Date Filed: October 27, 2026

Witness: David L. Gladey, Lavelle Freeman, John P. Dipaola-Tromba, Jennifer A. Schilling and Elli Ntakou
Request from: Department of Energy and Environmental Protection

Question:

Refer to Exhibit CLP-TSP-3 p. 143. Please describe how the two substations from the list of eight substations identified in Docket No. 22-06-29RE01 were chosen over the others, and describe how the one additional substation was chosen over others identified in Docket No. 22-06-29RE01 for the Shared Hosting for Advancement of Renewable Energy (SHARE) proposal.

Response:

Project selection was based on limited or constrained hosting capacity within the proposed project area, the amount of distributed energy resource (DER) capacity (MW) in the interconnection queue and identified adjacent grid needs within the area. The DER capacity considered as part of this evaluation was based on the active interconnection queue at the time of project screening. Since the interconnection queue is dynamic and continually changes as projects are submitted, withdrawn, modified, or placed online, the Company focused on substations with active interconnection requests that could directly benefit from hosting-capacity improvements. While historical withdrawal activity may indicate prior interest in DER development at a particular substation, withdrawn projects no longer have active applications and therefore would not be candidates to initially benefit from the SHARE program.

Addressing DER hosting-capacity needs concurrently with identified grid needs in the area allows investment plans to be co-optimized, resulting in reduced overall cost and higher utilization. If the area system needs were addressed independently or myopically, additional future investments may be required to accommodate incremental demand growth (from load or DER), resulting in duplicative costs, including, but not limited to, mobilization, outage coordination, engineering, and construction activities. By combining these investments into a single project, the Company can address both system and DER needs more cost-effectively while ensuring that costs are appropriately allocated to beneficiaries based on capacity use.