Ontario electricity rates for industry among highest in North America

Appeared in the Waterloo Region Record, November 9, 2017

https://www.fraserinstitute.org/article/ontarioelectricity-rates-for-industry-among-highest-in-

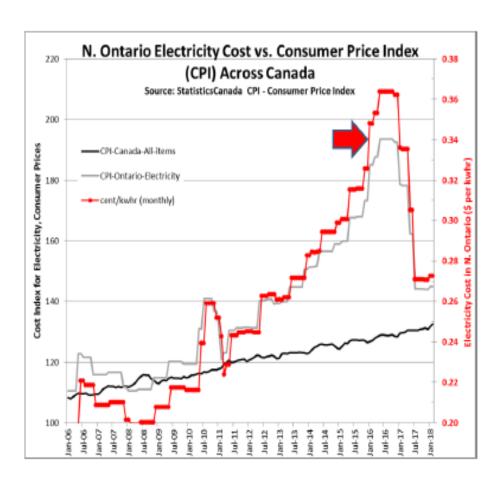
north-america



	Rate	Addition	% increase
	C\$/kwhr	C\$/kwhr	
2015	0.299		
2016	0.374	0.075	0.25
2017	0.441	0.067	0.18
2018	0.520	0.079	0.18
2019	0.614	0.094	0.18

Ontario's Electric Cost

ARROW -- THE COST OF ELECTRICITY IN HYDRO ONE'S
TERRITORY IN CANADA at 36 cents/kwhr
IF HYDRO ONE TAKES OVER ---- THIS IS COMING TO WASHINGTON,
IDAHO, MONTANA, ALASKA, and OREGON



Electricity Experiences

ENERGY POVERTY COMES TO ONTARIO

Is this coming to Avista Territory?

COSTS

- Hydro One's electric costs rocketed to North <u>America's highest cost electricity</u> in 2015 at 29.9/kwhr.
- Rates increased 25% more in 2016
- Hydro One promised to add \$285 more to billings by January 2019
- Hydro One billings are 12 times larger than
 Avista's 2016 business rate of 7.1 cents /kwhr
 and....35 times larger than Chelan and Douglas
 County PUDs 2.36 cents/kwhr

SERVICE

- *HydroOne's* service is poor. It charges ratepayers more for deteriorating service yet ignored 10,000 complaints about high costs.
- *HydroOne* outages are 30% longer, 24% more frequent.
- Their transmission system is in considerable disrepair, the least reliable of Canada's distribution companies.

 http://www.cbc.ca/radio/thecurrent/the-current-for-september-1-2016-1.3

PEOPLE

- Ontario's seniors cannot afford *HydroOne's* electricity.
- One in 20 businesses closed, including grocers.
- Ruralites now rely on backyard generators and <u>families must weigh paying electric</u> <u>bills against feeding children.</u>
- 58,000 households were cut off that couldn't pay bills.
- Just before Christmas families had to decide whether to eat or heat.
- <u>Disconnects grew</u> 19% in 3 years
- Arrears debt grew 28% in one year to 392,963, with arrears debt growing 40% to \$134,886,000.

Ontario's Wind Power Obsession Punishing Thousands-390,000 Families Struggling to Pay Power Bills and 58,000 Disconnected https://stopthesethings.com/2018/01/17 /ontarios-wind-power-obsession-punishing-thousands-390000-families-struggling-to-pay-power-bills-58000-disconnected/

WHY HYDRO BILLS ARE SO HIGH IN ONTARIO--REVISED

By Mike Crawley, CBC News Nov 22, 2016 10:22 AM ET

http://www.cbc.ca/news/canada/toronto/ontario-hydro-bills-1.3860314

companies. http://www.cbc.ca/radio/thecurrent/the-current-for-september-1-2016-1.3744010/people-have-to-choose-between-heating-and-eating-rising-hydro-costs-hit-ontarians-1.3744013

Electricity Cost Experience in Rural

Ontario

Outrage grows over rising electricity rates in

rural Ontario

Hydro one cuts off power to customers who don't pay

https://youtu.be/5IYT8MDsrp0

hydro prices up 100 % in last decade

Many disconnect notices

\$800 electricity per month for this trailer







Hydro Rates in Ontario are killing small business.

