California ISO WESTERN ENERGY IMBALANCE MARKET (WEIM)

Decision on withdrawal of WEIM base schedule submission deadline

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ISO Board of Governors and WEIM Governing Body Joint Meeting General Session July 19, 2023

The ISO committed in its WEIM implementation agreement with BPA to explore moving the base scheduling deadline closer to the operating hour

- Intended to accommodate Bonneville Power
 Administration (BPA) power purchase agreements that
 could be scheduled after existing T-40 base schedule
 deadline
- A base schedule submission deadline 30 minutes prior to the hour was stakeholdered and approved in December of 2020
- Implementation of functionality was predicated on the ISO's ability to maintain acceptable market solution performance

Management proposes to withdraw previously approved enhancements that allowed for base schedule submission 30 minutes prior to the hour

- Moving the base schedule submission deadline to 30 minutes prior to the hour reduced the time available to solve the market
 - Testing has shown the ISO is unable to support this functionality when considered with other real-time market enhancements
- Operational experience has demonstrated this functionality is not necessary for BPA WEIM participation
 - Western interconnection scheduling practices reduce need for later base scheduling deadline

No stakeholders object to the withdrawal of the T-30 base schedule submission functionality

- BPA understands that the ISO has determined such a change to be computationally infeasible
 - BPA encourages the ISO to balance continued improvements to the accuracy of the T-40 processes with other high priority initiatives
- NV Energy hoped to use the additional time created by the T-30 deadline to manage variability associated with the uncertainty tested for in the WEIM resource sufficiency evaluation (RSE), but does not object to the withdrawal of this functionality
 - NV Energy greatly appreciates ISO's commitment to work with NV Energy and all stakeholders to better understand concerns over the newly implemented net-load uncertainty tool, and to further analyze whether the observed variability reflects uncertainty that actually materializes and will consider necessary changes after the evaluation is complete

The proposed change falls under the joint authority of the ISO Board of Governors and WEIM Governing Body

- Management's proposed changes address issues applicable to EIM Entity balancing authority areas, EIM Entities, or other market participants within EIM Entity balancing authority areas, in their capacity as participants in EIM
 - The inability to accommodate the T-30 base schedule submission deadline affects all real-time market participants through its impacts to existing market timelines and processes

Management recommends approval of the proposal to withdraw the ISO's authority to move the base schedule submission deadline from T-40 to T-30

 Management has determined it is unable to support moving the final base schedule submission deadline from T-40 to T-30 without substantial impacts to the ISO's ability to meet tariff-specified market processes