

DOCKETED	
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Project Title:	Compliance - Application for Certification of DWR Bottlerock Geothermal Project
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Document Title:	Land Use Staff Inquiry for Lake County Planning Department
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Filer:	Anwar Ali
Organization:	California Energy Commission
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From: Hinde, Jeanine@Energy
To: Michelle.Irace@lakecountycalifornia.gov
Cc: Ali, Anwar@Energy
Subject: Bottle Rock Geothermal Power Plant, Petition to Amend, Land Use
Date: Monday, October 27, 2025 5:12:14 PM

Hi Michelle,

I am drafting the Land Use section in CEC staff's environmental document on the Bottle Rock Geothermal Power Project, PTA. I understand that the amendment will require a modification to the Major Use Permit for the project.

The County's zoning regulations for the "rural lands" district state a maximum height of 35 feet for a "principal structure." The structures that would be added to the existing Bottle Rock Power Plant include two "organic Rankine cycle binary power generation units" to be housed in two sound-attenuating structures that would be approximately 88.5 feet long by 59.1 feet wide, and up to 36.1 feet high. The other upright structures that would be added to the site are below 35 feet in height.

Can you please tell me if the 35-foot maximum height requirement in Article 7 of the County's zoning ordinance applies to structures that would be added to the existing power plant site? If it does apply, please tell me how the County will treat the minor height exceedance. I will briefly describe applicable zoning regulations for the RL district to be consistent with the County's intention for this permit amendment.

Thank you,

Jeanine Hinde
Environmental Planner
Land Use and Public Services Unit
Siting, Transmission and Environmental Protection Division
California Energy Commission