

Niagara
on-the-Lake
HYDRO

**OEB Community
Meeting**

NOTL Community Centre
October 9, 2018

Before we start...**SAFETY**



WHAT YOU CAN'T SEE CAN HURT YOU!

It's getting pretty crowded underground. There could be gas pipelines, electrical services, telephone and cable TV as well as water and sewer connections. In addition to these types of buried services to your home, there could be distribution networks for utilities that serve your neighborhood and community.

Don't take the risk. Get a free locate!

Call 1-800-400-2255



Request to the Ontario Energy Board

- \$5.544 million or an increase of \$50k or 0.91% in Distribution Revenue.

Bill Impact for average 750kWh Residential Customer:

- **\$1.29** for distribution portion.
 - *\$1.01 after other applied changes.*
- Effective May 1, 2019

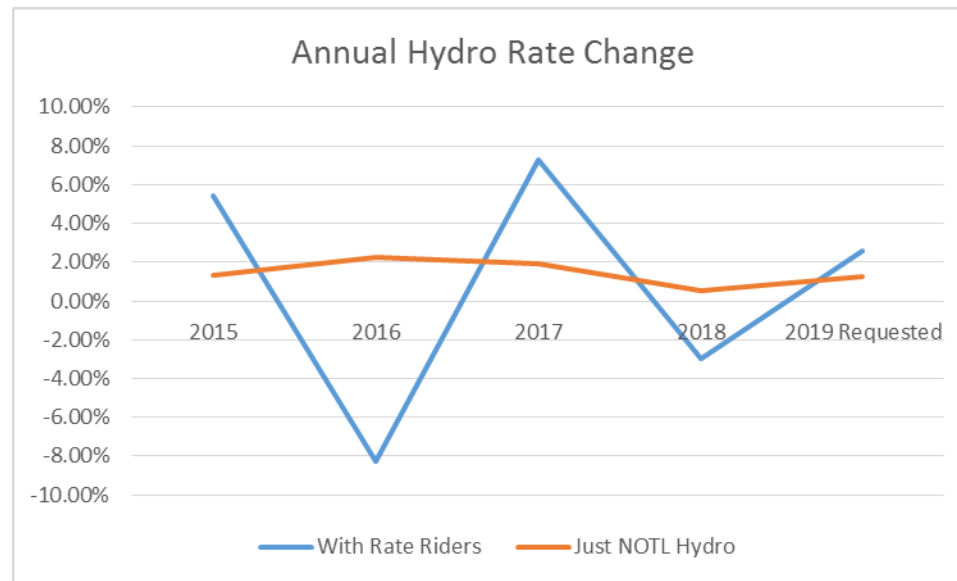
Request by Customer Class

Customer Class	Change in Revenue
Residential	\$34,748
Small Business	\$10,776
Large Business	\$9,009
Unmetered	\$ 77
Streetlights	(\$57,832)
Large User	\$53,622
Total	\$50,399

