

Report Number Event Title

Quarter: 2023Q1

P-2022-20070	Reactor Trip: Unit 6 Tripped Via Shutdown System 1 and Shutdown System 2
P-2022-20325	Degradation: Impairment of Unit 1 Primary Heat Transport System and Impairment of Unit 058 Emergency Coolant Injection System, No Operability Impact
P-2022-20443	Degradation: Impairment of Negative Pressure Containment System on Unit 1, No Operability Impact
P-2023-00021	Degradation: Impairment of Unit 1 Primary Heat Transport System and Impairment of Reactor Protective System and Shutdown System Enhancement, No Operability Impact
P-2023-00223	Degradation: Impairment of Site Electrical System, No Operability Impact
P-2023-00547	Unplanned Intake of Tritium Oxide, Radiation Protection Action Level Exceeded
P-2023-01107	Degradation: Impairment of Unit 7 Shutdown System 2, No Operability Impact
P-2023-01487	Unplanned Change in Reactor Power: Unit 1 Reactor Setback Due To Failed Open Steam Relief Valve
P-2023-03259	Matter of Regulatory Interest: Moderator Grade Heavy Water Is Being Stored in Unit 2 and Unit 3 Helium Storage Tanks
P-2023-04479	Matter of Regulatory Interest: Expected Exceedance of Monthly Gross Beta/Gamma Environmental Action Level for Sewage Emissions

Quarter: 2023Q2

P-2023-05536	Degradation: Impairment of Unit 4 Negative Pressure Containment, No Operability Impact
P-2023-07848	Licence Condition Non-Compliance: Document Issued Without Written Notification To CNSC Staff
P-2023-08022	Environmental Release of Gaseous Fire Retardant Fluid, No Liquid Form, Minimal Environmental Impact
P-2023-08164	Degradation: Impairment of Unit 5 Emergency Water System, No Operability Impact
P-2023-08471	Unplanned Change in Reactor Power: Unit 7 Reactor Setback following Turbine Trip
P-2023-09364	Regulatory Interest: Damage to Thermal Barrier of Trillium Transportation Package, No Dose Exposure
P-2023-09612	Degradation: Impairment of Unit 8 Emergency Coolant Injection System, No Operability Impact

Quarter: 2023Q3

P-2023-11422	Reactor Trip: Unit 8 Tripped Via Shutdown System 1 and Shutdown System 2
P-2023-11583	Licence Condition Non-Compliance: Document Issued Without Written Notification To CNSC Staff
P-2023-11609	Degradation: Impairment of Unit 1 Auxiliary Boiler Feedwater System, No Operability Impact
P-2023-12469	Unplanned Change in Reactor Power: Unit 6 Reactor Setback following Turbine Trip
P-2023-12948	Unplanned Change in Reactor Power: Unit 7 Reactor Setback following Turbine Trip
P-2023-14438	Matter of Regulatory Interest: Unit 1 Hot Hours Operation Disposition Limit Exceedance
P-2023-15106	Matter of Regulatory Interest: Contract Employee Lost Consciousness

Quarter: 2023Q4

P-2023-14678	Environmental Release of Demineralized Water, No Adverse Impact to the Environment
P-2023-14778	Pickering Unit 058 Reactor Trip and Turbine Trip Service Level B Exceeded the Peak Pressures Defined in the Transient Profiles
P-2023-15220	Pickering Unit 058 Condenser Cooling Water (CCW) Outlet Differential Temperature Exceeded the Environmental Compliance Approval Limit
P-2023-15994	Degradation: Impairment of Unit 4 Auxiliary Boiler Feedwater System, No Operability Impact
P-2023-16059	Matter of Regulatory Interest: Unit 8 Fuel Channels Found Unlocked, No Operability Impact
P-2023-17870	Matter of Regulatory Interest: Worker Fell While Climbing Scaffold Ladder and Fractured Wrist
P-2023-18237	Degradation: Impairment of Unit 6 Emergency High Pressure Service Water, No Operability Impact
P-2023-18714	Licence Non-Compliance: Late Notification of Change to Authorized Delegates and Responsible Persons