

Manual 36: System Restoration

Revision 29

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Manager, System Operator Training
Reliability Standards & Compliance
Subcommittee
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- **Manual 36 Attachment H: Under Frequency Load Shed (UFLS) Tables**
 - Provided by Transmission Owners annually
 - PRC-006

R6. Each Planning Coordinator shall maintain a UFLS database containing data necessary to model its UFLS program for use in event analyses and assessments of the UFLS program at least once each calendar year, with no more than 15 months between maintenance activities.

R8. Each UFLS entity shall provide data to its Planning Coordinator(s) according to the format and schedule specified by the Planning Coordinator(s) to support maintenance of each Planning Coordinator's UFLS database.

- Update Manual 36 Attachment H to address PRC-006 R10

R10. Each Transmission Owner shall provide automatic switching of its existing capacitor banks, Transmission Lines, and reactors to control over-voltage as a result of underfrequency load shedding if required by the UFLS program and schedule for implementation, including any Corrective Action Plan, as determined by the Planning Coordinator(s) in each Planning Coordinator area in which the Transmission Owner owns transmission.

- PJM proposes the following note be added to Attachment H

PJM's UFLS program does not require automatic switching of Capacitor banks, Transmission Lines, or reactors. However, if a Transmission Owner uses automatic switching in order to control over-voltage as a result of underfrequency load shedding, the Transmission Owner shall inform PJM (NERC.Transmission.Planner@pjm.com), in accordance with PRC-006 R10.

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Manual 36, Rev 29



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