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Written submission from Andrew Stout

Mémoire d'Andrew Stout

In the Matter of the

À l'égard d'

Ontario Power Generation Inc.

Application for a licence to construct one BWRX-300 reactor at the Darlington New Nuclear Project Site (DNNP) **Ontario Power Generation Inc.**

Demande visant à construire 1 réacteur BWRX-300 sur le site du projet de nouvelle centrale nucléaire de Darlington (PNCND)

Commission Public Hearing Part-2 Audience publique de la Commission Partie-2

January 8, 2024

8 janvier 2024



From: Sent: To: Subject: Andrew Stout November 3, 2024 7:56 PM Interventions / Interventions (CNSC/CCSN) OPG's plan to build four more reactors at Darlington

EXTERNAL EMAIL – USE CAUTION / COURRIEL EXTERNE – FAITES PREUVE DE PRUDENCE

Hello CNSC-CCSN,

I'm concerned about this plan for several reasons:

- 1. I'm very concerned about climate change and this project will very likely result in delays in real climate action as utilities and governments are distracted by nuclear greenwashing.
- 2. I'm concerned about the long-term burden of nuclear waste, including current proposals by the nuclear industry to transport, process, bury and abandon all of Canada's high-level nuclear waste in a single location. The risk is high at each stage of the disposal and holding process. What happens when something goes wrong and there is a significant release of radioactive material?
- 3. I'm concerned about the economics of nuclear versus cheaper wind and solar with storage. Nuclear projects always seem to take longer than planned and end up costing many times more than the original plan.

It's time to say no to any new nuclear!

Regards, Andrew