Central Maine Power Company (CMP) 2024 ISO New England Inc. Transmission, Markets and Services Tariff Docket No. ER20-2054 Maine Public Utilities Commission (MPUC) Data/Information Request No. 1

August 7, 2024

MPUC-CMP-1-11

- Q: Please provide the following related to transmission plant additions:
- a. A list of projected transmission plant additions over the three-year period (2024 2026) whose individual costs are expected to equal or exceed \$1 million;
- b. A detailed list of plant additions related to hurricane/storm hardening and resiliency that were placed in-service in 2023; and
- c. A list of projected plant additions for the three-year period (2024 2026) related to hurricane/storm hardening and resiliency.
- A: Please see MPUC-CMP-1-11 Attachment 1, Page 1 for a list of projected transmission plant additions over the three-year period (2024 2026) whose individual costs are expected to equal or exceed \$1 million; Note this forecast is based on the latest information available which is more advanced than the forecast used in CMP's revenue requirement calculations.

In this response, projected transmission plant addition for 2024 includes Midcoast NTA (Section 80), now forecasted in Q4 2024, in the amount of \$67 million, MPUC-CMP-1-11 Attachment 1, Page 1. Line 2 (forecasted in 2025 in CMP's revenue requirements in the amount of \$81 million posting on the ISO-NE website).

Also in this response, projected transmission plant addition for 2025 includes the adjustment for Midcoast NTA (Section 80) described above and also includes revised forecast for Line 1 (Phase 1) – 34.5 kV, MPUC-CMP-1-11 Attachment 1, Page 1, Line 1, in the amount of \$64 million (forecasted in 2025 in CMP's revenue requirements in the amount of \$49 million, posting on the ISO-NE website) and the removal of a new transformer at Gulf Island in the amount of \$24 million due to re-evaluation, and the removal of Lakes Region Area Reinforcements spend beyond 2026 in the amount of \$5.0 million (both forecasted in 2025 in CMP's revenue requirements posting on the ISO-NE website).

Please see MPUC-CMP-1-11 Attachment 1, Page 2 for a list of plant additions placed inservice in 2023 and projected storm hardening and resiliency related plant additions in years 2024-2026. This list includes projects and programs that are specifically designed to address system hardening and resiliency concerns, such as transmission automation (SCADA) and transmission line rebuilds that utilize steel poles and covered wired. In

addition, projects and programs were included that provide indirect system hardening and resiliency benefits such as substation rebuilds, which replace aging infrastructure and outdated system protection technology.

Please see CMP's response to MPUC-CMP-1-02 for further discussion of the "Biddeford Pump SS 2nd Circuit" project denoted on numbered line 1 of MPUC-CMP-1-11, Attachment 1, Page 2.

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