Bill Impact

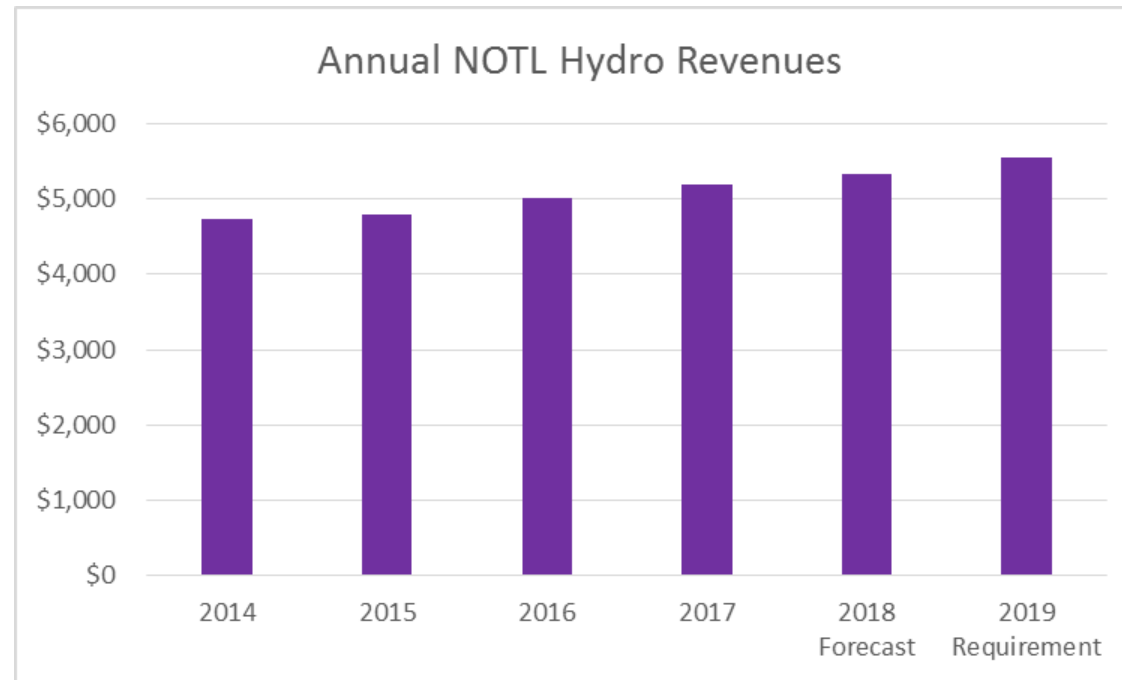
	Current	Proposed	Change	
NOTL Hydro	29.87	30.25	0.39	1.29%
Rate Riders	(1.00)	(0.01)	0.99	
Smart Meter Charge	0.57	0.57	0.00	
Line losses	2.33	2.29	(0.04)	
Transmission	6.85	6.53	(0.32)	
Delivery Charge	38.62	39.63	1.01	2.62%
Regulatory Charges	3.28	3.28	0.00	
Electricity (TOU)	61.50	61.50	0.00	
Total	103.40	104.41	1.01	
HST	13.44	13.57	0.13	
8% Rebate	(8.27)	(8.35)	(0.08)	
Total Bill	108.57	109.63	1.06	0.98%

Prior Rate Changes



Year	2015	2016	2017	2018	2019 Proposed	Average
Rate increase (Including rate riders)	5.46%	-8.30%	7.29%	-3.01%	2.61%	0.81%
Rate increase (Just distribution rates)	1.35%	2.24%	1.92%	0.50%	1.29%	1.46%

