OC - Cold Weather Resource Improvement
Final Proposal

MRC
September 18, 2014
Background

5/6/14
• Problem Statement / Issue Charge presented by PJM and approved by OC
  • Seeking to improve generator performance during extreme cold weather.

6/3/14
• Group discussion initiated under OC
  • CBIR “Lite” process

9/17/14
• Final Report reviewed
  • Nine meetings
  • Tier 1 consensus on a single PJM proposal
Objectives:

• Enhance unit performance during cold weather operations – ensure that units are prepared for extreme cold weather.

• Ensure that units can startup and run on alternate fuels if necessary.

• Schedule the system economically and reliably
Timeline of Exercise

- Prior to November 1\textsuperscript{st}, PJM will compile a list of generator eligible
- By November 10\textsuperscript{th}, PJM will provide the list to the generation resource owner’s representative
- By November 20\textsuperscript{th}, the generation resource owner will provide a list of units they would like to exercise
- Within the month of December, PJM will notify the generation resource owner by 1000 hours EPT the day prior that they have been selected.
• A new section 7.5 Cold Weather Generation Resource Preparation added to Manual 14D

**Manual 14D - Section 7 Language**

• A new Attachment N, Cold Weather Preparation Guidelines and Checklist added to Manual 14D

**Manual 14D - Attachment N**
• 1st read by OC on 9/4/2014
• 1st read by MRC on 9/18/2014
• Endorsement by OC on 10/7/2014
• Endorsement by MRC on 10/30/2014
• New process effective Nov. 2014