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NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Reliability Standards Affecting New Reactors

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New NERC Standard

- Plant-Grid Interface Agreements
- Communications and coordination of operations
- Reflect licensing requirements
- NERC approved May 2007; FERC approved March 2008, with conditions
- Enforcement by ~June 2009

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Other Key Standards

- Grid frequency and voltage performance and control
- Transmission planning requirements
- Reporting system operating limits
- Emergency system restoration
- Modeling and monitoring internal plant loads requirements