



Grid Reliability Update

Joint FERC/NRC Meeting

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Overview

- Progress since April 2006 joint Commission meeting
- Summer 2007 readiness assessment
- New reactors



April 24, 2006

Follow-up

1. Provide loss of offsite power data to FERC
2. Interact with stakeholders regarding the safety impact of new generating capacity
3. Provide information on NRC training and processes
4. Obtain a better understanding of OASIS
5. Schedule a joint Commission meeting



Summer 2007 Readiness

Nuclear power plants are prepared to address changes in grid reliability

NRC has improved oversight

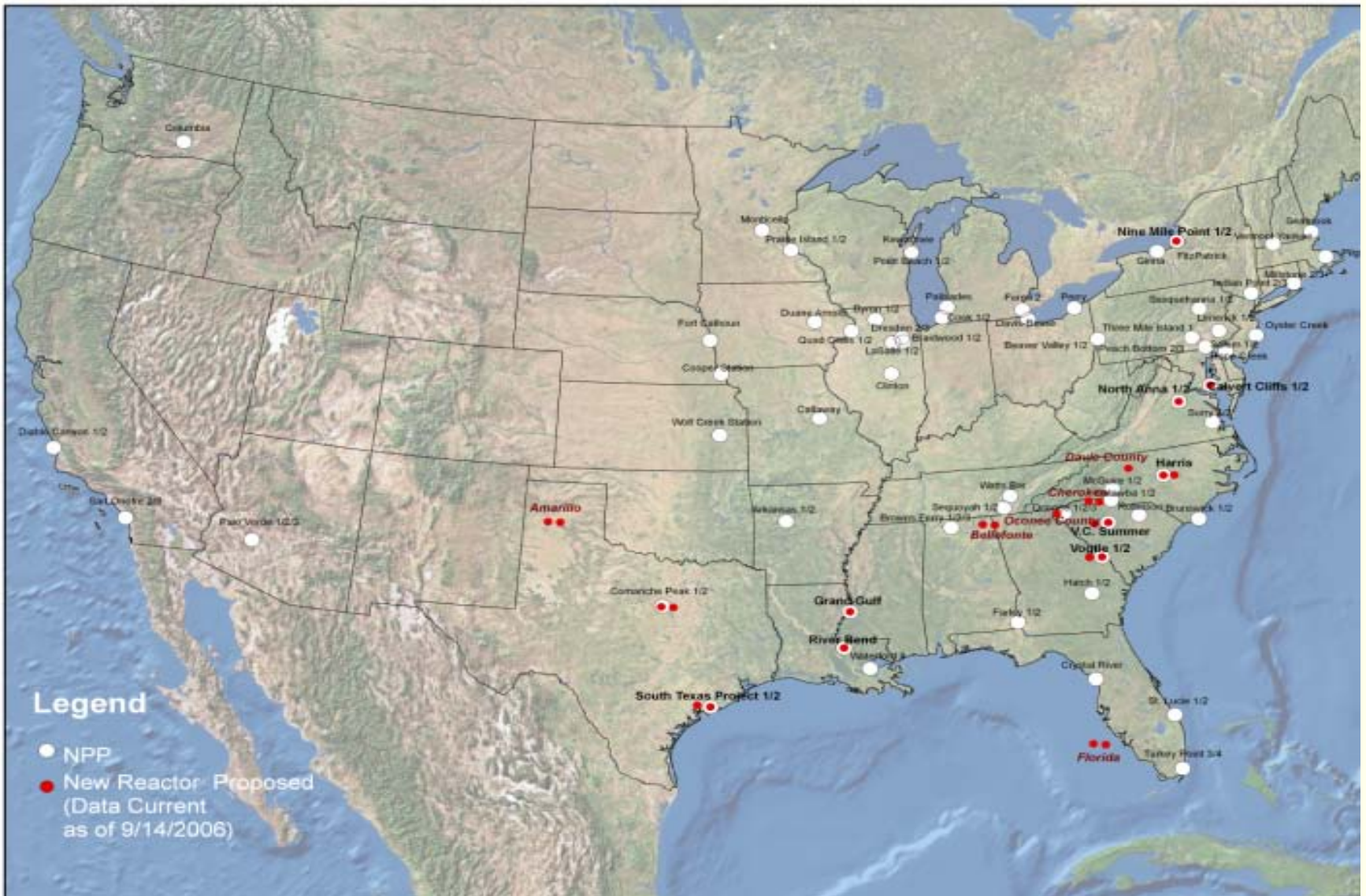
- Assessing responses to Generic Letter 2006-02
- Enhancing routine inspections
- Improved monitoring of grid status



