

NRC Peening Review

Annual Industry NRC Materials Issue Program Information Exchange Meeting
US Nuclear Regulatory Commission

June 3-5th, 2014

Initial Observations

- Peening, if properly implemented, should be an effective mitigation tool to address primary water stress corrosion cracking
- Implementation
 - Process Controls
 - Surface conditions
 - Access limitations
 - Non-destructive examination

Going Forward

- Validation testing
 - Contract in development
- RAI's issued
 - By end of June
- Public Meeting to discuss RAI's
 - TBD Late July or Early August