Date Filed: October 21, 2026

Witness: Edward A. Davis, Kimberly R. Parsons, Matthew Nelson and Michael Goldman
Request from: CLF and Sierra Club

Question:

Refer to Exhibit CLP-IAP-1, at 70, which states: "The load-shape analysis that determines exactly how heat pump usage lines up against the system peak, and the allocation of the discount across the components of the bill, sit with the rate-design panel." Provide the load-shape analysis and any underlying workbooks used to produce the analysis, with all formulas unlocked.

Response:

The rate design for proposed Rate 6 is based on monthly and annual billed kWh for residential Rate 1 (regular use) customers, and relies on the differences between the load profiles and characteristics of the Company's Residential Rate 1 (regular use) and its current Residential Rate 5 (space heating). The Company does not have interval metering for every customer in these classes but has relied on load research which provides average load profiles for customers in each class. The load shape for Rate 1 customers and a proxy load shape for Rate 6—which is based on Rate 5 and illustrates, at the class level, the projected load if a Rate 1 customer were to convert and add electric space heating to its existing service—is presented graphically in Exhibit CLP-RATES-6, at page 3. The load research analysis associated with these profiles is provided in CIEC-017, Attachment 1.