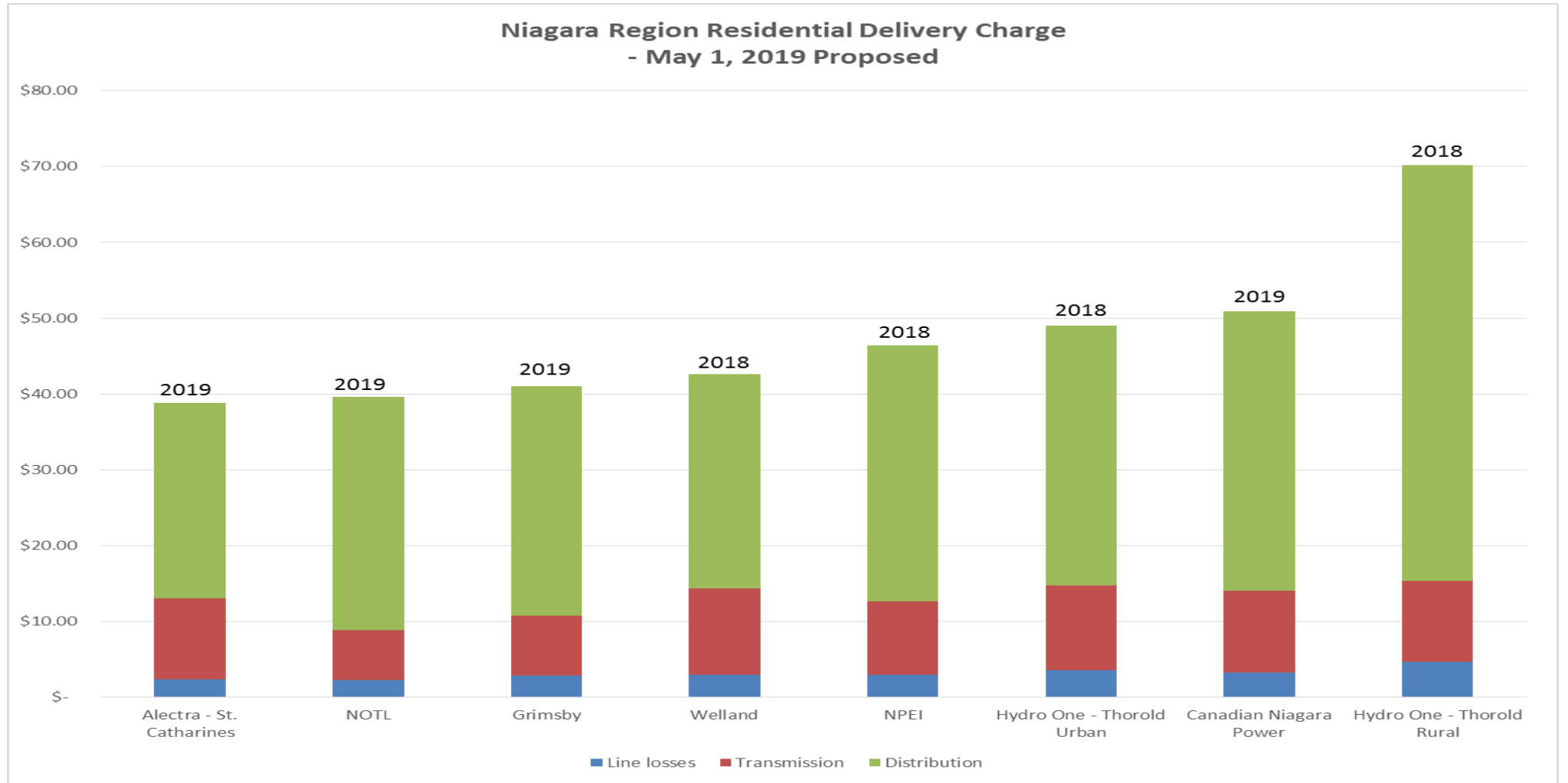
Distribution Revenues



Notes:

- Increase in revenue in 2016 due to rate increase for new transformer

Forecast Delivery Rates in Niagara



Customer Inputs

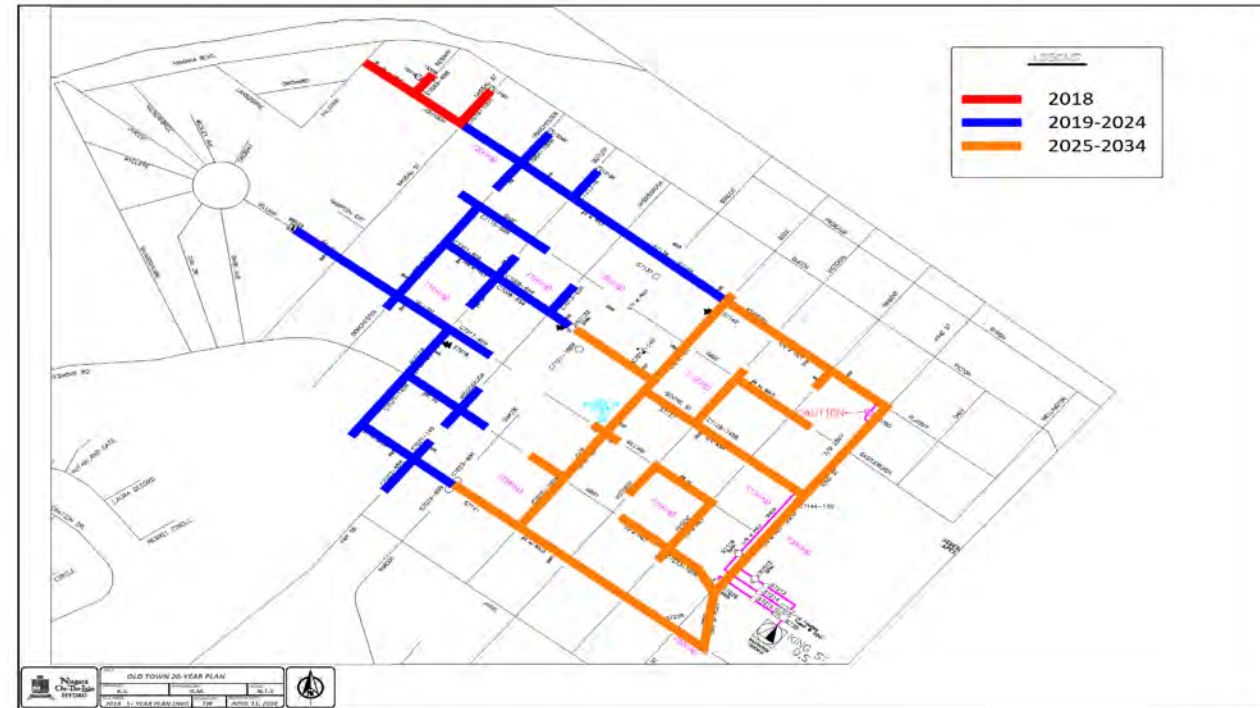
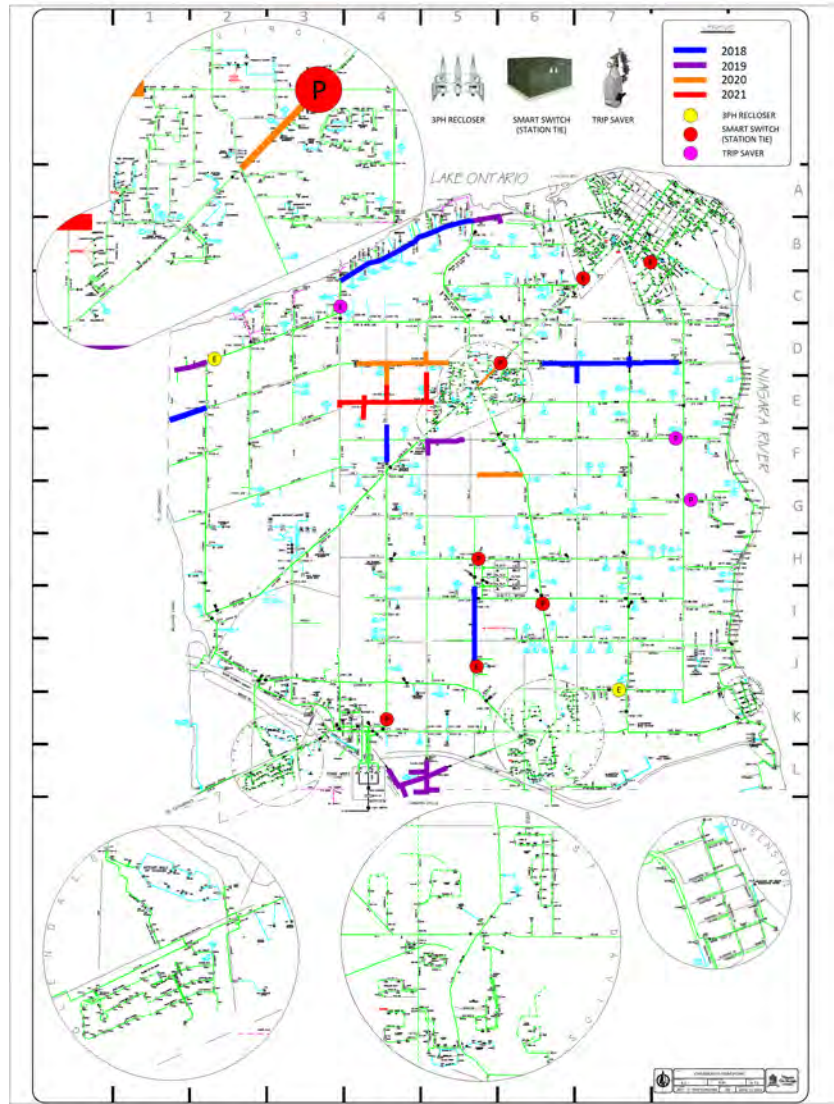


- Open Houses in 2017 and 2018.
 - 2 Public Meetings in 2017
 - 2 Public Meeting in 2018
 - 2 Business-focused meetings in 2018
 - Survey at Meetings
- Results from 2017 Customer Satisfaction Survey.
- Open Communication with customers.

