

DOCKETED

Docket Number:	79-AFC-04C
Project Title:	Compliance - Application for Certification of DWR Bottlerock Geothermal Project
TN #:	262317
Document Title:	Appendix 1_Rev2
Description:	N/A
Filer:	John C Casteel
Organization:	Mayacma Geothermal LLC
Submitter Role:	Applicant
Submission Date:	3/24/2025 5:34:46 PM
Docketed Date:	3/24/2025



2024 CEC INTERIM CONDITIONS OF COMPLIANCE REPORT
MAYACMA GEOTHERMAL LLC

Appendix 1

Interim Conditions of Compliance

Compliance Matrix

***Annual Energy Facility Compliance Fee – Proof of
Payment***

2016 Summary of BRP's Interim Conditions of Certification

COC #	COC Summary: Compliance	Comments
COM-1	Unrestricted Site Access	Staff has reviewed all BRP Compliance COCs and recommends that these COCs are required during BRP's non-operational status.
COM-2	Ongoing Compliance Records	
COM-3	Compliance Verification Submittals	
COM-5	Compliance Matrix	
COM-6	Monthly Compliance Reporting and Key Event List	
COM-7	Annual Compliance Reporting	
COM-9	Annual Energy Compliance Fee	
COM-10	Amendments, Ownership Changes, Staff Approved Project Modifications and Verification Changes	COM-10 notification requirements are also required and remain applicable during BRP's non-operational status.
COM-11	Compliant, Notice and Citation Reporting	Staff has reviewed all BRP Compliance COCs and recommends that these COCs are required during BRP's non-operational status.
COM-12	Emergency Response Site Contingency Plan	
COM-13	Incident Reporting Requirements	
COM-14	Non-Operation Requirements	COM-14 Executive Director oversight for suspension/closure determinations are required during BRP's non-operational status.
COM-15	Closure Planning Requirements	Staff has reviewed all BRP Compliance COCs and recommends that these COCs are required during BRP's non-operational status.
COM-16	Closure Financial Assurances	
COC #	COC Summary: Air Quality (AQ)	Comments
AQ 1-1	The Lake County Air Quality Management District (LCAQMD) shall perform all duties and functions normally conducted by the APCD District and shall have authority to issue a Permit to Operate...	Maintenance activities are required and permitted equipment (such as the emergency engine) may operate during the interim period, therefore staff recommends retaining these COCs to ensure current or future plant activity during non-operation is properly regulated. With compliance of these AQ COCs the project remains in compliance with all
AQ 1-6	Operate/maintain on-site meteorological station	
AQ 1-7	Geysers' Air Monitoring Program (GAMP) participation	
AQ 1-8	Maintain all Authorities to Construct (ATCs) and Permits to Operate	

	(PTOs)	applicable laws, ordinances, regulations, and standards (LORS) and ensures no significant direct or cumulative impact to the environment will occur.
AC21-5	Maintain immediate and safe facility access for regulatory agency inspection, record review, sampling and testing.	Staff has reviewed all BRP AQ COCs and recommends that these COCs are required during BRP's non-operational status.
AC22-4		
AC24-6		
AC25-6		
AC26-6		
COC #	COC Summary: Cultural Resources	Comments
4-5	Existing fence maintenance	Staff has reviewed all BRP Cultural Resource COCs and recommends that this COC is required during BRP's non-operational status.
COC #	COC Summary: Biological Resources	Comments
5-1f	Annual Erosion Control Report	Staff has reviewed all BRP Biological Resource COCs and recommends that these COCs are required during BRP's non-operational status.
5-2	Decommissioning Plan	
5-3a	Boron Drift/Leaf Tissue Monitoring	
5-3b	Surface Water Sampling	
5-3c	Groundwater Sampling	
5-3d	Nest box and Wildlife Water Basin Maintenance	
5-3h	Erosion Monitoring	
5-3i	Biological Resources Mitigation and Monitoring Status Report	
5-3j	Ineffective Mitigation Determination and Response	

