

#### Darlington Nuclear Generating Station 2016-Q3 RD-3.1.1 Reporting

<u>Report Number</u>	<u>Event Title</u>
<b>Q4</b>	
D-2016-22406	Licence Non-Compliance: Radiation Hazard Board Removed
D-2016-24649	Licence Non-Compliance: Radiation Barriers Moved – Un-posted Hazard
D-2016-24581	Licence Non-Compliance: Notification Not Provided to CNSC Relating to Governance
D-2016-22731	Licence Non-Compliance: Missed Authorized Nuclear Inspector Review of Pressure Boundary Inspection and Test Plan
D-2016-24459	Degradation: Loss of Both Refrigeration Units on Unit 2
D-2016-24812	Matter of Regulatory Interest: Error in Documentation Relating to Shim Operation
D-2016-24994	Licence Non-Compliance: Missed Authorized Nuclear Inspector Review of Pressure Boundary Inspection and Test Plan
D-2016-26543	Degradation: Steam Door Left Unlatched and Alarming
D-2016-26475	Licence Non-Compliance: Missed Inspection Required by the Periodic Inspection Program
D-2016-28125	Safety System Degradation: Level 2 Impairment of the Heat Transport System
D-2016-28171	Unplanned Power Change: Shut-Off Rod Dropped Into Core
D-2016-29857	Critical Injury: Worker Sustained Fractured Leg
D-2016-30256	Licence Non-Compliance: Pressure Boundary Non-Conformance
D-2016-31097	Degradation: Steam Door Found Open Due to Defective Latch
D-2016-30803	Safety System Degradation: Emergency Power System Unavailable
<b>Q3</b>	
D-2016-18508	Licence Non-Compliance: Minimum Complement Violation
D-2016-20203	Unplanned Power Change: Transient Occurred
D-2016-21388	Degradation: Defective Steam Door Latch
D-2016-21576	Shutdown System Actuation: Primary Heat Transport Pump Motor Trip
D-2016-21828	Licence Non-Compliance: Missing Valve Registration Number Inspection Test Plan
D-2016-22108	Licence Non-Compliance: Fire Extinguisher Blocked

D-2016-22538	Degradation: Breach of Containment - Improper Operation of Airlock Door
D-2016-22549	Licence Non-Compliance: Minimum Complement Violation
D-2016-22894	Counterfeit CSA Certification on Welding Receptacle

## Q2

D-2016-07549	Licence Non-Compliance: Access to Firefighting Equipment Blocked
D-2016-07816	Licence Non-Compliance: Storage of Transient Combustibles
D-2016-08194	Licence Non-Compliance: Pressure Boundary Welding Record Anomalies
D-2016-08366	Safety System Degradation: Potential Impact to Group 1 Safety Equipment
D-2016-08553	Licence Non-Compliance: Missed Periodic Inspection
D-2016-08460	Licence Non-Compliance: Design Procedural Non-Compliances for Valve Replacements
D-2016-11034	Safety System Degradation: Potential Damage to Pressurizer Temperature Element
D-2016-12262	Degradation: Breach of Containment (Faulty Transfer Chamber Door)
D-2016-14030	Matter of Regulatory Interest: Emergency Response Staff Fitness and Medical Certification Requalification Issues
D-2016-12142	Licence Non-Compliance: Pressure Boundary (Missed Authorized Nuclear Inspector Hold Point)
D-2016-12160	Degradation: Breach of Containment (Improper Operation of Airlock Door)

## Report Number

## Event Title

D-2016-13850	Licence Non-Compliance: Out-of-Plant Co-ordinator Role Below Minimum Complement
D-2016-13918	Degradation: Breach of Containment (Improper Operation of Airlock Door)
D-2016-15164	Critical Injury: Worker Sustained Fractured Wrist
D-2016-14875	Degradation: Breach of Containment (Improper Operation of Airlock Door)
D-2016-16755	Degradation: Breach of Containment (Improper Operation of Airlock Door)

## Q1

D-2015-29213	Degradation: Relief Valve Lifted Above Associated Hydrostatic Test Pressure
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D-2016-01210	Safety System Degradation: Steam Generator Emergency Cooling System (SGECS) Unavailable Due to Programmable Controller Failure
D-2016-01946	Licence Non-Compliance: Fire Access Route Blocked
D-2016-02044	Licence Non-Compliance: Notification Not Provided to CNSC Relating to Testing Records
D-2016-02166	Missed Test: Licensing Preventive Maintenance Not Executed
D-2016-03260	Degradation: Relief Valve Lifted Above Associated Hydrostatic Test Pressure
D-2016-03464	Licence Non Compliance: Access to Fire Cabinet Blocked
D-2016-05085	Degradation: Steam Door Found Open Due to Defective Latch
D-2016-05037	Licence Non-Compliance: Missed ANI Witness Point
D-2016-03256	Licence Non-Compliance: Unassessed Dose Rates in Work Area
D-2016-06424	Licence Non-Compliance: Missed ANI Witness Point
D-2016-06933	Licence Non-Compliance: Nuclear Operators Below Minimum Complement
D-2016-06607	Licence Non-Compliance: Access to Firefighting Equipment Blocked
D-2016-07460	Licence Non-Compliance: Stockkeeper Work Group Below Minimum Complement