NRC Public Meeting
Seabrook Station Update on ASR

Rick Noble, NextEra Energy Seabrook
December 18, 2013
Overview of Seabrook ASR Project

ASR Project

- Cores
  - Petrography
  - Material Property Tests
  - Residual Reactivity Tests
- Walkdowns & Monitoring
  - Extent of Condition Walkdowns
  - Monitoring
  - Crack Indexing
  - Expansion Measurements
- Station Programs
- Structural Assessments
  - Assessment of ASR Impact
  - Study of CEB
  - Containment
- Structural Testing
  - Anchor Test Program
  - Beam Test Programs
  - Girder Series
  - Block Series
  - Shear
  - Reinforcement Anchorage
- Structural Evaluation

Seabrook Personnel
- MPR Associates
- UT Austin’s FSEL
- SGH

NEXTera ENERGY
Test Programs at FSEL