

Transmission Outage Report Issue

Prepared for the Reliability and Operations Subcommittee

2016-10-06



Disclaimer

DC Energy is not soliciting commodity pool business or investors or providing any advice via these materials or the related presentation. These materials and the related presentation are not an advertisement for investors or prospective investors or to the public generally. These materials are only for general information and discussion. The information included in these materials is not investment, trading or financial product advice.

The presentation may contain forward looking statements or statements of opinion. No representation or warranty is made regarding the accuracy, completeness or reliability of the forward looking statements or opinion, or the assumptions on which either is based. All such information is, by its nature, subject to significant uncertainties outside of the control of the presenter and DC Energy and also may become quickly outdated. These materials and the related presentation are not intended to be, and should not be, relied upon by the recipient in making decisions of a commercial, investment or other nature with respect to the issues discussed herein or by the presenter. To the maximum extent permitted by law, DC Energy and its officers, owners, affiliates and representatives do not accept any liability for any loss arising from the use of the information contained in these materials.



NPRR 799 helps ensure accurate Outage Scheduler reporting and improves market efficiency

- **Accurate Outage Scheduler reporting is imperative for a well functioning nodal market**
 - Symmetry between actual and reported outage conditions helps conform the price of ISO and bilateral products to the actual risk present in the market
 - Improves the ability for market participants to forecast prices and converge prices in the ISO sequential markets, which helps to rationalize unit commitment
 - Enhances resource owner's ability to manage locational risk and assess the deliverability of energy and ancillary services
- **NPRR799 requires Transmission Service Providers and Resource Entities to maintain accurate outage information in the ERCOT Outage Scheduler**
 - Requirement to update the ERCOT Outage Scheduler within one hour of the actual start or end of an outage
 - The proposal's benefits are especially compelling when compared to the administrative effort of ensuring symmetry between actual and reported conditions
 - The proposal should improve ERCOT's situational awareness for forward looking studies
 - A similar requirement exist today for ERCOT (ERCOT Protocol section 3.1.5.13)