

CAC May 19, 2020 – APPENDIX 2

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From: CNSC.Info.CCSN@canada.ca <CNSC.Info.CCSN@canada.ca>

Sent: Thursday, May 14, 2020 3:16 PM

Subject: CNSC authorizes final regulatory step in Darlington Unit 2 return to service

CNSC staff are satisfied that Darlington Nuclear Unit 2, operated by Ontario Power Generation (OPG), has met the regulatory requirements to safely return to full power operations.

On May 13, the CNSC's Executive Vice-President and Chief Regulatory Operations Officer, Ramzi Jammal, authorized the removal of the fourth and final regulatory hold point allowing for the unit's return to operation after its refurbishment.

This authorization permits Darlington Unit 2 to increase power beyond 35% of full power.

CNSC staff have confirmed the requirements for the removal of the fourth and final regulatory hold point were completed safely and successfully, in accordance with the Darlington Nuclear Power Reactor Operating Licence.

OPG is now required to confirm the completion of various testing activities between 35% and 100% full power, and demonstrate sustained operation at 100% full power. CNSC staff will continue to monitor and oversee high-power testing activities above 35% full power to ensure all conditions established for high-power testing are met, as detailed in REGDOC-2.3.1, Conduct of Licensed Activities: Construction and Commissioning Programs.

Read our feature article on regulatory hold points: <http://www.nuclearsafety.gc.ca/eng/resources/news-room/feature-articles/regulatory-hold-points-safe-successful-restart-newly-refurbish-reactor.cfm>

For more details on testing phases and regulatory hold points, consult REGDOC-2.3.1, Conduct of Licensed Activities: Construction and Commissioning Programs: <http://www.nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-3-1/index.cfm>