

Report Number	Event Title
Quarter: 2017Q1	
P-2016-27993	Technical Operability Evaluation Initiated on Unit 7 High Pressure Turbine Spindle
P-2016-31075	Uncalibrated Radiation Survey Meter Available For Use
P-2016-31217	Uncalibrated Radiation Survey Meter Available For Use
P-2016-31299	System Unavailable: Unit 6 Level 1 Impairment of Shutdown System No. 2 (SDS2) due to the Low Helium Supply Tank Pressure
P-2016-31419	Smoke Observed from Low Pressure Service Water Pump Motor
P-2016-31846	System Unavailable: Does Not Meet Design Intent Impairment of EWS
P-2017-00376	System Unavailable: Does Not Meet Design Intent Impairment of PEP
P-2017-00943	Misuse of Equipment: Tampering with Public Address Speaker
P-2017-02883	Reactor Trip: Unit 5 SDS1 Tripped on High Ion Chamber Log Rate
P-2017-04189	System Unavailable: Unit 8 Level 2 Impairment of SDS2 due to the Failed Moderator Cover Gas Control Valve
P-2017-04418	Apparent Non Compliance to Packaging and Transportation of Nuclear Substances Regulations (PTNSR)
P-2017-04701	Research Finding: Pressure Tube Fracture Toughness Burst Test Results May Affect Fitness for Service Assessments for Fuel Channel Late Life
P-2017-05446	Unplanned Change in Reactor Power: Unit 7 Reactor Setback due to Large Steam Release Valves Opening
P-2017-05456	Automatic Box-Up: Unit Boxed-Up on High Activity while Venting Moderator Helium Storage Tank
P-2017-05762	Uncalibrated Radiation Survey Meter Available For Use
Quarter: 2017Q2	
P-2016-02621	System Unavailable: Does Not Meet Design Intent Impairment of ELPSW
P-2016-03102	System Unavailable: Does Not Meet Design Intent Impairment of ELPSW
P-2017-07863	System Unavailable: Level 2 Impairment of the Filtered Air Discharge System
P-2017-07938	Discovery Issue Resolution Process Initiated on Discovery of Tritiated Water in Pickering 056 Fuelling Conveyor Tunnel
P-2017-08117	Research Finding: Reduction in the Neutron Overpower Protection Required Trip Setpoint
P-2017-08621	Emergency Response Maintainers Under Minimum Shift Complement
P-2017-09352	Unplanned Change in Reactor Power: Unit 8 Transient During Planned EHG Module Power Supply Replacement
P-2017-09385	Uncalibrated Radiation Survey Meter Available For Use
P-2017-09441	Pressure Boundary: Wall Loss Found on the Shutdown Cooling Heat Exchanger
P-2017-09468	Apparent Missed Test: Pressure Relief Duct Inspections Not Completed within the 6 Year Cycle Required by CSA N287.7
P-2017-10183	Contractor Dose Records not Sent Directly to Individuals
P-2017-10190	Technical Operability Evaluation Initiated regarding Fuelling Machine Snout Clamp Logic
P-2017-10225	Radiation Hazard Sign Not Posted in Accordance with the Regulations
P-2017-10283	Unplanned Change in Reactor Power: Unit 7 Reactor Setback due to Electro-Hydraulic Governor (EHG) Fault
P-2017-10696	Unplanned Change in Reactor Power: Unit 7 Reactor Setback following the Turbine Trip
P-2017-12530	Unauthorized Work Performed on DCCY

Report Number	Event Title
P-2017-13645	Notification of Change in Employment Status of a Certified Personnel not sent to CNSC within 21 days as required by RegDoc 3.1.1
P-2017-13809	Automatic Box-Up: Unit 1 Boxed-up on High Activity on Channel N
P-2017-13994	Release to Environment: Unit 1 Turbine Lube Oil Leaked into Lake

