

Report Number **Event Title****Quarter: 2024Q1**

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| P-2023-19876 | Degradation: Impairment of Unit 8 Emergency High Pressure Service Water, No Operability Impact |
| P-2023-20314 | Unit 7 Reactor Setback on Bleed Condenser High Level |
| P-2024-00203 | Degradation: Impairment of Unit 7 Primary Heat Transport System, No Operability Impact |
| P-2024-00365 | Degradation: Impairment of Site Electrical System, No Operability Impact |
| P-2024-00994 | Matter of Regulatory Interest: Unit 7 Fuel Channels K13E & B13E Found Unlocked |
| P-2024-01243 | Unplanned Change in Reactor Power: Unit 8 Reactor Power Reduced During Transfer of Control From DCCY to DCCX |
| P-2024-01416 | Degradation: Impairment of Unit 4 Primary Heat Transport System, No Operability Impact |
| P-2024-02208 | Matter of Regulatory Interest: Employee fractured left ankle on a wet floor surface |
| P-2024-02303 | Reactor Trip: Unit 8 Tripped Via Shutdown System 1 |
| P-2024-02394 | Hazmat Response Procedure Entered Due To Fire Retardant Fluid Leak. No Safety or Environmental Impact |
| P-2024-03268 | Licence Non-Compliance: Primary Heat Transport Pump Motors sent to Vendor Without Export Licence |
| P-2024-04274 | Missed Test: Unit 5 Airlock Relief Valve As-Found Test Missed without an Approved Deferral |
| P-2024-04621 | Unplanned Change in Reactor Power: Unit 4 Setback As A Result Of Misposition |

Quarter: 2024Q2

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| P-2024-06004 | Minor Spill from Breathing Air Compressor, No Environmental Impact |
| P-2024-06170 | West Fuelling Machine Irradiated Fuel Pushed Against Transfer Port Closure Plug |
| P-2024-06420 | Matter of Regulatory Interest: Elevated Weekly Gross Beta Analysis Result for Unit 014 Reactor Building Service Water Effluent (Entrained Sediment Expected to be from Lake Ontario) |
| P-2024-06547 | Licence Non-Compliance: Unlabelled Waste Bags |
| P-2024-07256 | Matter of Regulatory Interest: Elevated Weekly Gross Beta Analysis Result for Unit 014 Reactor Building Service Water Effluent (Entrained Sediment Expected to be from Lake Ontario) |
| P-2024-08053 | Open Flame Observed at Primary Heat Transport Hydrogen Addition Rupture Disc Vent, No Safety or Operability Impact |
| P-2024-08296 | Unplanned Change in Reactor Power: Unit 4 Reactor Trip Due To a Protection Circuit Fault in the Hydro One Switchyard |
| P-2024-09067 | Reactor Trip: Unit 5 Tripped Via Shutdown System 2 |
| P-2024-10190 | Matter of Regulatory Interest: Potential Unanticipated Neutron Radiation (No Recordable Neutron Dose Received) |

Quarter: 2024Q3

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| P-2024-10198 | Licence Non-Compliance: Visitor Left Unescorted in the Protected Area, Safely Resolved |
| P-2024-10272 | Licence Non-Compliance: Container with Radioactive Nuclear Substance Not Labelled in Accordance with Radiation Protection Regulations |
| P-2024-10284 | 24 Hour Daily Average Effluent Temperature Exceeded the Environmental Compliance Approval Limit, No Environmental Impact |
| P-2024-10840 | Degradation: Impairment of Unit 6 Emergency Water System, No Operability Impact |
| P-2024-11842 | Missed Predefine: Preventive Maintenance Testing, Instrument Calibration and Replacement |
| P-2024-12296 | Unplanned Change in Reactor Power: Unit 5 Shutdown Due To High Consumption Rate Of Hydrogen Of The Generator System |
| P-2024-12989 | Potential Environmental Release of Fire Resistant Fluid, No Environmental Impact |
| P-2024-13507 | Licence Non-Compliance: Missed Notification to CNSC staff on Unit 2 and Unit 3 Decommissioning Pilot Project |
| P-2024-13773 | Degradation: Impairment of Unit 7 and Unit 8 Emergency Water System, No Operability Impact |