest. Date: 2/9/2024

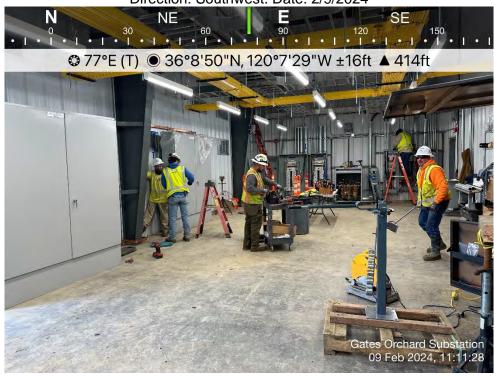


Photo 16. View of crews working inside enclosure #1. Direction: East. Date: 2/9/2024



Photo 17. View of crews relocating materials. Direction: West. Date: 2/9/2024



Photo 18. View of plastic covering opening until door is installed in enclosure #1.

Direction: Southwest. Date: 2/9/2024



Photo 19. View of crews pulling cable in cable trays. Direction: South. Date: 2/23/2024

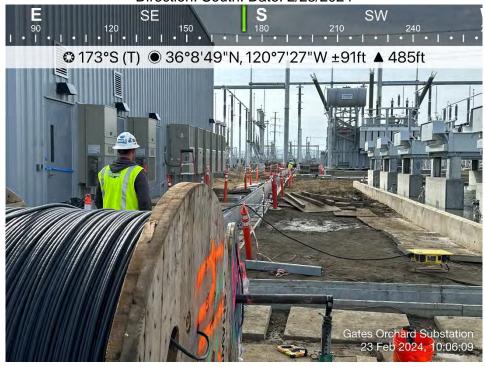


Photo 20. View of crew grading area west of enclosure #2. Direction: North. Date: 2/23/2024



Photo 21. View of crew caulking door jam in enclosure #2. Direction: Southwest. Date: 2/23/2024



Photo 22. View of crews pulling cable in cable trays. Direction: East. Date: 2/23/2024



Photo 23. View of crews pulling cable in cable trays. Direction: East. Date: 2/23/2024



Photo 24. View of crew installing threshold in enclosure #2. Direction: South. Date: 2/23/2024



Photo 25. View of forklift bringing material to enclosures. Direction: South. Date: 2/23/2024

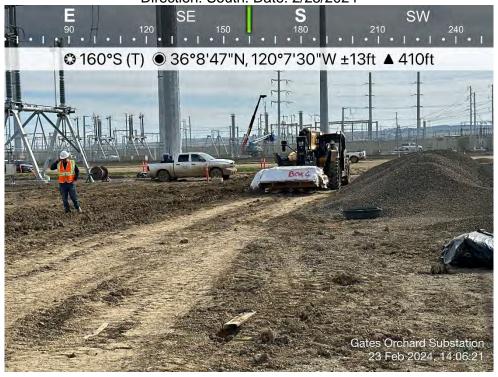


Photo 26. View of relocated diesel tank with secondary containment. Direction: North. Date: 2/23/2024



Photo 27. View of crews installing dividers in cable trays.

Direction: East. Date: 3/8/2024



Photo 28. View of crews installing jumpers in 500kV yard. Direction: Southwest. Date: 3/8/2024



Photo 29. View of crews installing damper frames and spring coils in enclosure #2. Direction: Southeast. Date: 3/8/2024



Photo 30. View of crews installing buses in 97.5kV yard. Direction: South. Date: 3/8/2024



Photo 31. View of forklift moving equipment. Direction: Northeast. Date: 3/8/2024



Photo 32. View of crew welding buses in 97.5kV yard. Direction: South. Date: 3/8/2024



Photo 33. View of crews installing cable in cable trays on north side of enclosure #2.

_____ Direction: West. Date: 3/26/2024



Photo 34. View of crews installing damper frames in enclosure #1. Direction: East. Date: 3/26/2024



Photo 35. View of crew installing grounding. Direction: Northeast. Date: 3/26/2024



Photo 36. View of crews welding buses in 97.5kV yard. Direction: Northeast. Date: 3/26/2024



Photo 37. View of forklift moving equipment. Direction: South. Date: 3/26/2024



Photo 38. View of crews loading materials into enclosure #1.

