



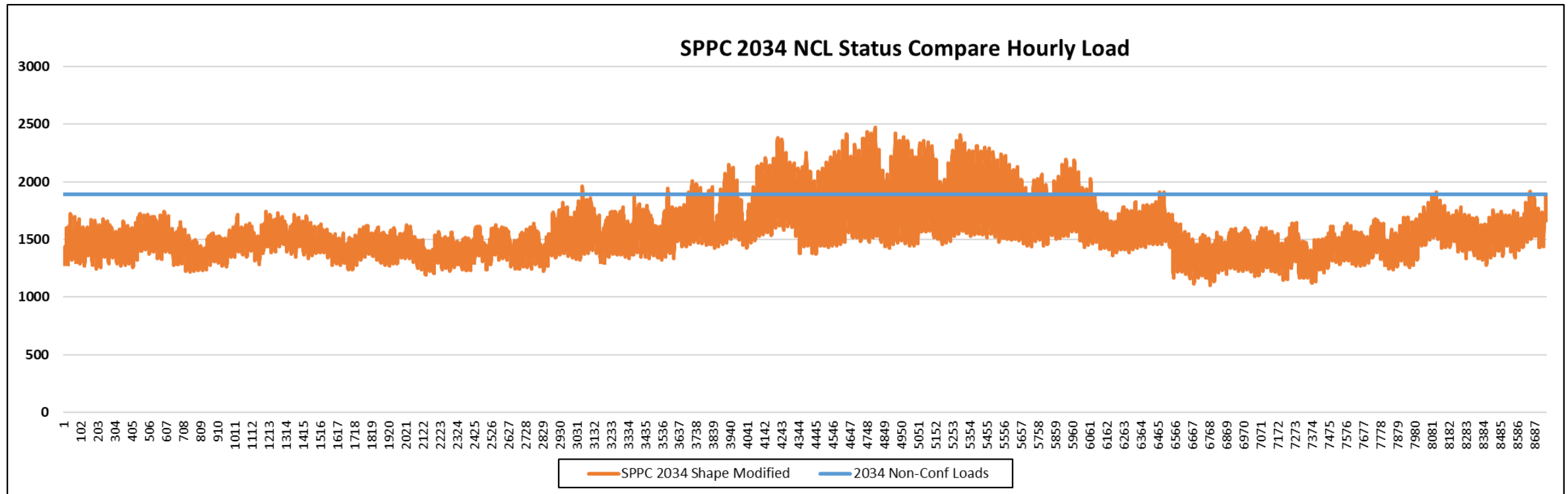
# PCDS Meeting

March 12, 2025

WECC

# SPPC Load Review

# Original SPPC Load-1,892 MW NCL



# SPPC Load

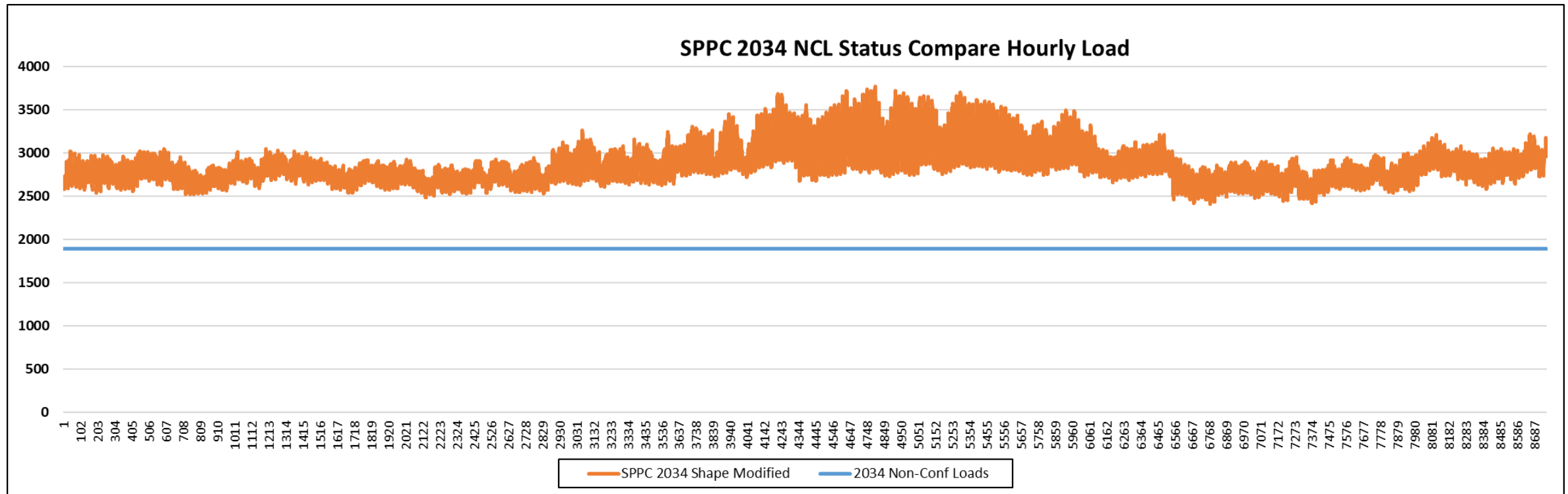
	2032	2034	2035
PF			
Non-conforming Load (MW)	1,318	1,892	1,867
Conforming Load (MW)	1,882	2,070	3,193
Net Load (MW)	3,200	3,962	5,060
2024 L&R Peak (MW)		2,474	
Added PCM Load		1,000	

Next steps:

- Keep the 2032 non-conforming load statuses for SPPC
- Propose adding 500 MW to SPPC load for each hour over the 2034 year

# Proposed SPPC Load 1,892 MW NCL

Added 1,300 MW to SPPC Load



# Updates and Remaining items

# Updates

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- SPPC Load
- NW topology changes: Submit as PF base case modification
- NSONGS changes were sent to SRS as base case modification
- PCM capacity to match summer/winter max, or nameplate for renewables where appropriate
- Updates to maintenance for Columbia and Palo Verde 2 nuclear units

# To Do 1

Continue with

- Alignment of supply with PF case
  - 2028/30 check – complete
  - Work with PNNL to include their updates
  - Add retired units into PCM
- Capacity rule? – PCM max doesn't exceed PF (VAR margin ratio)
  - Check whether more than 5% (megawatt change) change, need to review. Review list of units that seem out of sync
  - Optional change case to align capacities with PF summer rating?
- Redistribute unmapped units based on unaligned PF units (update placement tool)



# To Do 2

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- Netted units in PF
  - Distribute to Load area in Generator Distribution table.
- Update NW to California CO2 nomogram with new PPA contracts dedicated to California
- Update SW to California CO2 interface with new PPA contracts dedicated to California
- Sync PF case with PCM changes: supply and transmission changes
  - To create the ADS Base Case (2034HS1a\_ADS)