The Need for the Request

- **83 MVA Transformer Upgrade at York MTS.** Currently will not support total Town demand. Cost of \$3.3 million.
 - NOTL Hydro owns our main Transformers (*not common*)
- **Continuing upgrades to distribution grid.** Upgrades are improving line losses as NOTL Hydro line loss was 3.79% and we are requesting it to be reduced to 3.73%.
- **Underground Conversions.** Olde Town work will continue. Starting underground conversion on Niagara Stone Road in Virgil in 2020 (*while road is being widened*).

Annual Investments



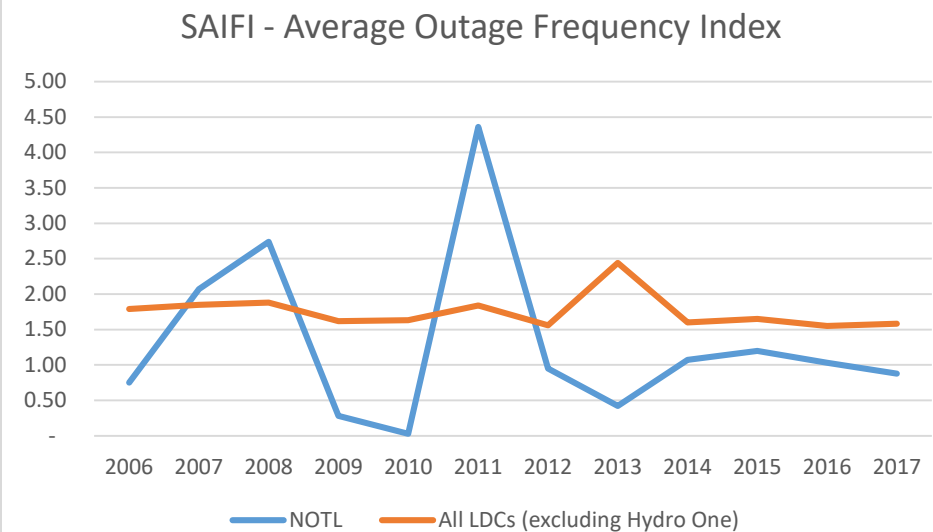
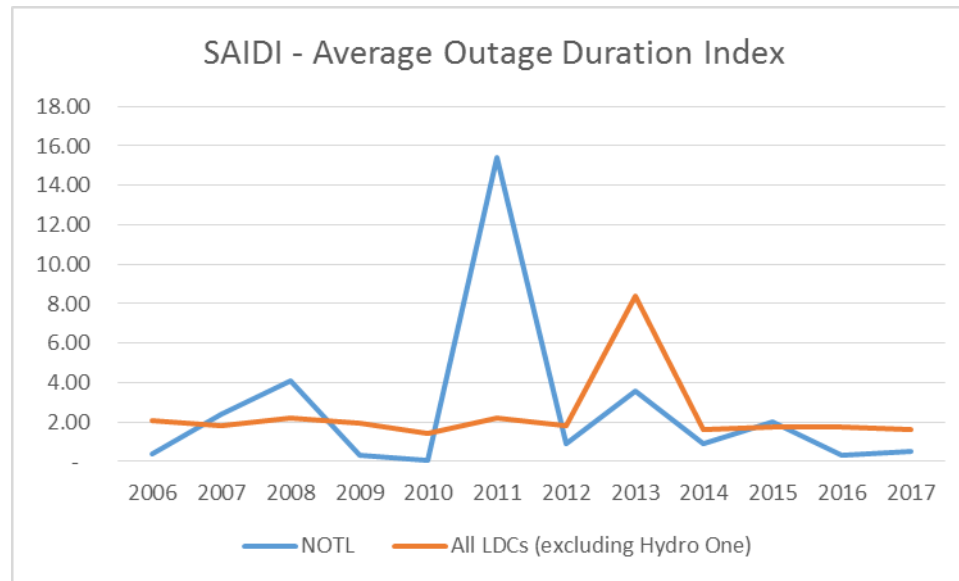
The Risks of Not Investing

- ***83 MVA Transformer Upgrade at York MTS.***
 - If the NOTL MTS were to go off-line due to any reason, the York MTS does not have the capacity to meet the current peak load demands of the Town. Rolling black-outs would be needed.
 - NOTL continues to have solid growth. Glendale area targeted for expansion.
- ***Continuing upgrades to distribution grid.***
 - New technologies enhance capabilities.
 - Allow more distributed generation.
 - Moving to a consistent voltage in all areas of Town is best practice.