Beyond Summer 2007

- Continue to work closely with stakeholders
- Resolve differences in Station Blackout Rule interpretation
- Learn from the operating experience review

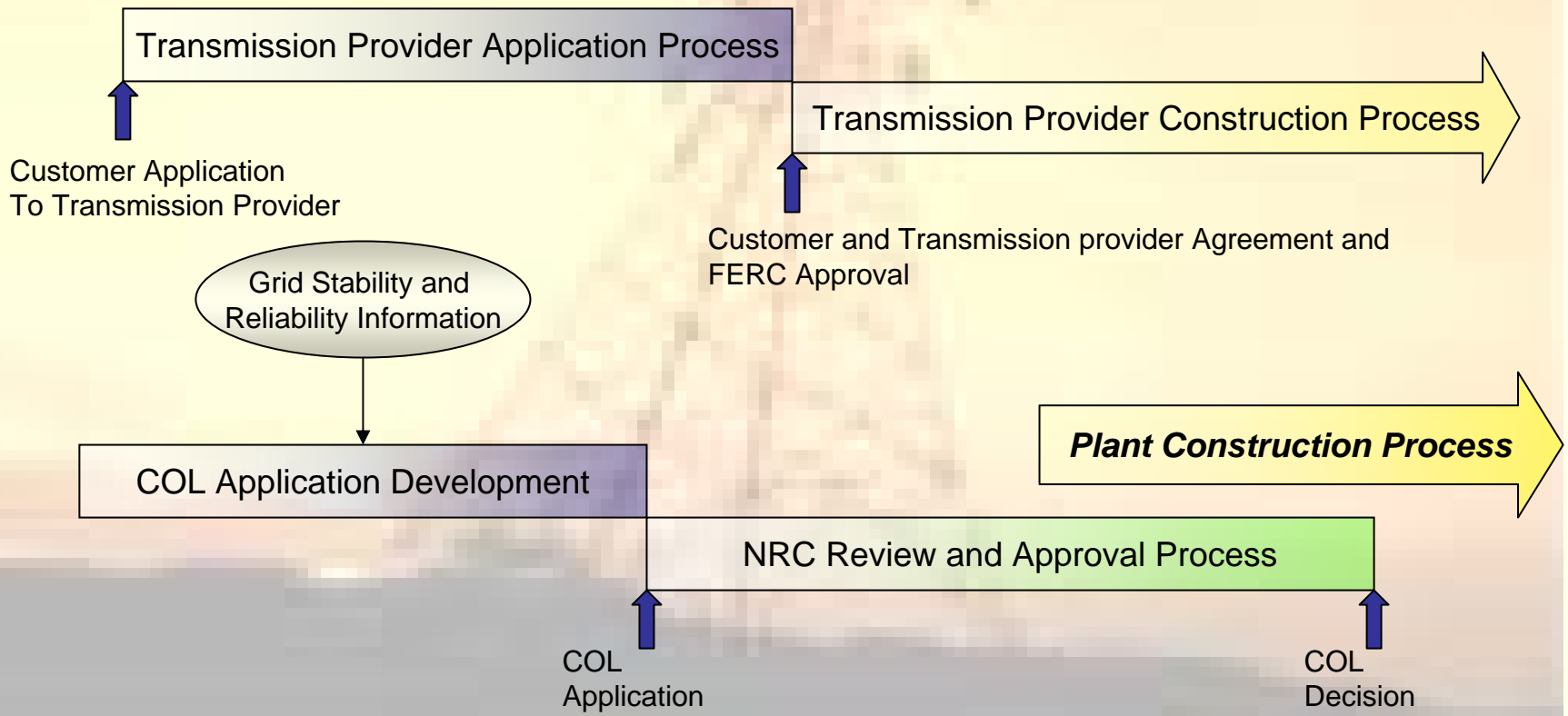
NPPs and COL Application Sites



NPP: Nuclear Power Plant



Parallel Review Process





List of Acronyms

- COL - Combined Operating License
- FERC - Federal Energy Regulatory Commission
- ERO - Electric Reliability Organization
- ISO - Independent System Operator
- NERC - North American Electric Reliability Corporation
- NRC – Nuclear Regulatory Commission
- OASIS - Open Access Same time Information System
- TSO - Transmission System Operator