

Model Validation Working Group MOD-33 Update

Licheng Jin
Operations Planning South, CAISO
09/10/2025

MOD-33 CASE UPDATE

> 06/12/2025 03:30 PM PDT Gen trip in BCRC area

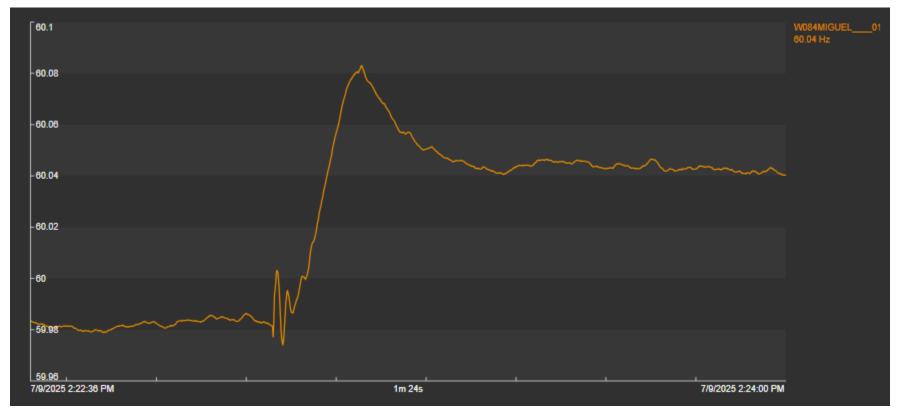
This was BCHA Revelstoke, lost around 1,215 MW due to a transmission outage from a lightning strike





MOD-33 CASE UPDATE

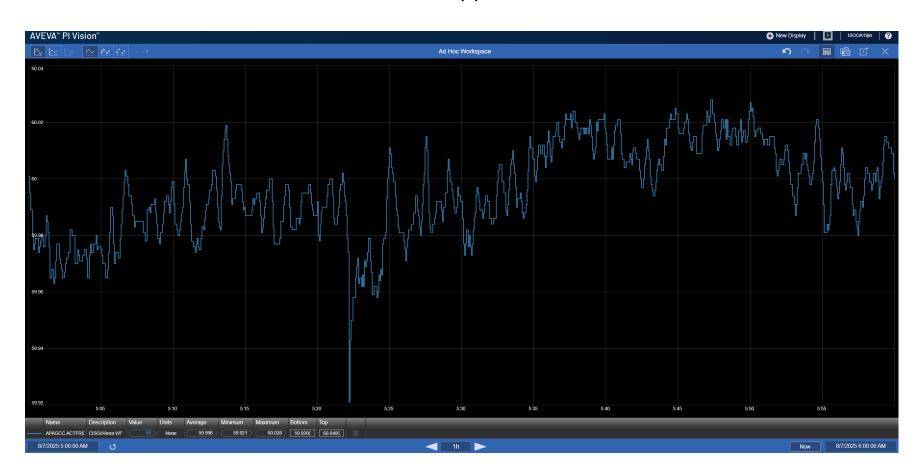
- 07/09/2025 14:23 PPT CENACE 230 kV TL 93670 Wisteria (WIS)-Santa Isabel (SIS) line trip
- Total load loss due to this event was 1,414 MW (620.9 MW were load tripped and 793.1 MW were voltage transient)
- System has high frequency spike





MOD-33 CASE UPDATE

08/07/2025 05:22 Comanche Unit 3 tripped offline





Q&A?