Direction: North. Date: 3/26/2024



Photo 39. View of crews wiring terminals at outdoor cooler.
Direction: West. Date: 3/26/2024

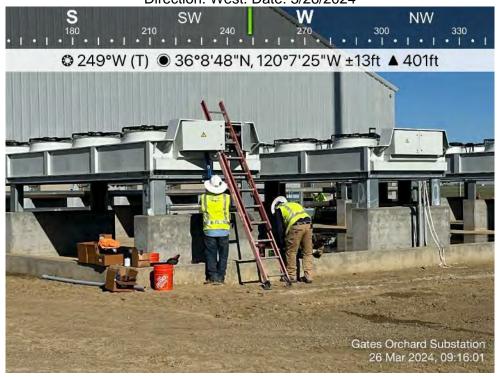


Photo 40. View of crews terminating wires. Direction: East. Date: 3/26/2024



Photo 41. View of crews running cable in cable trench.
Direction: West. Date: 3/26/2024



Photo 42. View of packing trash and dumpsters. Direction: Northeast. Date: 3/26/2024



ATTACHMENT 2EQUIPMENT USE TRACKING TOOL

DIESEL EQUIPMENT USAGE TRACKING TOOL Orchard Substation

CONSTRUCTION SUMMARY:
Construction activities for March 2024 included compensator installation, jumper installation in 500W yard, bus installation in 97.5W yard, cable pulling, installation of widers in cable trays, building of damper frames and insulators for compensators, control room conduit work, and general housekeeping.

