Date Filed: September 21, 2026

Witness: Lavelle A. Freeman and Gerhard Walker
Request from: Office of Consumer Counsel

Question:

Refer to Exhibit CLP-TSP-2 at 21-22, "Load Forecasting Data and Analytics."

a. Does the Company develop load forecasts at the substation, feeder or both?
b. Does the Company currently develop hourly load forecasts for its substations and feeders? If not, please describe the granularity of the Company's forecasts for substations and feeders.
c. Does the Company currently develop multiple scenarios for its load forecast? If so, please describe each of the scenarios.

Response:

a. The Company currently develops load forecasts at the substation level.

b. The Company currently develops an annual load forecast at the substation level based on the annual peak load hour for each substation. If a capacity need is identified based on that peak load forecast the Company creates a 24-hour load profile for each of the forecast years as needed.

c. The Company currently develops two scenarios for its load forecast. The Company produces a '50/50' and a '90/10' peak demand forecast. The '50/50' forecast is based on normal 10-year weather and has a 50 percent chance of being exceeded. The 90/10 forecast is the extreme weather scenario that only has a 10 percent chance of being exceeded. Only the 90/10 peak demand forecast is utilized for system planning.