

Darlington Nuclear Generating Station 2013 S-99 Reporting

<u>Report Number</u>	<u>Event Title</u>
<u>Quarter 1-2013</u>	
D-2013-00187	Missed SRST Due to Removal From List
D-2013-00402	Unapproved Pressure Boundary Part Installed
D-2013-00595	Relief Valve Lifted High During As-Found Check
D-2013-00597	Relief Valve Lifted High During As-Found Check
D-2013-00422	Late Preventative Maintenance
D-2013-00950	Relief Valve Lifted Above Given Set Pressure
D-2013-01148	Contamination Fan 3 – Bearing Fire
D-2013-01233	Sampling Quick Connects not Rated for System Design Pressure
D-2013-01835	Steam Door Found Opened and Damaged
D-2013-01758	Unit 4 Outage - Airlock Breach of Containment Alarm
D-2013-02022	Fire Code: Overhead Fire Doors Found Open
D-2013-01925	Pressure Boundary Non-Conformance
D-2013-02545	Unit 4 Outage - Airlock Breach of Containment Alarm
D-2013-02491	Unit 4 Outage - Airlock Breach of Containment Alarm
D-2013-02548	Unit 4 Outage - Airlock Breach of Containment Alarm
D-2013-02768	Steam Generator Emergency Cooling System (SGECS) Licensing Preventative Maintenance Missed
D-2013-03352	Frivolous Radiation Sign Posting on Drum
D-2013-03311	Frivolous Radiation Sign Posting on Non-Radiation Tool Box
D-2013-00022	Fixed Area Alarming Gamma Monitor (FAAGM) Calibration Non-Compliance
D-2013-02673	Research Finding: DARA Modeling Error Related to Steam Door
D-2013-02700	Research Finding: Assumption in Steam Protected Room Analysis not Clearly Defined
<u>Quarter 2-2013</u>	
D-2013-03052	Turbine Hall Modular Office Structure – Procedural Non-Compliance
D-2013-03232	Unit 4 Outage Breach of Containment
D-2013-03460	Unit 4 Outage Breach of Containment

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D-2013-03343	ITP Marked-Up Without TSSA Signature
D-2013-03482	TRF/HWMB Radiation Hazard Concern (Drums >2.5 mRem at sign)
D-2013-03549	Small Quantity of Oil Released to Environment
D-2013-03619	EPD Dose Alarm Due To Improper Execution of Duties by Radiation Protection Co-Ordinator
D-2013-03873	Steam Door Found Opened and Alarming
D-2013-03953	Pressure Boundary Non-Compliance
D-2013-04483	Interim Public Address System – Possible Tampering
D-201304488	Chem Lab Interim Public Address System – Possible Tampering
D-2013-04718	Unit 4 Transient – Red Phase Failure of Main Output Transformer and Loss of DCC Man-Machine Interface
D-2013-04010	Potential Emergency Service Water Flow Degradation to Unit Secondary Control Area Air Condition Units
D-2013-04718	Declaration of Station Emergency (for Event Reported for Unit 4 Transient)
D-2013-04733	Fire Door and Barrier Found Opened and Unmanned
D-2013-05241	Seismic Event (Ottawa Area)
D-2013-05635	Fuel Handling – Staff Below Minimum Complement
D-2013-05714	Breach of Containment – Programmable Controller Malfunction
D-2013-06230	Steam Door Found Open and Alarming
D-2013-06486	Bridge Fire Door Blocked Open
<u>Quarter 3-2013</u>	
D-2013-06521	Unit 4 Level I Impairment of Emergency Coolant Injection Declared
D-2013-06628	Unit 3 – Unit Secondary Control Area Function AIM-A Unavailability
D-2013-06391	Execution of SRST 7.08 Did Not Meet Expected Frequency
D-2013-06861	EFFAA Fire Door / Barrier Found Open and Unmanned
D-2013-06689	Fretting Damage and Wall Loss Exceeded Code Allowable Limit
D-2013-06495	Pressure Boundary Procedural Non-Compliance
D-2013-06889	Reactor Maintenance Platform Modifications Without Registration Update
D-2013-06995	EFFAA Loading Bay Door Left Open (Fire Code Violation)