COC #	COC Summary: Water Resources	Comments
6-1	Notification of New Surface Water Utilization	Staff has reviewed all BRP Water Resource COCs and recommends that these COCs are required during BRP's non-operational status.
6-2	Spill Contingency and Containment Plan	
6-3	Impermeable spill collection-containment system	
6-4	Domestic Waste Water and Control Systems Maintenance	
6-5	Quarterly recordation of onsite well water pumping volume	
6-6	Storm water discharge	
COC #	COC Summary: Soils	Comments
8-4	Decommissioning Site Restoration Plan	Staff has reviewed all BRP Soil COCs and recommends that this COC is required during BRP's non-operational status.
COC #	COC Summary: Civil Engineering	Comments
9-5	Site Reclamation Plan	Staff has reviewed all BRP Civil Engineering COCs and recommends that this COC is required during BRP's non-operational status.
COC #	COC Summary: Solid Waste Management	Comments
11-7	Impending Waste Management-related Enforcement Action Notification	Staff has reviewed all BRP Solid Waste Management COCs and approves Calpine's recommendation that these COCs are required during BRP's non-operational status.
11-8	Cooling Tower Sludge Testing and Reporting	

COC #	COC Summary: Safety	Comments
12-8	Accident Prevention Program Compliance	Staff has reviewed all BRP Safety COCs and approves Calpine's recommendation that these COCs are required during BRP's non-operational status.
12-9	California Department of Occupational Safety and health Administration (Cal/DOSHA) on-site safety inspections	
12-10	Non-essential chemicals, solvents and lubricant removal	
COC #	COC Summary: Transmission Line Safety & Nuisance (TLSN)	Comments
13-2	Transmission line code maintenance	Staff has reviewed all BRP TLSN COCs and recommends that this COC is required during BRP's non-operational status.
COC #	COC Summary: Noise	Comments
16-1	Compliance with Lake County's noise ordinance compliance and complaint investigation	Staff has reviewed all BRP Noise COCs and recommends that this COC is required during BRP's non-operational status.

BRP Compliance Snapshot 2024

	Due Date											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Lake County Air Quality Management District												
Annual Throughput Report										31		
ATC & PTO Renewal										31		
Quarterly Power Plant Report		15				30			30		30	
Serpentine Dust Control Plan Update											30	
GAMP Meeting			X			X			X			X
California Geologic Energy Minerals												
Production Report	31	28	31	30	31	30	31	31	30	31	30	31
Annual Well Assessment			31					15				
Injection Well MIT (2-Year, 2024)											30	
Central Valley Regional Water Quality Control Board												
Semi-Annual Injectate Report	X						X					
Injectate Sampling												X
Lake County Environmental Health												
Site Inspection (3-Year, 2026)						N/A						
Hazardous Materials Business Plan - Chemical Inventory Update						30						31
CAL FIRE Hazardous Materials Storage Update & Permit Renewal						30						
Lake County Unified Hazardous Materials/Waste Permit Renewal	31											
CA BOE Hazardous Waste Generation Annual Final-Fee		28										
CA BOE Occupational Lead Poisoning Prevention Fee		28										
CA BOE Waste Manifest Verification & Annual Pre-Payment								31				
Hazardous Waste Management Plan (4-Y)												
California Energy Commission												
Annual Fee							1					
1304 Generation & Sales Report	31			30			31			31		
Vegetational Sampling				X								
Soil Sampling											X	
Erosion Control Inspection				X						X		
Avian & Biological Survey (2-Year, 2025)				N/A								
SW & GW Sampling		X			X			X			X	
Annual Compliance Report				1								
Department of Energy												
EIA 860 Report			5									
EIA 923 Report			19									
DOSH												
Pressure Vessel & Propane Tank Permit Renewal											26	
Elevator Inspection & Permit Renewal (Taken out of Service 2017)										N/A		
FCC												
Radio License Renewal (10-year, 2026)			14									
OSHA												
300 Recordable Incident Log (When Operating)	N/A											
Bridge Crane Load Test (Before Use)										N/A		
CAISO												
Generatory Model Data (if applicable)				N/A								
CALFIRE												
Wildland Fire Operating Plan (reviewed annually or as needed)				N/A						N/A		




Amount USD 35,629.00

Pay To California Energy Commission

Bills Paid With This Check

Invoice #	Due Date	Amount	Payment Amount
3830	06/01/24	USD 35,629.00	USD 35,629.00

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Remittance Info Inv 3830		6/21/2024	
[REDACTED]		[REDACTED]	
PAY TO THE ORDER OF CALIFORNIA ENERGY COMMISSION		\$ 35629 00	
Thirty-Five Thousand Six Hundred Twenty-Nine and 00/100		DOLLARS	
[REDACTED]		VOID AFTER 90 DAYS	
[REDACTED]		[REDACTED]	
			
CALIFORNIA ENERGY COMMISSION CALIFORNIA ENERGY COMMISSION ACCOUNTING OFFICE 715 P STREET MS 2 SACRAMENTO, CA 95814-5512		 FEB com- LLC Issued	
[REDACTED]		[REDACTED]	

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