															45			40	
Equipment Identification	Equipment Type Description	Engine Model &	Engine Family	Horse	Engine Tier	Week Number Week Start (Mon)	1/1/2024	1/8/2024	1/15/2024	1/22/2024	1/29/2024	2/5/2024	2/12/2024	2/19/2024	2/26/2024	3/4/2024	3/11/2024	3/18/2024	3/25/2024
Number (CARB EIN)	(e.g., loader, excavator, grader) & Manufacturer	Engine Year	Engine Family	Power Rating	Level	Week End (Sun)	1/7/2024	1/14/2024 Hours HP.Hours	1/15/2024 1/21/2024 Hours HP.Hours	1/28/2024 Hours HP-Hours	2/4/2024 Hours HP-Hours	2/11/2024 Hours HP.Hours	2/18/2024 Hours HP-Hours	2/25/2024 Hours HP.Hours	3/3/2024 Hours HP.Hours	3/10/2024	3/17/2024	3/24/2024 Hours HP-Hours	3/31/2024 Hours HP-Hours
BMSE49	CAT BACKHOE	2017		94	Tier 4	Hou		Hours HP-Hours	Hours HP-Hours 0 0	Hours HP-Hours	Hours HP-Hours 0 0	0 0 0	0	0 0	0 0				
XS4E37 JR6K89	CAT 623E SCRAPER CAT 140M GRADER	1998 2015		383 253	Tier 1 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
YS6834 XXSP85 DM7V68	CASE 570N SKIP LOADER DEERE SKID STEER	2021		75 74	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
DM7V68 DJ5X86	HAMM ROLLER COMPACTOR JLG 10K GRADALL	2021 2018		74 110	Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0		0 0	0 0
YD6W45 YM9N69	REX COMPACTOR CAT 623H SCRAPER	2010 2012	Interim Tier 4	325	Tier 3	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
AX6U68 FU4U76	CAT 623K SCRAPER JLG 12K GRADALL	2014 2021		408 74	Tier 4	0	0	0 0 5.5 407	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
BN7X48	STEIGER 435S TRACTOR	2019	Interim Tier 4	435	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
EU3D33 DM4S43	CAT ROLLER CAT 613C SCRAPER	2014 2012 2022	Interim Tier 4	157 195	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
KCSA77 CV5H66	CAT 160M2	2011	Interim Tier 4	284	Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	
EE9H85 EJ4J93	JOHN DEERE 210 GLC EXCAVATOR CAT FRONTLOADER	R 2021 2021		110 307	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
AP5N39 YN8J39	CAT FRONTLOADER ROLLER	2021 2022		751 73	Tier 4 Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0		0 0	0 0
AW8F96 ML6ES4	DEERE SKID STEER TELESCOPIC HANDLER	2021 2021		72 75	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
BB4E75 VM6B83	LOADER BACKHOE LOADER	2019 2007		113 261	Tier 4 Tier 3	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	
KV81197	FORKLIFT HAMM ROLLER	2004		142	Tier 2	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
WV8G37 EF7K84	DITCH WITCH	2021 2015 2014		113 49	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
DB6U78 RD5V74	FORKLIFT MINI EXCAVATOR	2021		130 74	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
GF8W33 UA3D87	SKID STEER HYSTER FORKLIFT	2022 2019	Interim Tier 4	91 450	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
SH8D59 LXSS45	TELESCOPIC HANDLER SKID STEER	2023 2023		74 109	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
AV4H74 DH7W63	MINI EXCAVATOR DITCH WITCH	2023 2016 2023		53 49		0	0	0 0	0 0	5.3 281 0 0	7 371 0 0	0 0	11.2 594	0 0	0 0	0 0 0	0	0 0	0 0
YN3F87 GW7J85	HAMM ROLLER DRILL RIG	2023 2019 2019		114	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
WJ5C58 XR7A97	ROUGH TERRAIN FORKLIFT	2019	Laborito W. 1	74 220	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
XR7A97 KX7U47 JW5883	EXCAVATOR LOADER BACKHOE	2012 2019 2014	Interim Her 4	74	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
CT6E99	FORKLIFT EXCAVATOR	2021	Interim Tier 4	109 37	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
FA9P75 YE3W57	AERIAL LIFT JLG BOOM	2022 2019		49	Tier 4	0.8	0 39	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
NEST73 EB3N37	TELESCOPIC HANDLER JLG BOOM	2022 2019		74 49	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
BN9K85 SF7K66	GENIE BOOM	2021 2022		48 109	Tier 4 Tier 4	0.2	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
BESU44	SKYJACK LIFT	2014		49	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
EE3X33 DG6U44	GENIE BOOM SKID STEER	2015 2021		49 74 49	Tier 4 Tier 4	0	0	0 0 4.6 225	0 0 5.3 260	0 0 5 245	0 0 6 294	0 0	0 0	0 0	0 0	0 0 0 0 0 0 11.6 568 9.	0	0 0	0 0 0 0 4.6 225
TR5W57 VS7J93	AERIAL LIFT JLG LIFT	2015 2019		49	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
NS9T57 FG5R53	JLG UFT JLG BOOM	2023 2008 2022		74 75 74	Tier 4 Tier 3	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
GV6K96 YA6G35 JC7V86	SKYJACK LIFT HAMM ROLLER AERIAL LIFT	2022 2021 2018		74	Tier 4 Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0 0 0 0 10.1 677 4.		0 0 0 0 0.8 54	0 0 0 0 1 67
KN7H64	AERIAL LIFT	2019		67 74	Tier 4	0	0	0 0	9.4 630	8.6 576 0 0	3.7 248 0 0	0 0	0 0	0 0	0 0	10.1 677 4.	7 315	0 0	1 67 0 0
YL7844 CU9F69	TELESCOPIC HANDLER TELESCOPIC HANDLER	2022 2023		74 75	Tier 4	13.6	6 1006	16.4 1214 11.5 863	7.4 548	12.1 895	0 0 6.8 503	20 1480 0 0	30.7 2272	15.9 1177	25.2 1865 0 0	0 0 0 18.7 1384 1- 0 0 0	0 1036 0	23.3 1724	0 0 5.7 422 0 0
MB6P44 KC3S88	BOOM JLG UFT	2017 2019		70 74	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
XW5T95	SKID STEER	2017		66	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
MH8E69 UR3G87	EXCAVATOR GENIE	2022 2020		49 74	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
MPSD89 CH4W95	SKID STEER SKID STEER	2022 2021		68 190	Tier 4	8.7 0	0	10.4 707 0 0	6.2 422 0 0	2.5 170 0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
CH4W95 XB7J57 PC7D36	SKID STEER GENIE	2021 2021 2017		48 75	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
EE9A88 DT5M99	EXCAVATOR AERIAL LIFT	2022 2017		59 74	Tier 4	0 5		0 0 8.2 607	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
UE3U66 JX6X44	FORKLIFT TELESCOPIC HANDLER	2049 2021		130 75	Tier 4	0	0	3.1 403 7 525	2 260 15 1125	12.9 1677 10 750	4.6 598 7.1 533	0 0	1.5 195 9 675	0 0 17.4 1305	1.5 195 12.3 923	4.4 572 0 17.2 1290 17	0	0 0 11 825	0 0 5 375
LY5X38 BM4L74	LOADER FORKLIFT	2022		74	Tier 4					8.6 636	12 888	0 0	28.6 2116	7.9 585	23.7 1754	8.6 636 10	8 799 6 2042	9.9 733 15.1 1117	5.3 392 3.3 244
XX6K47	EXCAVATOR	2021		50	Tier 4											0 0	0	11.8 590 9 531	0 0
HKSCS3 ER4K95 UN9S95	MANLIFT MANLIFT FORKLIFT	2016 2019 2022		49 75	Tier 4 Tier 4											0		3 551	0 0 0 0 7.2 540
NK4L75	FORKLIFT	2019		74	Tier 4											0			2.2 163
UF4W53 LL9U93 WH7E46	SKID STEER EXCAVATOR SKID STEER	2016 2019 2022		61 50 75	Tier 4 Tier 4 Tier 4											0			1.8 110 4.1 205
WH7E46 DH7W63	SKID STEER DITCH WITCH	2022 2022		75 49	Tier 4											0			0 0
WTK6507	WATER TRUCK	2020		350	Tier 4														5 1750
11599772 10336142	GENERATOR DUMP TRUCK	2020 2020		53 200	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0		0 0	0 0
10102A3 10307128	DUMP TRUCK DUMP TRUCK	2021		380 200		0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
222576	WIRE PULLER	2020 2020	Interim Tier 4	49 525	Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
AG39494 90760W2	CRANE TRUCK DUMP TRUCK	2014 2022	Interim Her 4	500	Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	9.4 4935 1 0 0 0		0 0	2.3 1208 0 0
ME68AE 99440J3	TRUCK CRANE DUMP TRUCK	2008 2021		450 485	Tier 3 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
49007T2 691654 75123C2	DUMP TRUCK WATER TRUCK	2021 2022 2021		484 300 485	Tier 4 Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
75123C2 571595	DUMP TRUCK WATER TRUCK 6	2021 2004		485 475	Tier 4 Tier 2	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
25904K3 691653	DUMP TRUCK WATER TRUCK 5	2021 2009		380 450	Tier 4 Tier 3	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
38024F3 713388	WATER TRUCK 4 WATER TRUCK 1	2021		300 430	Tier 4	0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
16326F3	WATER TRUCK 2	2009 2021 2021		300	Tier 4	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0 0	0	0 0	0 0
38398F3	WATER INUCK 3	2021		300	Total Wes	akiv - ALL EQUIPMENT 28.3	3 2029.0	9.7 2910 76.4 7860.5	0 0 45.3 3243.7	65.0 5230.9	47.2 3434.6	21.0 1555.0	0 0 81.0 5851.8	0 0 41.2 3066.2	62.7 4736.1	80.0 10062.3 84	9 6477.9	80.9 5573.8	47.5 5700.7
	Last Official Update: Last Edited:	: 79%	4			Total Weekly - Tier 4 28.3 Total Weekly Other 0.0	3 2029.0	76.4 7860.5 0.0 0.0 100%	45.3 3243.7 0.0 0.0 100%	65.0 5230.9 0.0 0.0 100%	47.2 3434.6 0.0 0.0 100%	21.0 1555.0 0.0 0.0 100%	81.0 5851.8 0.0 0.0 100%	41.2 3066.2 0.0 0.0 100%	62.7 4736.1 0.0 0.0 100%	80.0 10062.3 84 0.0 0.0 0. 100%	9 6477.9	80.9 5573.8 0.0 0.0 100%	47.5 5700.7
	Last Edited:	4/4/2024			Total Week	y % of HP-hours Tier 4 total HP-Hours	100%	100% 1304931.94	100% 1308175.64	100%	100% 1316841.14			100%		100% 1342112.54	100%		
	APM AQ-1 Requirements				Running Total	HP-Hours Tier 4	1017882.44	1025742.94	1028986.6	1034217.54	1037652.14	1039207.14	1045058.94	1048125.14	1052861.24	1062923.54	1069401.44	1354164.24 1074975.24	1080675.94
	Minimum HP-Hours Tier 4:	50%		Proj	ect Running To	tal % HP-Hours Tier 4	78%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%