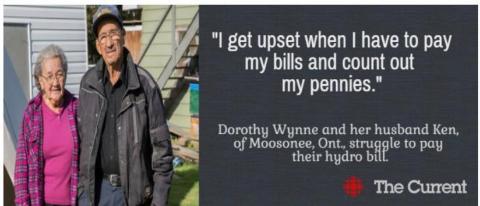
MAYOR LYNN WATSON (Echo Bay, ONT.):

- Hydro rates are killing small businesses
- Seniors are on fixed incomes and can't afford power bills
- The grocery will close due to high electricity cost https://www.youtube.com/watch?v=1w5dRlzyY7g
- Hydro rates crippling small business, owner says http://www.torontosun.com/2015/04/23/hydro-rates-crippling-small-business-owner-says

Ontarians...chosing....heating or eating

Thursday September 01, 2016

'People have to choose between heating and eating': Rising hydro costs hit Ontarians



Wynne says,

.."that paying the hydro bill is difficult".

"We have to do without. Besides the high cost of living and all that, making ends meet is hard."

".. they have had to cut down on entertainment and groceries reducing fruits and vegetables and therefore not eating as well as they use to."

"To conserve energy...they unplug everything they can and Use the BBQ for cooking.

Francesca Dobbyn, United Way's executive director (in Bruce Grey, ON), says:

- "Wynne's story absolutely fits the definition of "energy poverty" and that people are making these massive lifestyle adjustments without results."
- "People are angry, they're frustrated and they don't know what to do,". "They're being told it's their fault ... you left a light on."
- Dobbyn has encountered people who have had to walk away from their houses because "the **Hydro One** bill is bigger than the mortgage."
- She says the largest hydro bill the United Way has worked on was \$22,000.
- In 2015, **Hydro One** cut off electricity in 60,000 households in its catchment area. Ontario Energy Minister Glenn Thibeault hesitates to call this situation a crisis but Dobbyn begs to differ.
- "It's totally a crisis. If we had 30 people in our community with the measles it would be a health crisis. We had, you know, 3,000, people sick from E.coli in Walkerton all those years ago ... that was a crisis. We have 60,000 people disconnected from

WHY HYDRO BILLS ARE SO HIGH IN ONTARIO--REVISED

By Mike Crawley, CBC News Nov 22, 2016 10:22 AM ET

Ontario's Electricity Price Explosion began with its...

Green Energy Act

Hydro One:

- Rate increases of average customer bills by \$141 per
 yr. (Jan. 2018) and \$148 per yr. (Jan. 2019); rates
 increasing 18% to 25% per year (chart forecast below)
- >10,000 billing complaints ignored
- Smart meter rollout cost \$2 billion, still not working, and most benefits still unrealized
- Sued Premier over its sale

Electric Rates:

- Auditor General: Ontarians over-paid for electricity by \$37bilion
- Residents have reached a breaking point with rising electricity costs
- Electric costs making Ontario too expensive for businesses and killing jobs: Chrysler CEO
- "Ontario's rates are increasing faster than anywhere else in North America" (Consumer Policy Institute)
-causing 'serious harm' to Ontario's economy: Bank Montreal chief economist-https://youtu.be/3nb7juiSSnA

Electric Rates (continued):

 Customer: My electric bills are \$880 per month and that's only heating kitchen, bathroom and one bedroom! I close off all other rooms in my home during winter months (WWW.ONTARIOWINDRESISTANCE.ORG



Watch TVO documentary "Big Wind" online

Recent price history

Block 2			
	<u>Rate</u>	<u>Addition</u>	% increase
	C\$/kwhr	C\$/kwhr	
2015	0.299		
2016	0.374	0.075	0.25
2017	0.441	0.067	0.18
2018	0.520	0.079	0.18
2019	0.614	0.094	0.18

Wind Turbine Construction Turns Well Water into TOXIC SLUDGE (Ontario)...

