## S-99 Reports for 2010

In accordance with regulatory document entitled S-99 Reporting Requirements for Operating Nuclear Power Plants, power reactors operating in Canada must issue formal reports to the Canadian Nuclear Safety Commission (CNSC) on events defined in the S-99 regulatory guideline document.

The following is a list of S-99 – Event Reports – that were generated for NB Power Nuclear -- Point Lepreau Generating Station operations in 2010.

NB Power Nuclear provides an update to this list on a quarterly basis.

## **Significant Development Reports**

In some instances S-99 events are the subject of Significant Development Reports and are presented by CNSC staff to the CNSC Commission at a public meeting. These events are typically ones which have higher potential. Significance or that may raise public interest. Those S-99 events which were Significant Development Reports will be highlighted in blue in the S-99 event listing.

## Questions?

For more information on the Event Reports listed, Event Reports from prior years or other reports on NB Power Nuclear's operations, contact **Kathleen Duguay**, **Manager of Public Affairs** at 506-659-6433.

## Point Lepreau Generating Station 2010 S-99 Reporting (January to December 2010)

Event Number	Description
ERD-71400-0911-027-A-00	Fire Alert Declared in R/B East Vault
ERD-71400-0912-011-A-00	Fire Suppression System Piping Found Supporting Non-System Components
ERD-78600-0912-016-A-00	Fire Alert Declared in Outbuilding
ERD-71310-1001-006-A-00	Raw Service Water Expansion Joints Beyond Design Allowable Limit
ERD-60210-1001-011-A-00	Unapproved Modifications to the Public Address System
ERD-52000-1001-025-A-00	Unavailability of Class III Standby Generators
ERD-52000-1002-002-A-00	Unavailability of Class III Standby Generators due to Loss of 48 VDC Supply
ERD-71340-1002-005-A-00 (EPS)	Pressure Boundary Degradation of 7134-EJ806
ERD-00583-1003-003-A-00	Emergency Response Team Minimum Shift Complement
ERD-71400-1003-005-A-00	Fire Protection System Zone 14 Detectors Covered
ERD-68220-1003-005-A-00	Safety System Design Specifications

ERD-71310-1001-015-A-01	Raw Service Water Expansion Joints Beyond Design Allowable Limit
ERD-68000-1004-012-A-00	Safety System Design Specifications
ERD-53224-1005-028-A-00	Odd and Even Electrical Maintenance Performed without Station Director Approval
ERD-71400-1006-002-A-00	One Fire Protection Zone Unnecessarily Selected To "Local" Control
ERD-67141-1010-08B-A-00	Secondary Control Area (SCA) Fire Panel Deficiencies
ERD-71310-1010-029-A-00	Pressure Safety Valve did not Operate on it's 'As Found' First Set Pressure Test
ERD-79210-1011-009-A-00	Sample not Collected During the Pump-out of a Liquid Effluent Tank
ERD-52210-1011-010-A-00	Class III Standby Generator One Failed to Auto Start
ERD-71400-1008-025-A-01	Pressure Boundary Degradation of 7140-EJ-1100