



California ISO

# WIT Administrator Updates to ISAS/ATFWG

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# WIT WebSmartScheduler (WIT SS) Updates

- Parallel operations is on-going
- All BAs should now have access to production WIT SS
- Interchange Schedules seem to be transferring to the new environment
- OATI is working with some entities to set up the meter actual data flow to both the current and the new WIT.
- Stakeholder meeting is held every Wednesday from 10-11 PST (meeting link: [Join meeting](#))
- Production cutover is currently planned on March 1, 2023
- If you have any questions about your data or environment talk directly to OATI. Laura L. Wollan [Laura.Wollan@oati.net](mailto:Laura.Wollan@oati.net) ; Jeremy West [Jeremy.West@oati.net](mailto:Jeremy.West@oati.net) or Eric Arnold [Eric.Arnold@oati.net](mailto:Eric.Arnold@oati.net)

# WIT Schedule Change Report (Sept 2022-Jan 2023)

Request Month	CIDI #	Tag date	Change Requests (Forms)	# of Initial Tags	Total MWh Change	# ATF Tags Needed	Reasons
Sept							
	255045	9/1/2022	1	1	12	0	To match controlled to EIM value
	255299	9/5/2022	1	21	592	0	Incorrt after-the-fact adjustment
<b>Total Sept</b>			<b>2</b>	<b>22</b>	<b>604</b>	<b>0</b>	
October							
	255486	10/5/2022	1	2	38	0	Reserve Share tag duplicated
	255499	10/5/2022	1	1	9	0	Reserve Share tag duplicated
	255666	10/5/2022	1	1	2	0	Reserve Share tag duplicated
	255472	10/5/2022	1	1	2	0	Reserve Share tag duplicated
	255714	10/5/2022	1	1	1	0	DUPLICATE TAG
	256434	10/19/2022	1	4	98	0	Dynamic tag adjusted to wrong SCADA values
<b>Total October</b>			<b>6</b>	<b>10</b>	<b>150</b>	<b>0</b>	
November							
	257360	11/23/2022	1	2	46	0	Erroneous RTU data used.
	257460	6/16/2022	1	1	1	0	Erroneous RTU data used.
<b>Total November</b>			<b>2</b>	<b>3</b>	<b>47</b>	<b>0</b>	
December							
<b>Total December</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	No requests for December
January							
	252584	1/30/2023	1	1	3	0	To match controlled to EIM value
<b>Total January</b>			<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>	
February							
<b>Total February</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	No request for February to date
<b>Grand Total</b>			<b>11</b>	<b>36</b>	<b>804</b>	<b>0</b>	

## California ISO EIM Market Updates

- List of EIM entities that joined the ISO market summer 2022.
  - Avista Utilities
  - Bonneville Power Administration (BPA)
  - Tacoma Power
  - Tucson Electric Power (TEP)
- List of new EIM entities who planned/onboarding through spring 2023 (**Likely April 2023**).
  - Avangrid Renewables
  - El Paso Electric
  - WAPA – Desert Southwest

## California ISO EIM Market Updates

- Since its inception in November 2014, **gross benefits** from participation in the Western Energy Imbalance Market (WEIM) **is \$3.40 billion**.
- The measured benefits of participation in the WEIM include cost savings, increased integration of renewable energy, and improved operational efficiencies including the reduction of the need for real-time flexible reserves.
- The WEIM Quarterly Benefits reports found on the [WEIM webpage](#) provide the benefit of economic dispatch in the real time market across a larger WEIM footprint with diverse resources and geography.

## California ISO EIM Market Updates

- The latest report from Q4 2022 can be found using this link: <https://www.westerneim.com/Documents/iso-western-energy-imbalance-market-benefits-report-q4-2022.pdf>. This report breaks down the following benefits economically, environmentally and operationally as follows:
- **Economical \$485.29 M Gross benefits** realized due to more efficient inter-and intra-regional dispatch in the Fifteen-Minute Market (FMM) and Real-Time Dispatch (RTD)\*
- **Environmental 10,960 Metric tons of CO2** avoided curtailments
- **Operational 58%** Average reduction in flexibility reserves across the footprint

# Questions?