.....the same government that controls HYDRO ONE



Farmer Marc St. Pierre: "toxic sludge water is only useful for bathing and toilets.... there's no way its safe to

drink"....March 8, 2018

Ontario: Water, water everywhere-But thanks to Wind Turbines - Not a Drop to Drink March 3, 2108, stopthesethings.com



Wind farm neighbors are forced to endure all manner of wholly unnecessary suffering. Incessant turbines generated low-frequency noiseand infrasound drives them nuts at nighttime or out of their homes altogether. In Ontario, around the shores fo the Grat Lake, the latest outrage involves wind power outfits destroying local underground water supplies...

In Ontario,the latest outrage involves wind power outfits destroying local

ALL THESE PROBLEMS..

JUST TO BRING THIS





As insanely dangerous as they are utterly useless, when they're not throwing their blades to the four winds, industrial wind turbines just keep on collapseing. With the biggest weighting in at over 300 tonnes, every time gravity takes over, the risk of chaos and camage follows: 290 tonne Vestas Wind Turbines Dropping Like Giant Wounded Ries... February 9, 2018 stopthesethings.com





It's not just that the wind industry is destroying Ontario's water supplies that peeves people, it's that they continue to lie about it. Those searching for a universally hospitable and polite group of people, need look no further than Canadians, and the industrious rural folk of Ontario, are no exception. These are the farming communities...

underground water supplies (upon which farmers and householders critically depend) and lying to their victims about the obvious cause. Wind energy may be green, but the water in Chatham-Kent is brown. TVO Mary Baxter 12 February 2018



We have the same problem in Ulrichstein. Germany, but local authorities and wind form bosses deny everything.

Selectivour language in google translation memo http://www.gegerwind-vogelsberg.de/alstelder-allgemeineulrichstein-windkraftanlage-zerstoert-ulrichsteinerwasserschutzgebiet/



It's haid to fight this invasion as those of us have new our local. planning rights to been away from us by the Groon Forces &cl. (advernment). Individuals have protested, went to court eccest. In durianes turbines were built with the government okay, while they were being distinged in the count. What would you suggest we mafollows Perhaps it stime for non-legal protests.

Increasing hydro prices are devastating rural Ontario (Bancroft) https://youtu.be/EAmChm584z0



Kathleen Wynne increasing hydro prices are devastating rural Ontario 2,962 views

1

1

34

■ 0

SHARE





Commentator:

- Electricity prices according to Statistics Canada in Ontario **jumped 16 percent in the last year** (Aug 2015 to Aug 2016)
- Residents in rural Ontario are being hardest hit by increasing cost of electricity
- Residents in Bancroft have reached a breaking point with soaring Hydro (electricity) costs.

Resident Jessup in Bancroft:

- We have to decide between heating the house and feeding the kids.
- Hydro bills were nearly \$600 a month and father of two couldn't keep up
- Hydro One installed a load limiter with the Smart meter.
 Jessup said it only made matters worse. He could not run the microwave oven now
- I'd rather feed my kids than anything, but in the end I am behind on my Hydro (electric) bill. It's a never ending battle.

Bill Kilpatrick, Bancroft Councillor:

- Bancroft has been hardest hit by the cost electricity
- When you need to choose between basic necessities, that's a crisis. We are in a crisis.
- Half the cost of bills are delivery costs. Costs are at least several hundred dollars during summer months and double that amount during the winter months. That's more than a mortgage payment.

