

# Green Button Implementation Task Force Meeting 2 EB-2021-0183

---

1:30 – 3:30 p.m.

July 28, 2021

# Agenda

---

- 1:30 – Welcome / Admin.
- 1:40 – Presentation and discussion
- 2:30 – Break
- 2:45 – Discussion
- 3:30 – End

# Recap of the objectives of the GB TF

---

- Support industry preparations in relation to the implementation of Green Button in line with Ministry of Energy expectations by identifying:
  - Key milestones on the critical path for implementation over the phase-in period
  - Any issues to be addressed to support the initial stages of planning for and implementation of (e.g., near-term requirements for guidance pre-reg. effective date) Green Button as will be required by Regulation
  - Whether there is a need for any Code / Rule amendments as well as any associated guidance

# Meeting #2 – Objectives / Areas for Discussion

---

1. London Hydro presentation on experience of implementing Green Button
2. Electricity and Natural Gas Distributor plans to implement Green Button
  - a. What can distributor members tell us about plans to date?
3. Utility feedback on the information that was shared on Friday.
  - a. From your review of the data requirements required in California and New Hampshire (attached to Friday's email), can you see any potential issues from an Ontario perspective?
  - b. From your review of the U.S. state policy summary shared Friday, are there any thoughts re Ontario perspective.
  - c. What, in addition to the information shared on Friday and reviewing the NAESB standard, do distributors require to plan for implementation / inform the task force process?

## Appendix: Status Snapshot

---

- MENDM Reg Posting in October 2020
- First MENDM / Industry meeting held April 22, 2021
- MENDM / Industry meeting held June 11, 2021
- OEB Green Button Implementation Consultation launched July 5, 2021
- First Task Force Meeting July 15, 2021
- Ministry of Energy's expectation is for the reg. to take effect Fall 2021 starting a 2 year phase-in of GB

## Appendix: Ministry of Energy Guiding Principles\*

---

- Implement Green Button province-wide, consistently across electricity and natural gas utilities
  - Energy and customer data currently collected by utilities should be provided in Green Button format for customers
  - Certification through the Green Button Alliance's certification program would ensure consistent implementation
- Allow a phase-in period for utilities to implement Green Button to allow utilities to consider alignment with other business priorities, or other planned IT investments
  - Utilities should be encouraged to work with third-party service providers and other utilities to implement Green Button

\* From the Ministry of Energy's June 11, 2021 consultation with utilities

# Appendix: Ministry of Energy Guiding Principles (cont'd)

---

- Ensure that Green Button meets the needs of Ontario energy service providers and customers, and prioritizes cybersecurity, consumer protection and cost-effectiveness
  - Customer experience should be prioritized to make Green Button useful to customers and enable participation in new energy services. While the Green Button standard sets out the format that data should be provided to customers and third parties in and the process that should be followed to transmit this data, experience in other jurisdictions has found that if customers cannot access their data easily, they will be discouraged from doing so.
  - Leverage Green Button data to enable participation in new energy services and markets (e.g., Demand Response)
  - The Green Button standard was designed to be secure and to protect private information. It adheres to Privacy by Design, which is a Framework based on proactively embedding privacy into the design and operation of IT systems, networked infrastructure and businesses practices. Green Button should be implemented in coordination with existing cybersecurity and privacy policies.
  - Flexibility should be provided to utilities when technical, operational or cost-related considerations are present.