

Pickering Nuclear Generating Station - RegDoc 3.1.1 Reporting For 2023 up to 6/30/2023

Report Number Event Title

^		7	-	204
υu	arte	?r: 2	UZ.	301

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

Report Number Event Title

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