

Green Button Implementation Task Force Meeting 6 EB-2021-0183

1:30 – 3:30 p.m.

August 26, 2021

Meeting #6 – Objectives / Areas for Discussion

1. GBA Standard and Privacy of Data – Presentation by GBA
2. Utility Privacy Policies
3. Utility Feedback – GB Standard & Data Elements
4. Open Discussion and Next Meeting

Presentation by Green Button Alliance

Utility Privacy Policies

- OEB staff understands that the regulation will require utilities to establish a policy regarding privacy of energy data and that this policy must be provided in electronic format to an account holder when they authorize a third party
- With respect to third parties, it is OEB staff's understanding that these entities will generally be subject to PIPEDA requirements for privacy of the data
- From utilities' experience with providing consumers access to their own data, and in providing energy data to retailers:
 - Do utilities expect any changes will be required to their existing privacy policies with the introduction of GB?
 - Do utilities anticipate creating a separate privacy policy with respect to GB?
 - What, if any, guidance is needed by utilities from the OEB regarding privacy policies?

Utility Feedback – GB Standard & Data Elements

- At the August 12, 2021 task force meeting, utility task force members were asked to review data elements discussed (see next page) and the Green Button Standard documents (xml schema) with their technical team(s) and service providers to confirm ability to provide the data elements in NAESB-consistent xml format
- Utilities were also asked to provide feedback from these discussions at this meeting including any guidance required by the OEB in order to implement
- Further to the above, what feedback can utilities provide on what guidance is needed from the OEB?

Sample energy data points for discussion (elec)

(note: highlighted elements suggested by task force members in the meeting and require additional information to determine whether relevant in the Ontario context)

Customer Usage Information	Customer Account Information
Usage Point ID	Usage Point ID
Previous read & current read - dates and meter readings (plus clear identifier of unit of measure included in GB standard)	Meter number
Current reading type (e.g. actual / estimate) and quality of reading and any additional information on reading type	Account number / premise number
Billing period – start / end dates and times (bill type – adjusted / final)	Account name
Overall consumption for period (plus historical usage summary)	Service address
Overall consumption last billing period	Mailing address
Data by hourly interval (or less) with associated cost per kWh (TOU or tiered) / kW	Customer contact information
Total bill amount for period / add equal billing payment plan (plus PDF copy of the bill?)	Customer rate class (or is this usage info?) / unique customer identifier
Global Adjustment (Class A, Class B, retailer customer)	Information necessary to participate in DR / other programs
Delivery charges (broken out by fixed and volumetric where possible)	TOU / tier or Class A/B or GS<50/GS>50
Regulatory charges (broken out by item where possible)	
Rate riders if delivery charges broken out	Gross-load billing information
Ontario Energy Rebate (for residential, GS<50)	Meter multiplier / power factor (secondary or primary) / loss adjustment factor (plus whether added on the meter or not)
HST	IESO Control Group
Utility supplier information (name, market participant ID, other, retailer – may be referenced as “agreement association” in standard and include retailer billing information)	Net metering / FIT / MicroFIT
Previous consumption / billing history up to 24 months for new requests	For accounts with one account number but multiple premises, access data for all accounts with one authentication?

Open Discussion and Next Meeting

- Do task force members have any remaining questions or comments regarding GB implementation or areas where guidance is required from the OEB?
- Next Meeting:
 - Summary of areas where OEB guidance has been suggested by task force members