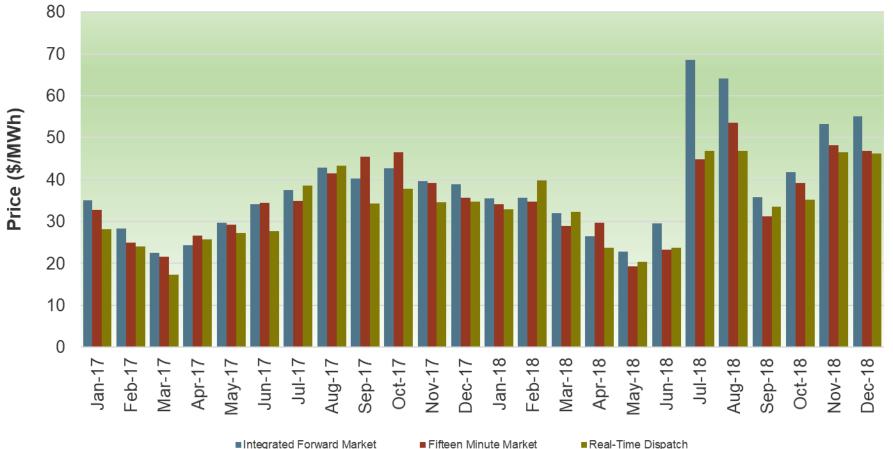


Market Performance Update

Guillermo Bautista Alderete Director, Market Analysis and Forecasting

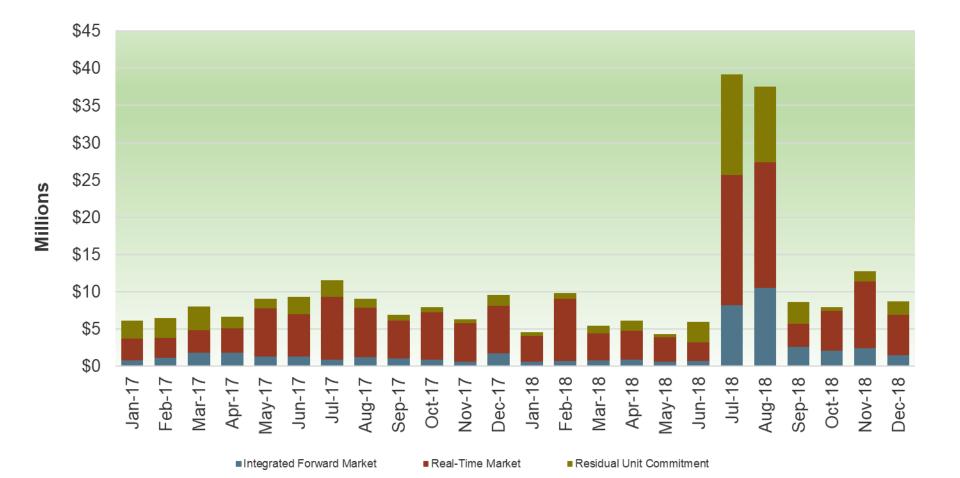
Board of Governors Meeting General Session February 7, 2019 Price convergence partially improved between real-time markets but continues to be a challenge with the day ahead market.





