WESTERN ENERGY IMBALANCE MARKET

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EIM uses advanced market systems to automatically find the lowest-cost energy to serve real-time customer demand across a wide geographic area.

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About

The California ISO's western Energy Imbalance Market (EIM) is a real-time bulk power trading

market, the first of its kind in the western United States. EIM's advanced market systems automatically find the lowest-cost energy to serve real-time customer demand across a wide geographic area. Utilities will maintain control over their assets and remain responsible for balancing requirements while sharing in the cost benefits the market produces for participants.

Since launching in 2014, the western EIM has enhanced grid reliability and generated cost savings in the millions for its participants. Besides its economic advantages, the EIM improves the integration of renewable energy, which leads to a cleaner, greener grid.

EIM is governed by a five member body with delegated authority over rules specific to the western EIM.



Frequently asked questions >>

Preguntas Comunes Sobre el EIM >>



Quarterly benefits & greenhouse gas reports >>

Western EIM active and pending participants

How western EIM works



Participants

Active

PacifiCorp – entered 2014

NV Energy – entered 2015

Puget Sound – entered 2016

Arizona Public Service – entered 2016

Portland General Electric – entered 2017

Pending

Idaho Power Company – entry 2018

Powerex – entry 2018

Seattle City Light – entry 2019

Los Angeles Department of Power & Water – entry 2019

Balancing Authority of Northern California/SMUD – entry 2019

Salt River Project – entry 2020

Dockets UE-170485 & UG-170486 Exh. RSW-8

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Implementation documents

Los Angeles Department of Water and Power

Powerex Corp

Salt River Project

Balancing Authority of Northern California/SMUD

Seattle City Light

Idaho Power Company

Portland General Electric

Arizona Public Service

Puget Sound Energy

NV Energy

PacifiCorp

EIM participants

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