

# Hydro Ottawa Update

## Condo Directors Group

Presented by:

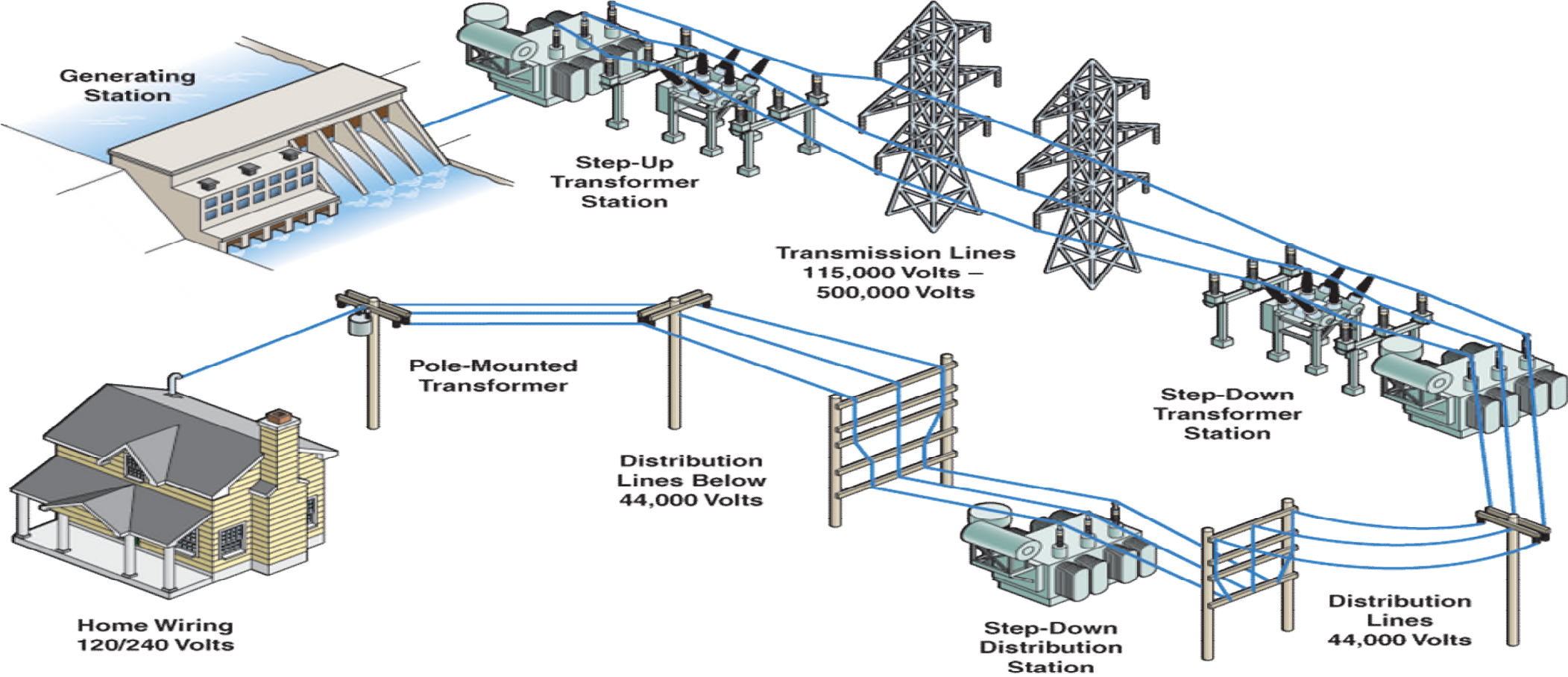
**Trevor Freeman**, P.Eng, CEM, LEED AP  
Key Account Coordinator

November 25, 2019

# Agenda

- Hydro Ottawa Overview
- Nov 1<sup>st</sup> changes to electricity rates and rebates
- Additional ways Hydro Ottawa can support you
  - Electric Vehicle Charging
  - Unit-Metering
  - Vault and Equipment Upgrades

