

Pickering Nuclear Generating Station - RegDoc 3.1.1 Reporting For 2018 up to 9/30/2018

Report Number Event Title

Quarter: 2018Q1

P-2017-29130	Pressure Boundary: Wall Loss Found on Fire Protection System Piping Below Code Allowable Limit
P-2018-00221	Apparent Missed Test: Nuclear Class 3 Vacuum Breakers Not Tested in Accordance with the ASME Standard
P-2018-00244	Unplanned Change of Reactor Power: Unit 6 Reactor Power Lowered from 93% to 62% Full Power
P-2018-00361	System Unavailable: System Does Not Meet Design Intent of Unit 3 Powerhouse Environmental Protection System
P-2018-00852	Pressure Boundary: Rupture Discs Modification Installed Without Approved Inspection and Test Plan
P-2018-00960	System Unavailable: Level 2 Impairment of Negative Pressure Containment System.
P-2018-01024	System Unavailable: System Does Not Meet Design Intent of Unit 1 Auxiliary Feedwater System
P-2018-01088	System Unavailable: System Does Not Meet Design Intent of Unit 1 Back-Up Instrument Air System
P-2018-02079	Employee Slipped On Ice And Fell
P-2018-02158	Apparent Non Compliance to Packaging and Transportation of Nuclear Substances Regulations
P-2018-02424	Late Notification to MOECC for Transfer of Waste
P-2018-02533	System Unavailable: Level 2 Impairment of Negative Pressure Containment System
P-2018-02902	System Unavailable: Level 2 Impairment of Emergency Coolant Injection System
P-2018-03175	Apparent Missed Test: Fire Protection Annual Testing Not Performed Per Fire Code Requirements
P-2018-03196	Apparent Missed Test: Unit 058 Fire Alarms and Smoke Detectors Testing Not Performed Per Fire Code Requirements
P-2018-03853	Unplanned Change in Reactor Power: Unit 1 Reactor Setback following Turbine Trip
P-2018-04339	System Unavailable: System Does Not Meet Design Intent of Unit 8 Heat Transport System
P-2018-04650	Unplanned Change in Reactor Power: Unit 5 Reactor Setback on Steam Relief Valve Opening
P-2018-05742	Small Amount of Lube Oil Discharged to Environment
P-2018-06108	Misuse of Equipment: Tampering with Public Address Speaker

Report Number Event Title

Quarter: 2018Q2

P-2017-17852	System Unavailable: System Does Not Meet Design Intent of Unit 1 Emergency High Pressure Service Water
P-2017-20155	System Unavailable: System Does Not Meet Design Intent of Unit 6 Emergency Water System
P-2017-23890	System Unavailable: System Does Not Meet Design Intent of Unit 1 Emergency Low Pressure Service Water
P-2018-07092	Matter of Regulatory Interest: Falling Moderator Level During Unit Outage
P-2018-07834	Damage to Motor Control Centre (MCC) Cell
P-2018-08455	Apparent Non-compliance to RD-336: Information Missing From Monthly Declaration
P-2018-09293	Unplanned Change in Reactor Power: Unit 5 Reactor Power Lowered from 100% to 60% Full Power
P-2018-10695	Apparent Non-Compliance to RD-336: Monthly Reporting of Enriched Uranium in Fission Chambers
P-2018-11609	Apparent Missed Test: Unit 1 Air Conditioning Unit 9 & 10 Duty Swap Missed without an Approved Deferral
P-2018-13081	System Unavailable: System Does Not Meet Design Intent of Unit 5 Heat Transport System
P-2018-13593	Automatic Box-Up: Unit 6 Boxed-up on High Activity During Annulus Gas Purge

Report Number Event Title

Quarter: 2018Q3

P-2018-08637	Pressure Boundary: Wall Loss Found Below Code Allowable Limit on Unit 4 High Pressure Feed Water Heater
P-2018-13711	System Unavailable: System Does Not Meet Design Intent of Unit 7 Boiler Inventory System
P-2018-13896	Apparent Missed Test: Unit 4 Emergency Low Pressure Service Water Pump Performance Test Missed without an Approved Deferral
P-2018-13937	System Unavailable: System Does Not Meet Design Intent of Unit 4 Annulus Gas System
P-2018-14358	Unplanned Change in Reactor Power: Unit 4 Reactor Manually Tripped After Loss of Both Digital Control Computers
P-2018-14481	System Unavailable: System Does Not Meet Design Intent of Unit 6 Auxiliary Boiler Feed System
P-2018-14762	System Unavailable: System Does Not Meet Design Intent of Unit 1 Primary Heat Transport System
P-2018-16130	System Unavailable: System Does Not Meet Design Intent of the H-Line Wall
P-2018-16172	External Event: Unit 5 to 8 Manually Shut Down due to Debris Run
P-2018-16176	System Unavailable: System Impairments Resulting From Debris Run
P-2018-16232	Safeguards: Temporary Loss of Power to Safeguards Equipment
P-2018-16301	Matter of Regulatory Interest: Unmanned Aerial Vehicle Struck Exterior Wall of the East Annex
P-2018-16333	Radiation Hazard Sign Not Posted in Accordance with the Regulations
P-2018-16997	Apparent Missed Test: Unit 7 Shutdown Cooling Heat Exchanger High Pressure Service Water Control Valves Test Missed without an Approved Deferral
P-2018-17027	Unplanned Change of Reactor Power: Unit 4 Reactor Tripped on Heat Transport Low Gross Flow
P-2018-17170	Small Amount of Oil and Grease Discharged to Environment
P-2018-17807	Unplanned Change in Reactor Power: Unit 7 Reactor Setback Due To Unexpected Closing Of Turbine Governor Valve During Test
P-2018-17838	Unplanned Change of Reactor Power: Unit 6 Reactor Setback Due To Adjuster Rod Position Indication Error
P-2018-17907	OPG Informed of Potential Counterfeit Items Discovered By Supplier Prior to Shipment to Site
P-2018-17928	Unplanned Change in Reactor Power: Unit 5 Manual Setback In Response To Unrequested Power Change by RRS
P-2018-18005	Technical Operability Evaluation Initiated On Unit 5 Negative Pressure Containment System
P-2018-18256	Licence Non-Compliance: Technical Info sent to OEM not in accordance with Nuclear Non-Proliferation Import and Export Control Regulations
P-2018-18633	Unplanned Change in Reactor Power: Unit 8 Transient and Shutdown Due to Protection Trip of GST and SST
P-2018-18665	Apparent Missed Test: Unit 4 Calorimetric Test Missed without an Approved Deferral
P-2018-19086	Automatic Box-Up: Unit 4 Boxed-up on Channel "N" High Activity
P-2018-19148	System Unavailable: System Does Not Meet Design Intent of Unit 4 Back Up Instrument Air System
P-2018-19167	External Event: Unit 5 and 6 Manual Setback Due To Debris Run
P-2018-19322	Effluent Temperature Exceedance Due To Debris Run
P-2018-19461	Apparent Non Compliance to Packaging and Transportation of Nuclear Substances Regulations