

CMD 24-H3.1G

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Supplementary Information from Ontario Power Generation Inc.

Renseignements supplémentaires d'Ontario Power Generation Inc.

In the Matter of the

À l'égard d'

Ontario Power Generation Inc.

Ontario Power Generation Inc.

Application for a licence to construct one BWRX-300 reactor at the Darlington New Nuclear Project Site (DNNP)

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 2025

Janvier 2025





Mark R. Knutson, P. Eng.

Senior Vice President

Chief Enterprise Engineering and Chief Nuclear Engineer

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OPG Proprietary

February 3, 2025

CD# NK054-CORR-00531- 11185

MS. CANDACE SALMON

Commission Registrar

Canadian Nuclear Safety Commission 280 Slater Street Ottawa. Ontario K1P 5S9

Dear Ms. Salmon:

Supplemental Written Submission in Support of the Public Hearing on Ontario Power Generation Inc.'s application for a licence to construct one BWRX-300 reactor for its Darlington New Nuclear Project

References: 1. OPG Letter, M. Knutson to C. Salmon, "Notice of Participation at CNSC Public Hearing 2024-H-03 and Written Submission in support of the hearing on the application for the Darlington New Nuclear Project Construction Licence", June 28, 2024, CD# NK054-CORR-00531-11031.

The purpose of this letter is to submit supplementary information to the Commission for OPG's Darlington New Nuclear Project (DNNP) requested by the Commission at the public hearing which was held from January 8 to 14, 2025 (Reference 1) on the Ontario Power Generation Inc.'s application for a license to construct one BWRX-300 reactor for its Darlington New Nuclear Project

The "Detailed mapping of DNNP project plans and its relationship to OPG's nuclear management system" is provided in Attachment 1 to fulfil that request.

If you have any questions, please contact Mr. Mark Ferry, Senior Manager, Regulatory Affairs-DNNP Licensing at (416) 859-9329 or by e-mail at mark.ferry@opg.com.

Sincerely,

Mark R. Knutson, P. Eng.

Senior Vice President

Chief Enterprise Engineering and Chief Nuclear Engineer

Ontario Power Generation Inc.

Enc.

cc: S. Eaton – CNSC (Ottawa)

R. Jammal – CNSC (Ottawa)

M. Broeders – CNSC (Ottawa)

B. Rzentkowski - CNSC (Ottawa)

N. Simon - CNSC (Ottawa)

M. Naraine - CNSC (Ottawa)

K. Fice – CNSC (Ottawa)

B. Vary - CNSC (Ottawa)

A. Tanase – CNSC (Ottawa)

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A. Matthai - CNSC (Ottawa)

A. Viktorov – CNSC (Ottawa)

A. Baig – CNSC (Ottawa)

D. Ouellette - CNSC (Ottawa)

N. Winn – CNSC (Ottawa)

Darlington New Nuclear Project / Nouveau Projet Nucleaire de Darlington (dnnp-npnd@cnsc-ccsn.gc.ca)

Attachment 1 to OPG Letter, M. Knutson to C. Salmon, "Supplemental Written Submission in Support of the Public Hearing on Ontario Power Generation Inc.'s application for a licence to construct one BWRX-300 reactor for its Darlington New Nuclear Project", CD# NK054-CORR-00531-11185

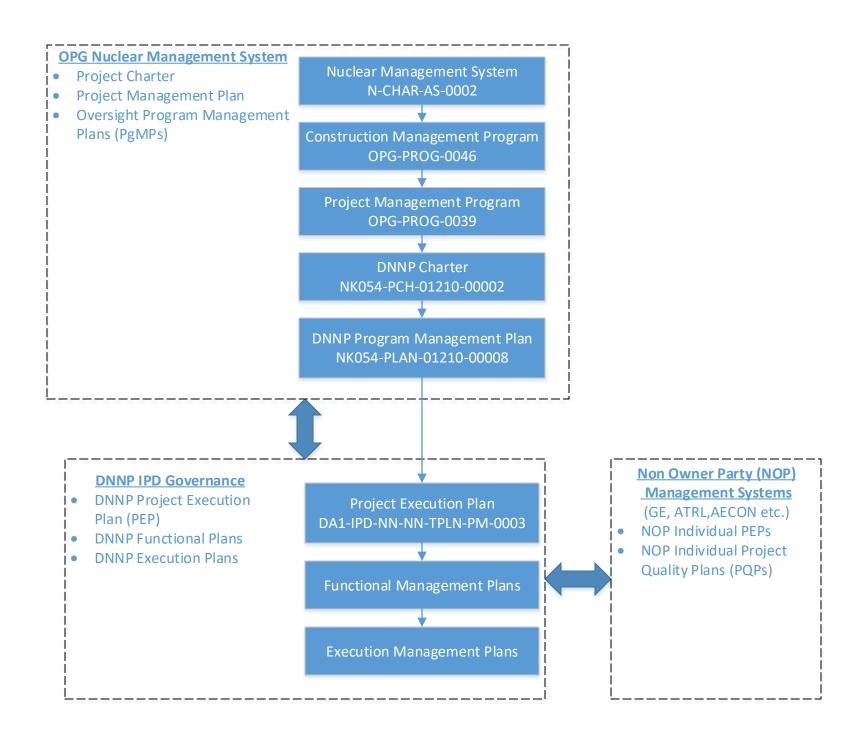
Attachment 1

Detailed mapping of DNNP project plans and its relationship to OPG's nuclear management system