# Hydro Ottawa – Electricity Distributor



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**Figure 1**

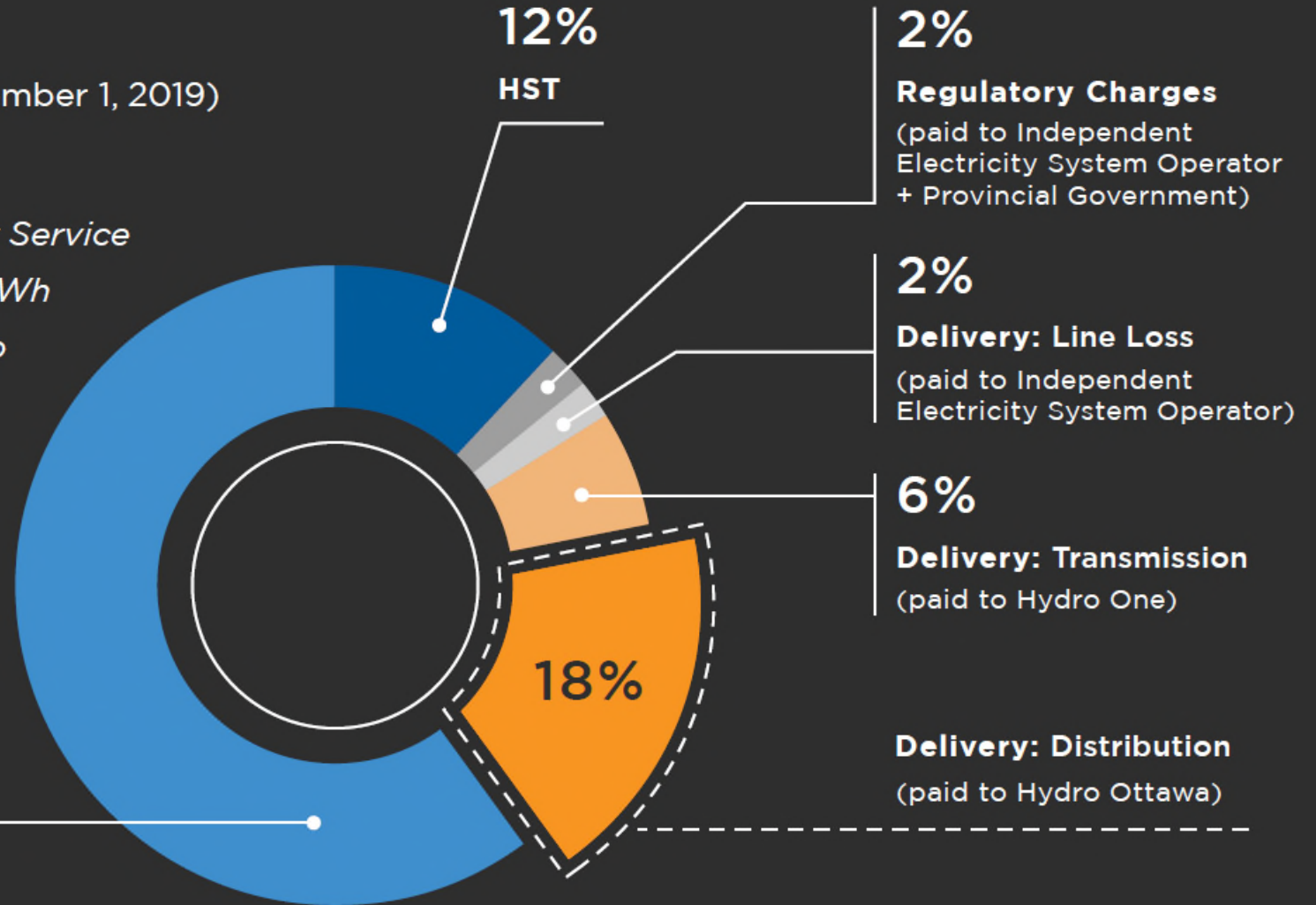
Hydro Ottawa Bill Breakdown (November 1, 2019)

*For the average Standard Supply Service residential customer using 700 kWh per month. These percentages do not include the Ontario Electricity Rebate.*

**60%**

**Electricity Generation Charges**

(paid to generation companies)



# Ontario Energy Board Nov 1<sup>st</sup> Rate Change

- Move away from the previous government's Fair Hydro Plan rates
- Show the true cost of electricity (sort of)
  - Previous Time of Use rates and Tiered/Designated rates had some rebate built in
  - New rates will be closer to the true cost of electricity
- Cancel the ORECA 8% rebate and replace it with the OER 31.8% rebate
- Tighten up the rules about who can receive the new rebate