ATTACHMENT 3WEAP SIGN-IN SHEETS



GATES 500KV DYNAMIC REACTIVE SUPPORT ORCHARD SUBSTATION PROJECT WORKER ENVIRONMENTAL AWARENESS PROGRAM (WEAP) TRAINING LOG

rm acknowledges that I have received and understand the mandatory Worker Environmental Awareness Pro gram (WEAP) g. The WEAP includes Project compliance and environmental information on each resource. The training is marmdatory for viduals (supervisors, inspectors, surveyors, employees, construction engineers, contractors, contractor's employees, and itractors) working on the project. By signing below, I acknowledge that I understand and will implement the guidel nes ad in the program materials.

irst, Last)	Company	Phone	Date	Signature	Trainer
LONG TO	TTR	925 216-7321	1/18/24	77	BOB 1/18/24
Sames Mitchell	TR	510505 8559	1/18/24	in	T. Bounhill
Hans Creatu	South MEF	8054064359	19.24	40	> 1- Dann hill
Harley Governess	PLE	95305-05952	1/29/21	Maller	308 HANK 1/29/24
Alvarian	TTR	559/681-597	21/30/24	Mel	Thomball
Tures Funes	TIR	(951) 442-6141	1/3-/24	fur sloves	1-Bannh 11
Travis Nasmith	TTR	470-889 8668	1/30/24	Train Somit	& T. Barenhill



