



Update: Use of DG Forecast and Interconnection Issues

*Distributed Generation Forecast
Working Group*

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UPDATE ON THE USE OF THE DG FORECAST

Use of the Distributed Generation Forecast

System Planning

- The ISO intends to use data from the DG forecast in the following types of studies:
 - Transmission Needs Assessments and Transmission Solutions Studies
 - Proposed Plan Application Studies and System Impact Studies
- The ISO expects to update the PAC in June with more details



Use of the Distributed Generation Forecast

Resource Adequacy

- Considering the degree to which the resource adequacy markets are currently in flux (demand curve, zones, pay for performance), the ISO will need guidance from the FERC on these outstanding market issues before determining the best methods to incorporate the DG forecast into resource adequacy processes



Efforts Currently Underway

- Identification of any planning procedures, guidelines, etc. that may need to be updated to accommodate DG forecast information
- Where necessary, discuss proposed changes with appropriate stakeholder groups and/or NEPOOL committees
- Use of DG forecast in planning studies may be impacted by resolution of voltage and frequency ride-through concerns on state-jurisdictional interconnection standards



UPDATE ON DG INTERCONNECTION ISSUES

ISO Continues to Address PV Interconnection Challenges

- The ISO met with several members of DG Forecast Technical Review Committee on 3/14/14
 - Focused on California's efforts to amend state interconnection standards
 - Plan to meet with additional experts in the near term
- IEEE 1547 Inaugural Revisions Meeting
 - ISO will attend this April 23- 25 meeting
 - http://grouper.ieee.org/groups/scc21/1547/1547_index.html
- Massachusetts Distributed Generation Working Group
 - ISO participating, next meeting is April 16
 - <https://sites.google.com/site/masstdgic/home/interconnection/distributed-generation-working-group>
- ISO to meet with the states in coming months

Questions

