

DOCKETED

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**CALIFORNIA
ENERGY COMMISSION**



July 31, 2025

Claudia Reyes, Senior Environmental Engineer
Burbank Water and Power
320 N. Lake St.
Burbank, CA 91502

Data Requests for Magnolia Power Project (01-AFC-06C)

Dear Claudia Reyes:

The California Energy Commission (CEC) staff is asking for the information specified in the enclosed Data Requests which is necessary for the staff analysis of the Magnolia Power Project (MPP) petition to amend (PTA) ([TN#260806](#)). The proposed project changes include installation and operation of targeted efficiency upgrades at the existing MPP. These Data Requests seek further information in the area of Transmission System Engineering, based on the contents of the petition to amend.

To assist CEC staff in timely completing its environmental review and to meet the requirements of CEQA (see Pub. Resources Code § 21160, subd. (a)), CEC staff is requesting responses to the data requests within 30 days. If you are unable to provide the information requested or need to revise the timeline, please let me know within 10 days of receipt of this letter.

If you have any questions, please email me at Joseph.Douglas@energy.ca.gov.

Joseph Douglas | Compliance Project Manager
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Enclosure: Data Requests

TECHNICAL AREA – TRANSMISSION SYSTEM ENGINEERING

Authors: Laiping Ng, Mark Hesters

BACKGROUND

As indicated in the Magnolia Power Plant (MPP) PTA ([TN#260806](#)), the MPP energy efficiency improvements upgrades would increase the combustion turbine generator output by 31 MW and the steam turbine generator output by 1 MW, a total of 32 MW from the MPP.

The improvements would result in additional generation output to the transmission grid. Staff requires detailed information on the proposed changes to the licensed projects and evidence demonstrating that the change in the point of interconnection would not impact the transmission system downstream of the facilities licensed by the CEC.

DATA REQUESTS

1. Since the project output to the grid is increased beyond what is currently licensed, provide a copy of the Affected System Studies from City of Burbank, Department of Water and Power (BWP).
2. Please provide evidence that the California Independent System Operator and BWP have approved the interconnection of the additional output to the existing transmission grid and that the interconnection would not have significant effects on the transmission network.