Local Recognition - York MTS



Scorecard Measure - Reliability



Continued Advocacy

- Most recent press release – May 1, 2018
 - Raising concerns with continued rising cost of electricity
- Government meetings
 - Met with local PC MPP Sam Oosterhoff
 - Requested / promised a meeting with the Minister of Energy
- Key positions
 - Get rid of Fair Hydro Plan (creating debt for next generation) and write-off excess costs from Green Energy Plan instead
 - Reduce costs

Get More Information!

www.NOTLhydro.com

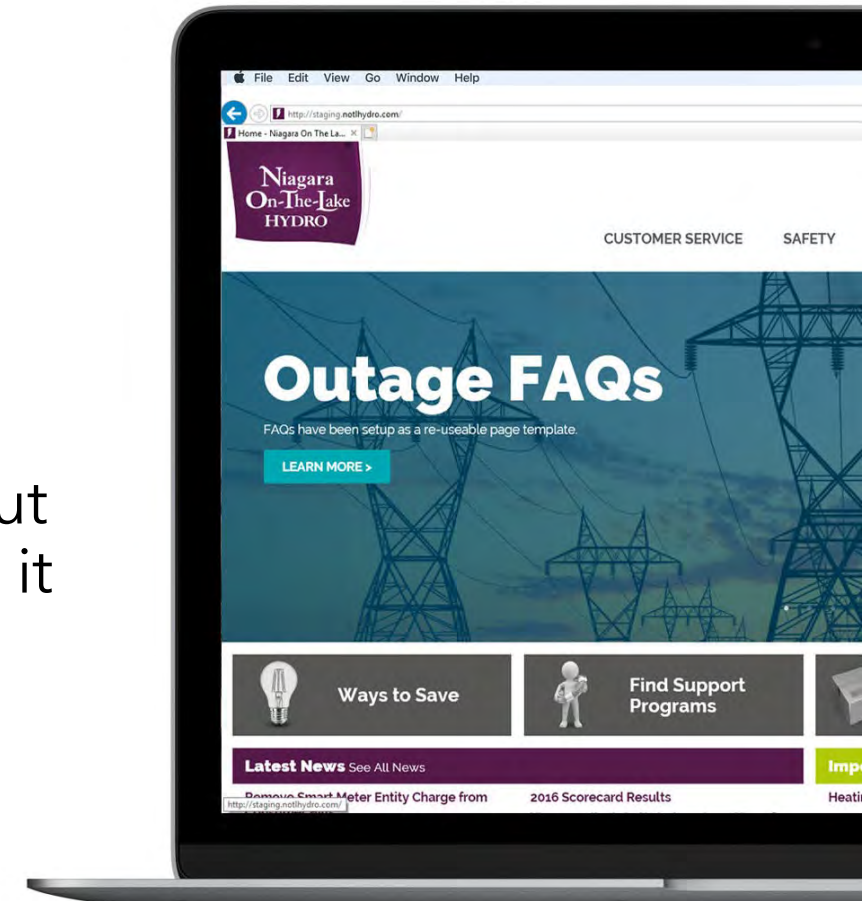
- View our full Rate Application submission.
- Scorecard Information & Historic values.
- Financial Statements from 2010 to today.
- AGM Presentations that show our annual investments.

Social Media

- Twitter is used more for outage updates but we post other important information when it is timely.

OEB.ca

- All Ontario rate applications and current correspondence for transparency.



Your Community-Owned Utility

- Over **100 years** of distributing electricity in Niagara-on-the-Lake. 100% owned by the Town of Niagara-on-the-Lake
- NOTL Hydro is one of the smaller LDC's in Ontario
 - 9,500 Customers
 - 133km² operating territory
 - Over 400km underground and overhead distribution lines
- 18 full-time employees
- **Lowest Delivery Charge** in the Niagara Region.

FOOD
& TOY
DRIVE

BOARD CRITIQUE
Dear Premier
**REMOVE THE SMART
METER CHARGE!**



Thank you for your time.

