

PUBLIC REPORTS AND PRESENTATIONS



March 1–4, 2019

Pricing Event of March 2019—System Impact Assessment

Resource shortages in the Pacific Northwest and western Canada led to unusually high prices for natural gas and electric power.



April 20, 2018

Angeles Forest and Palmdale Roost 2018 Solar PV Disturbances

These events involved the loss of IBR resources during line faults, and led to a NERC alert. NERC staff presented event findings to the WECC OC during the February 2019 meeting.



October 16 and 26, 2017 Canada/US Separation Event

There was an electrical separation between Canada and the United States in the Western Interconnection due to a combination of maintenance and forced outages.



August 16, 2016

Blue Cut Fire - 1200 MW Fault-Induced Solar Photovoltaic Resource Interruption

Wildfire led to line faults on nearby transmission lines, which led to the loss of generation from inverter-based resources. The events raised awareness of the impacts of solar PV due to normal system events such as single-phase line faults, and led to the creation of the NERC IRPTF.



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September 8, 2011 Southwest Blackout Event

An 11-minute system disturbance occurred in the Desert Southwest, leading to cascading outages and leaving approximately 2.7 million customers without power.



February 1–5, 2011 Southwest Cold Weather Event

Severe winter storms across the Southwest resulted in loss of generation availability and led to widespread electrical and natural gas outages.