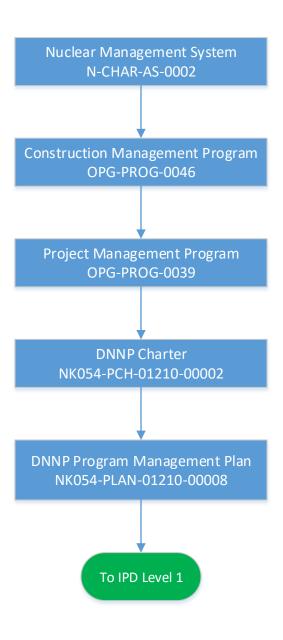
Prepared by: Travis Brown

Checked by: Chad Holby

Reference Overview

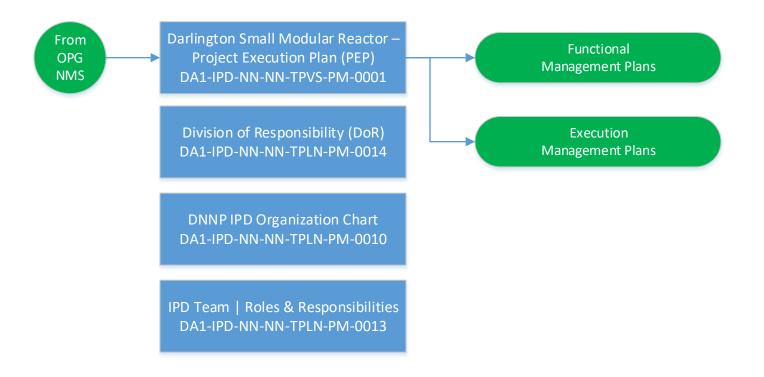


OPG Nuclear Management System (NMS)



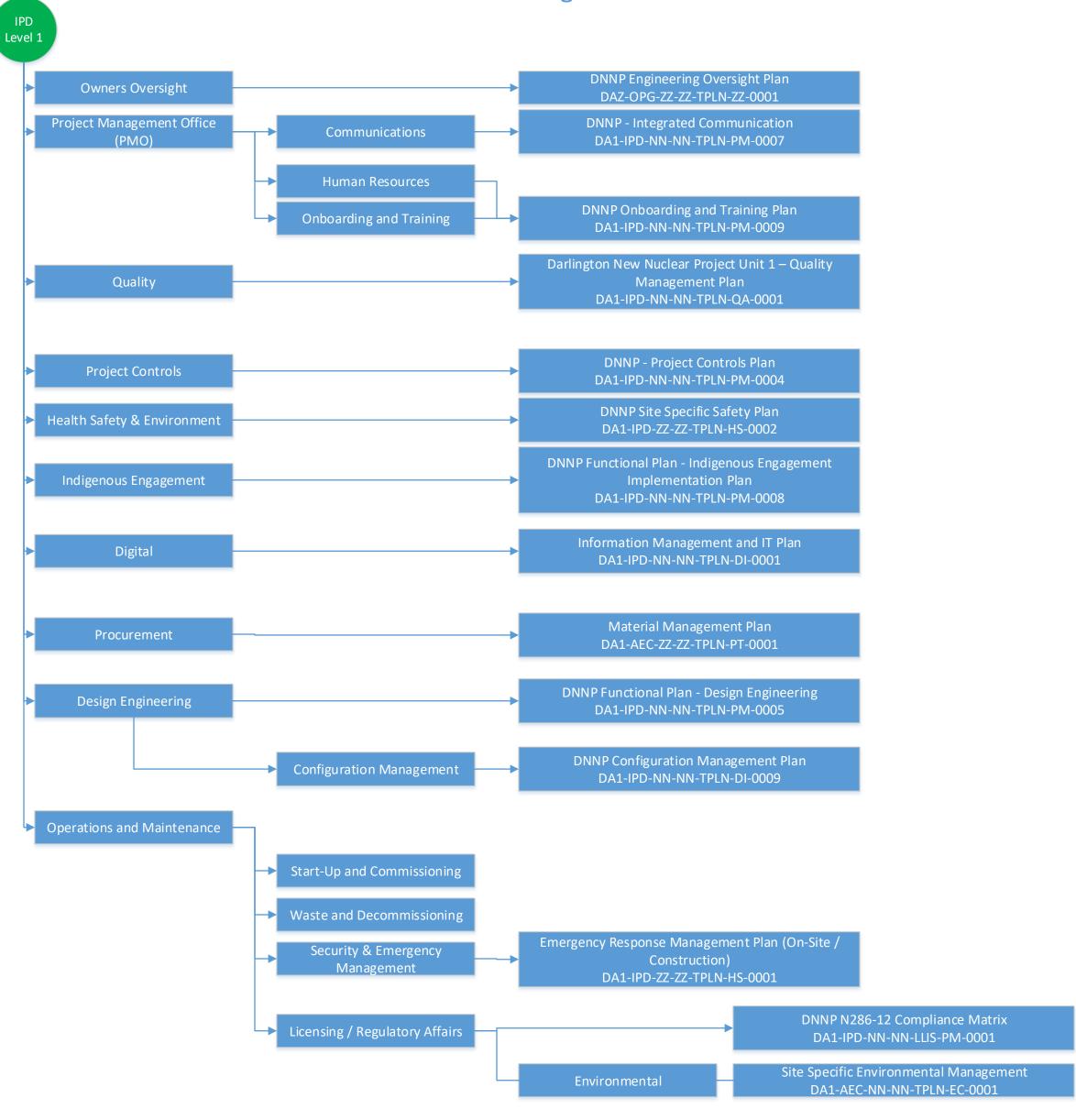
DNNP IPD Governance

Level 1 IPD Vision and Plans



DNNP IPD Governance

Functional Management Plans



DNNP IPD Governance

Execution Management Plans

