



Lessons from the Odessa Solar PV Disturbance: What We Need to Do to Get Ready for High Penetration Conditions

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Tuesday, April 12 • 11:00 AM – Noon (PT) • **TEAMS ONLY**
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OVERVIEW

This presentation will describe disturbance analysis of multiple events involving widespread loss of solar PV resources connected to the bulk power system, and what we as an industry should be doing to prepare for rapidly increasing penetrations of inverter-based resources.

BIO

Dr. Ryan Quint is the Senior Manager of BPS Security and Grid Transformation at the North American Electric Reliability Corporation. His primary focus areas include grid transformation, enabling emerging technologies, security integration, and integration of inverter-based technologies and distributed energy resources. Prior to joining NERC in 2015, Dr. Quint previously worked at Dominion Virginia Power and the Bonneville Power Administration. He received his PhD from Virginia Tech and is a registered professional engineer.