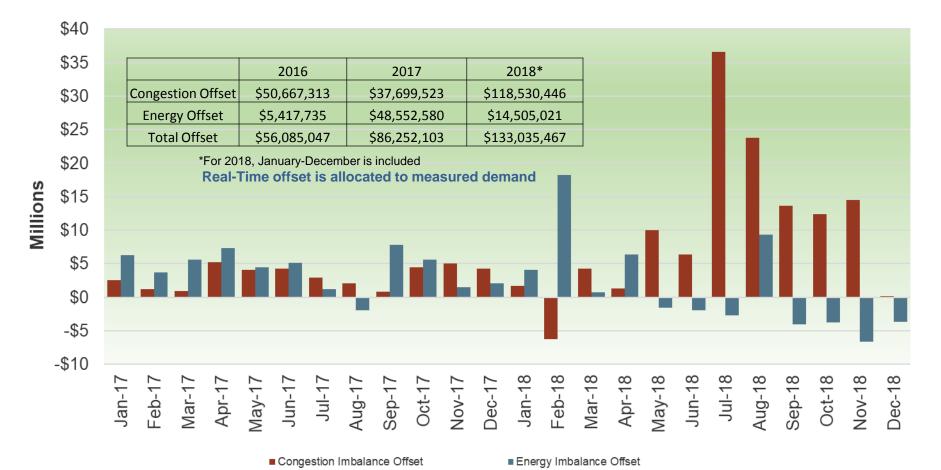
Page 2

Bid cost recovery in December was within typical levels



California ISO

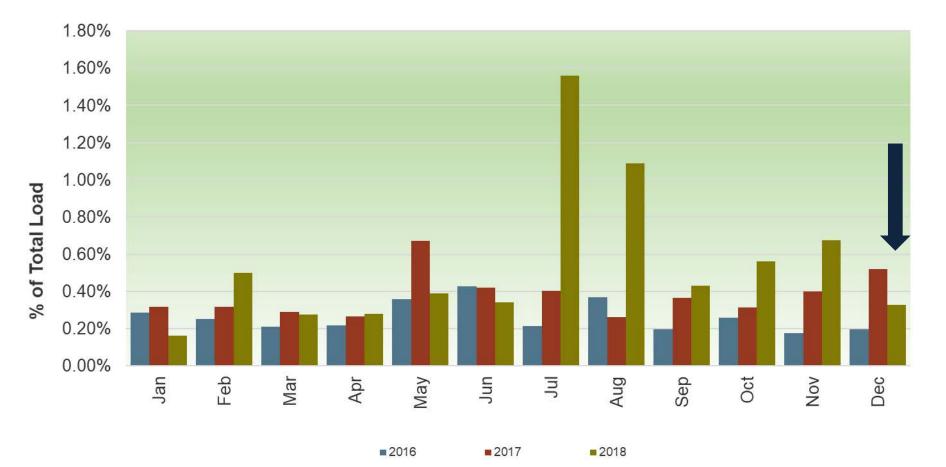
Real-time congestion offset for ISO area trended downward in December



Both real-time congestion offsets and congestion revenue right surplus/shortfalls are allocated to measure demand



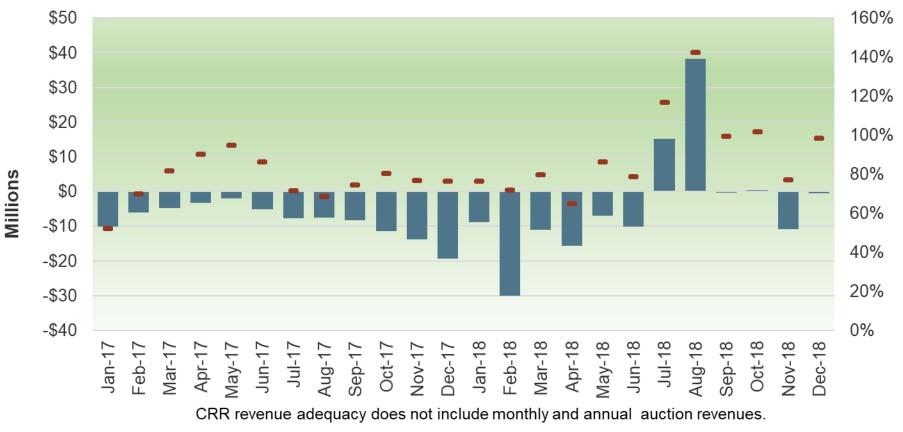
Exceptional dispatch volume in the ISO area remained low in December.



California ISO

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The congestion revenue rights market experienced improved revenue adequacy in December and partially offset real-time congestion charges



Revenue Adequacy

Percent of Revenue Adequacy



Page 6

ISO price corrections stayed at low levels in December.