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D-2013-06936	Unit 4 Flow Indicating Transmitter Failed to Respond
D-2013-07221	Stores Staff Below Minimum Complement
D-2013-07573	Missed Recertification of Pressure Vessel
D-2012-08840	D1211 Outage – Unit 1 Transient: Gas Locking of Heat Transport System Feed Pumps
D-2013-07726	Minimum Complement Violation
D-2013-06696	Pressure Boundary Completion Assurance Non-Compliance
D-2013-07782	Unit 1 – Post Accident Monitoring System Unavailability
D-2013-07853	Fire Protection Review Discovery of Code of Record Issues
D-2013-07966	Relief Valve Plugged Piping – Loss of Over Pressure Protection
D-2013-08084	Minimum Complement Violation
D-2013-08350	Unit 2 – Primary Heat Transport Pump Seal failure Transient
D-2013-11744	Unit 4 – Breach of Containment
D-2013-11886	D1322 – Elevated Bioassay Result
D-2013-08353	D1321 – Pressure / Temperature Cooldown Time Limit Exceeded During Unit 2 Cooldown
D-2013-11882	Reactor Area Bridge Carriage Z-Guide Dowels Not Compliant with ASME Section III Class 1 NF Support
D-2013-08387	Pressure Boundary Hold Point Missed for Late Material Verification
D-2013-11549	D1343 – Multiple Issues During Cooldown
D-2013-11724	D1341 – Assessment of CIGAR Assembly Under Seismic Loads Not Performed
D-2013-13086	D1321 – Breach of Containment
D-2013-13625	D1321 – Breach of Containment
D-2013-13239	D1321 – Breach of Containment
D-2013-12670	D1321 – Pressure Boundary Witness Point Missed
<u>Quarter 4-2013</u>	
D-2013-14432	PAMS Unavailable for ECI Flow
D-2013-14250	Untethered/Unsecured Carts Found in Seismic Area
D-2013-08076	EQ System Walkdown – Deficiencies Identified on SDS Transmitters

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D-2013-14451	D1321 – Breach of Containment
D-2013-16229	Chemistry – Oil Found in Unit 1 Generator Seal Oil HX ½
D-2013-15275	D1321 – Breach of Containment
D-2013-14681	Unrestrained Items Found in Seismically Qualified Area S-415
D-2013-15323	Outage Feeders: Airlock Breach of Containment
D-2013-13889	PIP Inspections Inadvertently Missed for Upper Feeder Hangers
D-2013-16178	PA Speaker Blocked with Material
D-2013-14761	In-Adequate Overpressure Protection During D1321 Outage
D-2013-15552	Pressure Vessel Repair Performed Using Asset Suite Instead of ITP
D-2013-17176	D1321 – Breach of Containment
D-2013-16138	Dual Chilled Glycol RFU Failure
D-2013-15914	D1321 – Breach of Containment
D-2013-16643	RV Lifted High During As-Found Test
D-2013-17734	RV Lifted High During As-Found Test
D-2013-18750	D1321 – Breach of Containment
D-2013-18017	SATM Non-Compliance
D-2013-20379	Blank Radiation Hazard Sign
D-2013-20310	Interim Public Address System – Tampering
D-2013-22676	Fuel Machine Duct Igniters Unavailability
D-2013-23621	Unit 2 Annulus Gas System Unavailable
D-2013-23286	Minimum Shift Complement Non-Compliance
D-2013-23701	Licensing PM Not Documented Properly
D-2013-24206	Unit 3 – Pressure Boundary Failure Above Boiler Feed Pump Suction Header
D-2013-24322	Less Than Adequate Notifications to the CNSC