

Report Number	Event Title
---------------	-------------

Quarter: 2016Q1

P-2015-26451	Apparent Non-compliance with Nuclear Substances and Radiation Devices Regulations
P-2015-29128	Technical Operability Evaluation Initiated Regarding Impact of Low EWS Pressure
P-2015-29648	System Unavailable: Unit 4 Backup Instrument Air Does Not Meet Design Intent Impairment due to Air Leakage
P-2015-30036	Automatic Box-Up: Unit 1 Boxed-Up on Increased Activity following Slurry Activity
P-2016-00378	Reactor Trip: Unit 7 Tripped on Spurious Signal, while SDS2 Channel was Rejected for Maintenance
P-2016-00568	Technical Operability Evaluation Initiated Regarding Water Pump Failures
P-2016-00823	System Unavailable: Unit 4 Backup Instrument Air Does Not Meet Design Intent Impairment due to defective Pressure Relief Valve
P-2016-01392	System Unavailable: Unit 1 Backup Instrument Air Does Not Meet Design Intent Impairment due to degraded Pressure Relief Valve
P-2016-02043	Apparent License Condition Non-compliance: 90 days Notification to CNSC not given per RegDoc 3.1.1, Provision 9.
P-2016-02633	Uncharacterized Outer Diameter Degradation Mechanism Discovered in Unit 4 Steam Generator Tubes in BO11 and BO12
P-2016-03134	Apparent Missed Test: Pre-maintenance Testing Not Performed as Required by Regulatory Standard S-210
P-2016-04082	Smoke Observed from a Programmable Lock on a Burden Carrier
P-2016-04944	Smoke Observed from Temporary Lighting Generator Unit
P-2016-05386	Automatic Box-Up: Unit 1 Boxed-Up on Increased Activity following Slurry Activity
P-2016-05990	Action Level Exceedance: Gross Activity Exceeded Monthly Action Level

Quarter: 2016Q2

P-2016-09691	Unit 1 & 4 Pressure Tube to Calandria Tube Contact Dispositions Not Per CSA N285.8-15
P-2016-09882	Tritium Source Discovered in Fuel Handling Conveyor Tunnel Located Inside Station
P-2016-10670	Release to Environment: Apparent Release of a Hazardous Substance (Morpholine) to the Environment
P-2016-11540	Flame and Sparks Observed from Lighting Fixture in the Unit 7 Steam Relief Valve Room
P-2016-11745	Apparent Licence Condition Non-compliance: Annual Fitness Testing not Performed per CSA N293-07
P-2016-12704	Apparent Licence Condition Non-compliance: Employees Entered a Radiation Area Without Appropriate Qualifications
P-2016-13355	Apparent Licence Condition Non-compliance: Emergency Response Maintainers Under Minimum Shift Complement
P-2016-13647	Reactor Trip: Unit 4 Tripped on Very Low Boiler Level During Turbine Run-up
P-2016-13911	Apparent Licence Condition Non-compliance: OP&P Violation: Unauthorized Work Performed on SDS2 Equipment
P-2016-14485	Automatic Box-Up: Unit 4 Boxed-Up On High Activity while Venting Helium Storage Tank
P-2016-14670	Apparent Incorrect Code Class Material Used for Temporary Relief Valve on Airlocks
P-2016-15398	Automatic Box-Up: Unit 4 Boxed-Up On High Activity while Venting Helium Storage Tank
P-2016-15492	Automatic Box-Up: Unit 1 Boxed-up on High Activity during Unboxing after Routine Pressure Test

Quarter: 2016Q3

P-2016-17435	Declaration of Station Alert: HAZMAT Emergency Declared due to Hydrazine Excursion in 058 Turbine Hall
P-2016-18093	System Unavailable: Unit 7 Level 2 Impairment of NPC, SDS1, SDS2 and ECI due to the Low RB Pressure
P-2016-19404	Release to Environment: Breathing Air Compressor Oil Leak

Report Number	Event Title
P-2016-20277	Unplanned Change in Reactor Power: Unit 4 Reactor Power Setback From 85%FP to Zero Power Hot (ZPH)
P-2016-20642	System Unavailable: Does Not Meet Design Intent Impairment of EWS
P-2016-20859	System Unavailable: Does Not Meet Design Intent Impairment of PHEVS
P-2016-22236	Unposted Hazard: D2O drums found in Unzoned Area with Fields in excess of 2.5 mrem/h
P-2016-23146	Serious Injury: Employee injured left knee which resulted in Lost Time Accident

Quarter: 2016Q4

P-2016-24089	Automatic Box-Up: Unit Boxed-Up on High Activity while Venting Moderator Helium Storage Tank
P-2016-24306	Automatic Box-Up: Unit 1 Boxed-up on High Activity following Un-boxing
P-2016-24559	Pressure Boundary: Inadequate Over Pressure Protection Provided for Formation of Ice Plug
P-2016-24580	Apparent Licence Condition Non-compliance: Document Superseded without Required CNSC Notification per LCH
P-2016-24779	Apparent Missed Test: ECI Class 2 Relief Valves not Tested in Accordance with the ASME Standard.
P-2016-25176	System Unavailable: Does Not Meet Design Intent Impairment of EWS
P-2016-25668	Unplanned Change in Reactor Power: Unit 4 Reactor Setback following the Turbine Trip
P-2016-25854	Apparent Non Compliance to Packaging and Transportation of Nuclear Substances Regulations (PTNSR)
P-2016-25860	Reactor Trip: Unit 4 Reactor Manually Tripped due to Challenges with Liquid Poison Tank Inventory
P-2016-26665	Automatic Box-Up: Unit 1 Boxed-up on High Activity on both Channel N and P
P-2016-27960	System Unavailable: Does Not Meet Design Intent Impairment of ELPSW
P-2016-28788	System Unavailable: Does Not Meet Design Intent Impairment of EWS
P-2016-28969	Technical Operability Evaluation Initiated Regarding Non-EQ Cabling in RB
P-2016-29552	System Unavailable: Does Not Meet Design Intent Impairment of HPSW
P-2016-29603	System Unavailable: Does Not Meet Design Intent Impairment of ETS
P-2016-29650	External Event: Unit 6 Manually Shut Down per Operating Manual due to Debris Run
P-2016-30440	Apparent Missed Test: Routine Maintenance Test Missed without an Approved Deferral
P-2016-30502	Apparent Missed Test: Routine LISS Tank Sampling Test Missed without an Approved Deferral