

Report Number Event Title

Quarter: 2021Q1

P-2018-15400	Apparent Exceedance of 018 PNGS monthly Gross Beta/Gamma Environmental Action Limit
P-2020-19497	Apparent Licence Condition Non-compliance: PN 058 ANO Under Minimum Shift Complement
P-2020-19559	Matter of Regulatory Interest: Employee Tested Positive for COVID-19
P-2021-00045	Matter of Regulatory Interest: Employee Tested Positive for COVID-19
P-2021-00059	Matter of Regulatory Interest: Unit 4 Fuel Channel S-15 Pressure Tube Flaw Induced by Foreign Material
P-2021-00366	Matter of Regulatory Interest: Employees Tested Positive for COVID-19
P-2021-00533	System Unavailable: System Does Not Meet Design Intent of Unit 1 Back-Up Instrument Air system
P-2021-01380	Matter of Regulatory Interest: Pedestrian Hit by Vehicle in Pickering East Parking Lot
P-2021-01607	Unplanned Change in Reactor Power: Unit 7 Power Inadvertently Raised
P-2021-01748	System Unavailable: Level 2 Impairment of Negative Pressure Containment System
P-2021-01819	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-2021-01862	System Unavailable: System Does Not Meet Design Intent of Unit 4 Back-Up Instrument Air system
P-2021-02516	Unplanned Change in Reactor Power: Unit 6 Setback Due to Vacuum Unloading
P-2021-02802	System Unavailable: System Does Not Meet Design Intent of Unit 6 Primary Heat Transport System
P-2021-02983	Licence Non-Compliance: Amended Radiation Protection Regulations SOR/2020-237
P-2021-03293	Matter of Regulatory Interest: Employees Tested Positive for COVID-19
P-2021-03355	System Unavailable: Level 2 Impairment of the Emergency Coolant Injection System
P-2021-03612	System Unavailable: System Does Not Meet Design Intent of Unit 7 and Unit 8 Emergency Water Supply
P-2021-03864	Matter of Regulatory Interest: Potential Unplanned Contamination
P-2021-04318	System Unavailable: System Does Not Meet Design Intent of Unit 1 Auxiliary Boiler Feedwater System
P-2021-04751	Unplanned Change in Reactor Power: Unit 5 Setback Due to Governor Valve Oscillations
P-2021-04764	System Unavailable: System Does Not Meet Design Intent of Unit 5 Primary Heat Transport System

Report Number	Event Title
Quarter: 2021Q2	
P-2021-06079	Matter of Regulatory Interest: Unit 5 Fuelling Machine Magazine at Incorrect Station
P-2021-06140	Matter of Regulatory Interest: Employees Tested Positive for COVID-19
P-2021-06640	Matter of Regulatory Interest: Employees Tested Positive for COVID-19
P-2021-07163	Discovery of Discrepancies Between Expected and Measured Garter Spring Locations
P-2021-07656	Apparent Exceedance of 018 PNGS monthly Gross Beta/Gamma Environmental Action Level for Sewage Emissions
P-2021-07779	Matter of Regulatory Interest: Employees Tested Positive for COVID-19
P-2021-08169	Apparent Non-compliance with Radiation Protection Regulations
P-2021-08379	Research Findings: Lack of Safety Analysis of Emergency Coolant Injection (ECI) Pipe Breaks could cause Large Break Loss of Coolant Accidents (LBLOCAs)
P-2021-08522	Matter of Regulatory Interest: Tritium Source Discovered in Unit 056 Fuel Handling Conveyor Tunnel
P-2021-08582	Safeguards: Temporary Loss of Power to Safeguards Equipment
P-2021-08709	Apparent Licence Condition Non-compliance: Mechanical Maintainer Under Minimum Shift Complement
P-2021-08941	Pickering Nuclear 058 Intake and Outfall Temperature Difference Exceeded the ECA Limit
P-2021-09193	Individual Apprehended by DRPS on Site

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Quarter: 2021Q3

P-2021-10051	System Unavailable: System Does Not Meet Design Intent of Unit 4 Back Up Instrument Air System
P-2021-12047	Apparent Licence Condition Non-compliance: Pickering 058 Critical Safety Parameter Qualified Nuclear Operator Under Minimum Shift Complement
P-2021-12626	Matter of Regulatory Interest: Apparent Elevated Gross Beta-Gamma in Pickering 014 Reactor Building Service Water
P-2021-12641	System Unavailable: Level 2 Impairment of Negative Pressure Containment System
P-2021-13215	Unplanned Change in Reactor Power: Unit 8 Reactor Setback following Turbine Trip
P-2021-13282	Matter of Regulatory Interest: Employees Tested Positive for COVID-19

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Quarter: 2021Q4

P-2021-14902	Unplanned Change in Reactor Power: Unit 5 Reactor Setback following Turbine Trip
P-2021-15437	Reactor Trip: Unit 1 Tripped Via Shutdown System Enhancement (SDSE)
P-2021-15592	System Unavailable: Level 1 Impairment of Unit 8 Emergency Coolant Injection System
P-2021-16338	Oil Sheen Observed and Resolved at the Pickering 014 Outfall
P-2021-16373	System Unavailable: System Does Not Meet Design Intent of Unit 1 ELPSW
P-2021-16596	Analysis: Higher Fuel Temperature Predictions for SBLOCA at Backup Trip for Pickering Units 5-8
P-2021-18097	Individual Apprehended by DRPS on Site
P-2021-19124	System Unavailable: System Does Not Meet Design Intent of Unit 5-8 Primary Heat Transport System