

News Release

For immediate release | April 29, 2016

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Western EIM benefits increase with NV Energy participation

2016 Q1 results push total benefits to nearly \$65 million

FOLSOM, Calif. – California Independent System Operator (ISO) reported today that cost benefits of the western Energy Imbalance Market (EIM) were \$18.9 million during the first three months of 2016, for a total benefits of \$64.6 million since its launch in 2014.

The western EIM also saved 48,342 metric tons of carbon emissions during the first three months of the year by using 112,948 megawatts-hours of surplus renewable energy to meet demand instead of using fossil fuel generation.

“The EIM is now firmly established and is providing considerable economic and environmental benefits,” said ISO’s President and CEO Steve Berberich. “These successes are the result of the vision and hard work of many across the West.”

First quarter 2016 benefits total of \$18.9 million was higher than the previous quarter’s total of \$12.3 million. The increase is attributed to the participation of NV Energy, which became active in the real-time energy market in December 2015.

NV Energy’s participation improved transmission access throughout Nevada and to other states. Of the first quarter benefits, NV Energy and PacifiCorp saw benefits of \$1.7 million and \$10.85 million, respectively, while the ISO experienced benefits of nearly \$6.35 million.

The EIM allows ISO operators using advanced software to draw on least-cost power to serve consumer demand in California, Oregon, Washington, Nevada, Utah, Idaho, Wyoming and Nevada. Additional benefits are produced by more efficiently using renewable energy, including excess energy, across a wide geographic region. EIM also reduces costly energy reserves utilities are required to secure to ensure reliability.

Oregon-based PacifiCorp, which serves customers in six western states, was the first EIM participant, followed by NV Energy, which serves customers in Nevada. Other utilities that have announced plans to join the EIM include Puget Sound Energy of Washington state and Arizona Public Service, both in October 2016, Portland General Electric in October 2017 and Idaho Power in April 2018.

Click [here](#) to view the first quarter 2016 EIM benefits assessment report.

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