

Seabrook 1

2Q/2009 Plant Inspection Findings

Initiating Events

Mitigating Systems

Barrier Integrity

Emergency Preparedness

Occupational Radiation Safety

Public Radiation Safety

Physical Protection

Although the NRC is actively overseeing the Security cornerstone, the Commission has decided that certain findings pertaining to security cornerstone will not be publicly available to ensure that potentially useful information is not provided to a possible adversary. Therefore, the [cover letters](#) to security inspection reports may be viewed.

Miscellaneous

Significance: N/A Dec 05, 2008

Identified By: NRC

Item Type: FIN Finding

Identification and Resolution of Problems

The inspectors concluded that FPLE was effective in identifying, evaluating, and resolving problems. Seabrook personnel generally identified problems and entered them into the Corrective Action Program (CAP) at a low threshold, and had taken actions to address previous NRC findings. The inspectors determined that FPLE appropriately screened issues for operability and reportability, and prioritized issues commensurate with the safety significance of the problems. Causal analyses appropriately considered extent of condition, generic issues, and previous occurrences. The inspectors determined that corrective actions addressed the identified causes and were typically implemented in a timely manner. However, the inspectors noted several examples of minor material condition issues that had not been identified by FPLE. Corrective actions were initiated for all issues identified by the

NRC inspectors.

FPLE's audits and self-assessments were generally thorough and probing. The inspectors concluded that FPLE adequately identified, reviewed, and applied relevant industry operating experience. Based on interviews, observations of plant activities, and reviews of the CAP and the Employees Concerns Program (ECP), the inspectors determined that site personnel were willing to raise safety issues and to document them in the CAP.

Inspection Report# : [2008009](#) (*pdf*)

Significance: N/A Oct 31, 2008

Identified By: NRC

Item Type: NCV NonCited Violation

Failure to Conduct an Adequate Dry Run

The NRC identified a violation of Condition 8.b of the CoC for not performing a fully effective pre-operational demonstration of the welding of the inner top cover of the dry shielded canister (DSC). Specifically, the equipment configuration during the initial processing of spent fuel included a shield bell that was not installed during the pre operational demonstration. In addition, significant differences in the personnel used to complete the welding activities were observed between the pre-operational demonstration and the initial spent fuel processing activities. This led to a delay in completing the processing of the initial DSC. The finding was determined to be a Severity Level IV violation consistent with Supplement I.D.3 of the NRC's Enforcement Policy. However, the finding was dispositioned as a Non-cited Violation (NCV), consistent with Section VI.A.1 of the NRC's Enforcement Policy.

Inspection Report# : [2008006](#) (*pdf*)

Last modified : August 31, 2009