Quarter: 2017Q3

P-2017-14295	Relief Valve Blocked Closed With System Debris
P-2017-14415	Unplanned Change in Reactor Power: Unit 8 De-rated 3% due to Low Margin to Vacuum Unloading
P-2017-14532	Apparent Missed Test: Diesel Fire Pump Engine Test not done by Due Date
P-2017-14783	Technical Operability Evaluation Initiated Regarding the Lack of Seismic Classification on Overcurrent Protection Relays Installed on Unit 4 600V Class II Bus
P-2017-14946	Technical Operability Evaluation Initiated Regarding Unit 4 Class I Electrical Equipment Room Ventilation
P-2017-15001	System Unavailable: Does Not Meet Design Intent Impairment of Emergency Low Pressure Service Water (ELPSW) system
P-2017-15093	Matter of Regulatory Interest: Failure to Report to MOECC within 5 Business Days on Chemical Waste Stored on Site For More Than 90 days
P-2017-15176	Radiation Hazard Sign Not Posted in Accordance with the Regulations
P-2017-15486	Apparent Missed Test: Fire Detectors not captured in Maintenance Schedule
P-2017-16462	Automatic Box-Up: Unit 4 Boxed-up on both Channel "N" and "P" High Activity
P-2017-17252	Apparent Missed Test: Unit 5 Position Assured Component Checks Missed without an Approved Deferral
P-2017-17854	Reactor Trip: Unit 1 Reactor Automatically Tripped on SDSE Log Rate due to a Transient
P-2017-18236	Apparent Missed Test: Unit 1 Air Conditioning Unit (ACU) 9 & 10 Duty Swap Missed without an Approved Deferral
P-2017-19022	System Unavailable: Level 2 Impairment of the Emergency Coolant Injection System
P-2017-19364	Unit 1 Primary Heat Transport System South Loop Flow Interrupted
P-2017-19508	Unplanned Change in Reactor Power: Unit 7 De-rated 10% To Facilitate Reheat Pump Isolation
P-2017-19916	Apparent Missed Test: Fire Protection Annual MOT/GST/SST Water Supply Control Valve Tests passed Late Date.
P-2017-19994	Unapproved Modification of Valve Actuator Bracket
P-2017-20059	Uncalibrated Radiation Survey Meter Available For Use
P-2017-20080	Unplanned Change in Reactor Power: Unit 8 Reactor Power Lowered by 5% due to High Condenser Pressure.
P-2017-20751	Pressure Boundary: Wall Loss Found in Hydrogen Cooling System LPSW Piping
P-2017-21130	Apparent Missed Test: Unit 6 Occupant-Use Fire Hoses Did Not Undergo Hydrostatic Pressure Testing Within the Last Three Years
P-2017-21484	Safeguards: Temporary Loss of Power to Safeguards Equipment

Quarter: 2017Q4

P-2017-21485	Unplanned Change in Reactor Power: Unit 6 Setback During Steam Relief Valve Signal Conditioner Replacement
P-2017-21651	System Unavailable: Does Not Meet Design Intent Impairment of Emergency Water Supply (EWS) System
P-2017-21792	Apparent Missed Test: Missed Inaugural PIP Inspections on Shutdown Cooling Heat Exchanger Shell Supports
P-2017-23019	System Unavailable: Level 1 Impairment of the Emergency Coolant Injection System
P-2017-26578	Matter of Regulatory Interest: Fish Entering Screen House
P-2017-27403	Unplanned Change of Reactor Power: Unit 5 Reactor Power Lowered by 6% as a Consequence of RRS Program Failed Off on DCCX

Report Number	Event Title
P-2017-27846	Apparent Missed Test: Unit 4 Turbine Generator (TG) Fire Suppression System Not Tested Per NFPA 25 Fire Code Requirements
P-2017-28281	Discovery Issue Resolution Process Initiated on Potential Reduction in Critical Heat Flux (CHF) due to a Difference in Mid-plane Bearing Pad Height Between Production Fuel Bundle and Bundle Simulator Used in Stern Lab CHF tests