# Ontario Energy Board Nov 1<sup>st</sup> Rate Change

## Tiered/Designated Rates Bulk Metered and Public Loads for Multi-Res

Price tiers	Tiered RPP prices (winter tier thresholds)	May 1, 2019 tiered prices including old bill relief	November 1, 2019 tiered prices excluding new bill relief
Tier 1	Residential – first 1,000 kWh/month	7.7 ¢/kWh	11.9 ¢/kWh
	Non-residential – first 750 kWh/month		
Tier 2	Residential – for electricity used above 1,000 kWh/month	8.9 ¢/kWh	13.9 ¢/kWh
	Non-residential – for electricity used above 750 kWh/month		

## Time of Use Rates Residential and Small Commercial Accounts

TOU price periods	May 1, 2019 TOU prices including old bill relief	November 1, 2019 TOU prices excluding new bill relief
Off-Peak (Weekdays 7 p.m. – 7 a.m., all day weekends and holidays)	6.5 ¢/kWh	10.1 ¢/kWh
Mid-Peak (Weekdays 11 a.m. – 5 p.m.)	9.4 ¢/kWh	14.4 ¢/kWh
On-Peak (Weekdays 7 a.m. – 11 a.m. and 5 p.m. – 7 p.m.)	13.4 ¢/kWh	20.8 ¢/kWh

Source: <https://www.oeb.ca/newsroom/2019/ontario-energy-board-sets-new-electricity-prices-households-and-small-businesses>

# How is my building billed?

## Bulk Metered

- One meter covering all building loads
- Potentially a private unit-metering system, but you still pay a bulk Hydro Ottawa bill
- Service is likely greater than 50kW
- “Commercial” Account, not time of use rates
- Account might qualify for:
  - Regulated Price Plan (RPP) – Tiered rates
  - Ontario Electricity Rebate – 31.8% rebate
  - Must self-declare and opt into both of the above

## Unit Metered

- Individual Hydro Ottawa meters for units, separate meter for public loads
- Residents have Hydro Ottawa accounts
- Each residential account automatically qualifies for:
  - Time of use rates
  - Ontario Electricity Rebate – 31.8% rebate
- Public loads may be less than or greater than 50kW
- If less than 50kW, same rules as the residential units
- If more than 50 kW, the account might qualify for:
  - Regulated Price Plan (RPP) – Designated rates
  - Ontario Electricity Rebate –31.8% rebate
  - Must self-declare and opt into both of the above



# Changes to Rebate Eligibility

- Electricity demand less than 50kW or consumption less than 250,000kWh automatically qualify
- For Hydro Ottawa customers, that means all residential and small commercial accounts
- Farming businesses and long-term care homes (non-hospital) also qualify
- Multi-unit complexes might qualify, if:
  - They have at least 2 qualifying residential units (self contained rooms, with kitchen and bathroom used solely for the unit, and is occupied and used as a residence)
  - At least 50% of the buildings units qualify
  - The complex notifies Hydro Ottawa to opt in.
- Hotels, resorts, hospitals, correctional facilities, student dorms, etc no longer qualify.



# How to Opt In

- Residential and small commercial accounts automatically qualify. No action necessary (e.g. in Hydro Ottawa unit-metered buildings, residents do not need to take action)
- For bulk metered accounts, or for public loads in unit-metered buildings, you must complete the self declaration form before January 31, 2020
- Visit [www.hydroottawa.com/OER](http://www.hydroottawa.com/OER) for the form, submission instructions, and FAQs

# What else can Hydro Ottawa do for you?

- Unit Metering
  - Retrofit solution for bulk metered, or third party metered buildings
  - Usually no upfront capital cost
  - Residents become Hydro Ottawa customers
- Electric Vehicle charging infrastructure
  - Through our affiliate, Envari
  - EV Readiness Assessment
  - Costed plan for any required distribution system upgrades, and scalable EV charger options
- Vault upgrades and ownership
  - For customer owned vaults, we can upgrade and assume ownership and maintenance

# Questions



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**Thank You**