Date Filed: September 23, 2026

Witness: John P. DiPaola-Tromba
Request from: Office of Consumer Counsel

Question:

Refer to Exhibit CLP-TSP-3 at 67. Confirm whether Shepaug 13A is approximately 85 years old, has Short-Term and Long-Term Health Index values below 0.5, and is not scheduled for replacement during 2027–2031. Identify each younger transformer scheduled for replacement before Shepaug 13A and provide the specific condition, capacity, safety, or compliance reason supporting that ordering.

Response:

Exhibit CLP-TSP-3, at 67, is correct in the statement that the Shepaug 13A-21X transformer is currently 85 years old. The most recent data from July 2026 indicates Short-Term Health Index of 0.194 and Long-Term Health Index of 0.289.

The statement of "No projects for Shepaug 13A are currently in the 5-year plan" included in Exhibit CLP-TSP-3, at 67, was an error. The Shepaug 13A-21X transformer is one of the transformer asset condition transformer replacement projects within the Targeted System Plan.

There are two active asset condition projects with transformer replacements scheduled prior to the replacement of the Shepaug 13A-21X transformer. CS00286 is a project that includes replacement of the Franklin Drive 1B substation transformers 1B-4X and 1B-5X. This project was established to replace the transformers that were installed in 1953 (73 years old), increase station capacity, and remove an area phase shift. CS00396 is a project that includes the replacement of the Stevenson 14A substation transformer 14A-1X after its failure. This transformer was 83 years old at the time of failure.