

From: [Peachey, Mark](#)
To: [Henwood, Crystal D](#)
Cc: [Isnor, Jocelyn](#); [Pronko, Steve](#); [Williams, Blake](#); [Ross, Jennifer](#); [Milligan, Chris](#); [Peachey, Erin](#)
Subject: FW: IRP Update: Electrification Strategy Report & Wind Integration Study
Date: December 8, 2023 2:57:16 PM
Attachments: [Wind-Integration-Study-Large-Scale-Integration-of-IBR-in-Nova-Scotia-Public.pdf](#)
[E3 NS-Power Electrification-Report.pdf](#)

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Hello Crystal,

Please see attached copies of the Wind Integration Study and Electrification Strategy Report referenced in NS Power's communication below.

The Company formally submits these documents to the NSUARB under M11307 in accordance with the following Evergreen IRP Action Plan & Roadmap Update items:

- Action Plan Item 2a: Electrification Strategy - Publish Electrification Strategy report, developed as part of the IRP Action Plan, in 2023 with opportunity for stakeholder review and comment.
- Roadmap Item 1: Wind Integration Studies - Publish the results of the ongoing wind integration studies in 2023. Provide guidance on integration asset requirements as an outcome in alignment with the planned variable renewable capacity additions. Continue to monitor results for significant divergence from wind integration assumptions modeled in the evergreen IRP and trigger an update as needed.

Please contact me if you have any questions.

Thank you,
Mark

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Sent: Friday, December 8, 2023 1:02 PM
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Subject: IRP Update: Electrification Strategy Report & Wind Integration Study

Hello everyone,

As part of the ongoing IRP Action Plan & Roadmap items, NS Power committed to the following deliverables:

- Action Plan Item 2a: Electrification Strategy - Publish Electrification Strategy report, developed as part of the IRP Action Plan, in 2023 with opportunity for stakeholder review and comment.
- Roadmap Item 1: Wind Integration Studies - Publish the results of the ongoing wind integration studies in 2023. Provide guidance on integration asset requirements as an outcome in alignment with the planned variable renewable capacity additions. Continue to monitor results for significant divergence from wind integration assumptions modeled in the evergreen IRP and trigger an update as needed.

The Company is pleased to inform you that both the Electrification Strategy Report and the Wind Integration Study have been completed and are available for your review and the following links:

- Document Library → IRP Action Plan Updates: [IRP Action Plan Updates - NSP Integrated Resource Planning \(nspower.ca\)](#)
 - Wind Integration Study: [Wind-Integration-Study-Large-Scale-Integration-of-IBR-in-Nova-Scotia-Public.pdf \(nspower.ca\)](#)
 - Electrification Strategy Report: [The Economics of Electrification in Nova Scotia \(nspower.ca\)](#)

NS Power proposes a stakeholder workshop to discuss stakeholder questions in January 2024. Firm dates will be further proposed in the New Year.

We look forward to speaking and engaging with you on these important IRP topics in the near future.

Thank you,
Mark

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