SEC Interrogatory #51

Interrogatory

Reference: D2-1

For each material project that was completed between 2017 and 2021, please provide a copy of the Lesson Learned document.

Response

OPG interprets material projects as Tier 1 projects. The following projects were completed projects from EB-2016-0152. Lessons Learned reports are filed in Attachment 1.

Project Title	Project #	Reference in Attachment 1
DN Operations Support Building Refurbishment	25619	pp. 49-81
DN Fukushima Phase 1 Beyond Design Basis Event Emergency Mitigation Equipment	31508	pp. 82-113
DN Condenser Circulating Water and Low Pressure Service Water Travelling Screens Replacement	31552	pp. 114-134
DN Improve Maintenance Facilities at Darlington (Capital)	31717	pp. 135-169
DN Fukushima Phase 2 Beyond Design Basis Event Emergency – Mitigation Equipment	32202	pp. 82-113
Shutdown System Computer Aging Management	33955	pp. 170-178
DN Purchase of Primary Heat Transport Motor Capital Spares	36001	See Note 1
DN Holt Road Interchange Upgrade	73706	See Note 2
DN Generator Stator Core Spare	80111	See Note 1
PB Fuel Handling Reliability Modification	40976	pp. 179-204
Unit 1 & 4 Fuel Channel East Pressure Tube Shift Tooling	41023	pp. 205-267

Project Title	Project #	Reference in Attachment 1
PN Fukushima Phase 2 Beyond Design Basis Event Emergency – Mitigation Equipment	41072	pp. 290-370
PA Fuel Handling Single Point of Vulnerability Equipment Reliability Improvement Project - Capital	46634	pp. 268-289
PB Fukushima Phase 1 Beyond Design Basis Event Emergency – Mitigation Equipment	49158	pp. 290-370
Physical Barrier System	25609	pp. 1-48
PN Machine Delivered Scrape	66600	pp. 371-420

Note:

1. Lessons learned standalone documents are not typically recorded for capital spares.
2. Due to the unique nature of Project #73706 which was executed by Ministry of Transportation Ontario under a cost sharing arrangement with OPG, OPG did not create a lessons learned document.