GATES 500kV DYNAMIC REACTIVE SUPPORT ORCHARD SUBSTATION PROJECT WORKER ENVIRONMENTAL AWARENESS PROGRAM (WEAP) TRAINING LOG

rm acknowledges that I have received and understand the mandatory Worker Environmental Awareness Pro gram (WEAP) 3. The WEAP includes Project compliance and environmental information on each resource. The training is marindatory for viduals (supervisors, inspectors, surveyors, employees, construction engineers, contractors, contractor's employees, and stractors) working on the project. By signing below, I acknowledge that I understand and will implement the guidelines and in the program materials.

irst, Last)	Company	Phone	Date	Signature	Trainer
assidy Roct	TTR	96-205-6656	2/12/24	Czyre	Enry Bounds
EDWARD Ruic	TTK	713-306-3368	2/11/24	Elect ?	(Erny Bound, L
James Hultman	Siemens Energy	432-290-4401	2/21/24	9624	1308 Hawk
Volver Große VLADIMIR	SIE-Energy	779 3296717	24/2/21	V. Quatec	308 Chank
VLADIMIR SAMPERIO	ANDERSON BURTON	714 757 0571	1/22/24	Wills	1303 HAWK
1st-mas	15n	661-487-848	2/23/2	The same	Jenny Bonnil
Date	KL	175-291-24	2129/2	De Joseph	Tony Bounds



GATES 500kV DYNAMIC REACTIVE SUPPORT ORCHARD SUBSTATION PROJECT WORKER ENVIRONMENTAL AWARENESS PROGRAM (WEAP) TRAINING LOG

rm acknowledges that I have received and understand the mandatory Worker Environmental Awareness Pro gram (WEAP) g. The WEAP includes Project compliance and environmental information on each resource. The training is mandatory for viduals (supervisors, inspectors, surveyors, employees, construction engineers, contractors, contractor's employees, and stractors) working on the project. By signing below, I acknowledge that I understand and will implement the guidelines ad in the program materials.

irst, Last)	Company	Phone	Date	Signature	Trainer
Kyle Kodna	Saleh	(559)375-9706	423124	K	J-Ban-h.V
Gabriel	suleh	559 9169830	2/23/24	yabell m	The Sanhill
Jue Garcia	Acco	554-682-2158	3/4/25	000	BOB WANK
France Baba	Aces	537-993-1913	3-4-25	The-	BOB HANK
FRANKVENTURA	Aeco	579- 289-3733	3-5-24	Salt	BUS FLAWIC
Janina	Acco	554-259-9486	5.5.24	Con	- Bob Howk
Places	FAS	751-442,-03/4	2-73-2	Repultones	TENNY Barnen



GATES 500kV DYNAMIC REACTIVE SUPPORT ORCHARD SUBSTATION PROJECT WORKER ENVIRONMENTAL AWARENESS PROGRAM (WEAP) TRAINING LOG

This form acknowledges that I have received and understand the mandatory Worker Environmental Awareness Program (WEAP) training. The WEAP includes Project compliance and environmental information on each resource. The training is mandatory for all individuals (supervisors, inspectors, surveyors, employees, construction engineers, contractors, contractor's employees, and subcontractors) working on the project. By signing below, I acknowledge that I understand and will implement the guidelines provided in the program materials.

Name (First, Last)	Company	Phone	Date	Signature	Trainer
BROTT, GARC	IN TTR	661-809-3	3/0 3/13/2	4 Bulleto	an Texy
SANTIKO LOPER	- 111	561 9097	120 3/13/	24 3-7	TEMY
Carul Rangel	FTR	3/2371 1071	3/13/2	24 C	- Terry
MEBE EMAN	G TTR	404246616	9 3/13/2	4 Sebett	TERRY
Deff Hickmi	AN TIR	209)631-1	1663-26	DY NAMED	Bub HAWK
Mariaca	dis Gridin	on 661 384	0/29 3/29-	24	Joany
Noem! Usati	a tt R	66174	9 U.Sa 3/2	algu Gletci	strutia Testing



Name (First, Last)	Company	Phone	Date	Signature	Trainer
Welia Sortillo	6 2	661 546 0091	3/2/2024	Quito P	TZB
Edgar ven	Gridian	661 546 0091	3/29/24	alyce	72B