Tab 7

NEPOOL PARTICIPANTS COMMITTEE 05/05/17 MEETING, AGENDA ITEM #4



NEPOOL Participants Committee Report

May 2017

Vamsi Chadalavada

EXECUTIVE VICE PRESIDENT AND CHIEF OPERATING OFFICER

Load, Energy Efficiency, and Photovoltaic Forecast

Load Forecast

- Final 2017 Gross and Net Load Forecasts are complete and results were published on May 1 as part of the 2017 CELT report
 - Compared to the 2016 CELT, the Gross Annual Energy Forecast is approximately 1% lower in 2025
 - Summer 50/50 is approximately 0.9% lower in 2025
 - Summer 90/10 is approximately 0.7% lower in 2025
 - Compared to the 2016 CELT, the Net Annual Energy Forecast is approximately 4.2% lower in 2025
 - Net summer 50/50 forecast is approximately 3.3% lower in 2025
 - Summer 90/10 forecast is approximately 2.9% lower in 2025
- Next Load Forecast Committee will be in July 2017
- Energy-Efficiency (EE) Forecast
 - Final 2017 EE forecast is now complete and results were published on May 1 as part of the 2017 CELT report
 - Compared to the 2016 CELT, the EE forecast is approximately 11% higher in 2025

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Load, Energy Efficiency, and Photovoltaic Forecast, cont.

- Photovoltaic (PV) Forecast
 - The PV forecast is complete and results were published on May 1 as part of the 2017 CELT report
 - As compared to the 2016 CELT forecast, the total 2017 nameplate PV forecast is approximately 40% higher in 2025, and estimated summer peak load reductions from the BTM PV portion of the forecast are approximately 24% higher in 2025