

January 31, 2023

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## Western Energy Imbalance Market tops \$3B in benefits

Continued growth in the market generates more results for participants

FOLSOM, Calif. – With fourth-quarter results in for 2022, the Western Energy Imbalance Market (WEIM) has achieved a new milestone, reaching \$3.4 billion in cumulative benefits since the market launched in 2014 and accumulating more than \$1 billion in benefits in a single year for the first time.

The \$485.29 million in [fourth-quarter benefits for 2022](#) is also the second largest quarterly total for the WEIM due to more participants joining the market, a greater volume of economical transfers that displaced more expensive generation, and higher electricity prices due to high natural gas prices in December.

Operated by the California Independent System Operator (ISO), the WEIM is designed to enable participants to buy and sell power close to the time electricity is consumed. With state-of-the-art technology, the market finds and delivers lowest-cost resources to meet immediate power needs and manages congestion on transmission lines to maintain grid reliability.

The 2022 fourth quarter economic benefit for each participant is shown below:

	<i>(millions \$)</i>
Arizona Public Service	\$ 34.87
Avista	\$ 9.73
BANC	\$ 83.44
BPA	\$ 12.96
California ISO	\$ 88.53
Idaho Power	\$ 17.18
LADWP	\$ 25.17
NV Energy	\$ 42.33
NorthWestern Energy	\$ 12.95
PacifiCorp	\$ 53.87
Portland General Electric	\$ 21.11
PNM	\$ 11.55

Puget Sound Energy	\$ 14.81
Powerex	\$ 3.45
Seattle City Light	\$ 4.71
Salt River Project	\$ 31.04
Tacoma Power	\$ 4.07
Tucson Electric Power	\$ 11.21
Turlock Irrigation District	\$ 2.31
<b>Total</b>	<b>\$ 485.29</b>

The WEIM footprint includes portions of Arizona, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming, and extends to the border with Canada.

Later this year, Avangrid, El Paso Electric, and the Western Area Power Administration - Desert Southwest Region are expected to join the WEIM. With their participation in the real-time energy market, the entities will represent nearly 80% of the load within the Western Electricity Coordinating Council (WECC).

Visit the [Western EIM website](#) for more information about participants, the market, past benefits reports, governance, the Governing Body meeting schedule and initiatives.

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The California Independent System Operator (ISO) is a nonprofit public benefit corporation dedicated, with its partners, to continuous improvement and secure operation of a reliable grid operated for the benefit of consumers. It provides comprehensive grid planning, open and nondiscriminatory access to one of the largest networks of high-voltage transmission power lines in the world, and operates a \$9 billion competitive electricity market. Recognizing the importance of the global climate challenge, the ISO is at the forefront of integrating renewable power and advanced technologies that will help provide a sustainable energy future efficiently and cleanly.

The Western Energy Imbalance Market (WEIM) is a real-time wholesale energy trading market that enables participants anywhere in the West to buy and sell energy when needed. The WEIM Governing Body is the governing authority designed by regional stakeholders and has shared authority with the ISO Board of Governors to resolve rules specific to participation in the WEIM.