Social worker, Marcia Depotier:

- Electric costs forced her to sell her house and downsize. The level billing was \$798 each month, but still at the end I still owed \$798 more
- Over one-half of my paycheck is going to hydro costs
- Thank you Premier Wynne. Thank you Hydro One. I'm broke
- 60,000 customers had their electricity disconnected due to non-payment

Ian Seaborn, Bancroft resident:

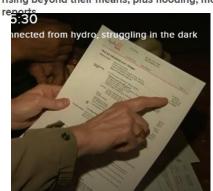
- I was disconnected.
- With family help, I was able to get a generator to heat my house.
- Even in budget billing and ditching TVs and computers he couldn't keep up.
- Right now we are thinking about moving in with parents so we can afford to live

Rising energy costs and poverty collide in rural Ontario - A HydroOne story

By Brian Hill Associate Producer Global News https://globalnews.ca/news/3080057/rising-energy-costs-and-extreme-poverty-collide-in-rural-ontario/



Mel Kemp and Peter Burnette were cut off from Hydro One for falling behind on their bills. With one unemployed, one working part-time, the couple is battling hydro rates rising beyond their means, plus flooding, mould and the cold climate Mark Carcasole







- They know the battle between eating and heating first hand
- Kemp works part-time as a school bus driver while Burnette is a mechanic currently out of work in the Kingston Ont. area.
- The lack of work has left them far behind on payments to Hydro One
- Their current bill was \$1,418. Next month, Hydro One told them that next payments would be about \$1,000 and then the bill comes in and its \$3,142
- Then they couldn't pay. Hydro One cut off the power.
- In the basement the sump pump had no electric so could not operate and about 3 feet of flood water accumulated. The mold started growing and reached six feet, destroying drywall. Because there is no sump means they are not insured for the damage. The stinch in the basement was terrible and could hardly go down there.
- Burnette says "it makes you sit down and cry, is what it does." Mel says, "taking a shower is something you cant do anymore." "Its even difficult to have a good meal in these hard times."
- They finally got a generator which they run four hours a day, to bring the heat up to temperature and charge the batteries, then run on batteries and 2 or 3 inverters and candles.
- Rising hydro rates are driving a lot more Ontarians into energy poverty. They cannot afford internet, cellphone, so they cannot communicate their need and condition to the outside world, said Francesca Dobbin, United Way told Global News
- No power is driving people into hospitals, driving them into mental health facilities. She says the need for electricity should be considered a human right and not denied or overpriced

Avista > HydroOne Invites Mega-Problems: "Canada's Avista"

Board of Directors (9) "favors" HydroOne:

- 5 members Hydro One 2 full voting; 3 independent approved by **HydroOne**
- 4 members Avista

Transfer -- Policies supercede national sovereignty

- Participate in international forums
- Ontario gov't. wields control

Useless Renewables to expand

- Extremely expensive,
- Survive on Subsidies, No benefit

Re-entering the "Paris Agreement which Trump exited

- Foreigners are running the energy sectors
- US & Canada belong to International Energy Agency, whose goal is implementing the Paris Agreement

Avista land transferred -

Avista owns tens and tens of thousands of untaxed acres – To be transferred??

Closing Colstrip coal plant (222 MW) replaced by wind, solar

- This is impossible, impossible, imp.
- Coal is base load, wind IS NOT
- Colstrip highly efficient, reliable

"Golden Share"

- 3rd party to take control during a bankruptcy – Who is 3rd party??
- "Golden Share" (preferred shares) can block ordinary shareholder's rights
- Veto power over company's charter

"Smart Meters"

"big brother will be watching, controlling you"

Cap-and-Trade to benefit Canada

- Favors expanding energy to Canada
- We pay They benefit

Brings Energy Poverty to WA, ID

Coeur d'Alene, Spokane, Colville, Colfax, Davenport, Othello.....



Hydro One leaves family of 6 without electricity for months

By Brian Hill Associate Producer Global Newshttps://globalnews.ca/news/3085450/hydro-one-leaves-family-of-six-without-electricity-for-months/



WATCH: High Hydro costs ruining the lives of Ontario families

Hydro One responds

- Hydro One, the province's largest utility distributor, disconnected nearly 10,000 homes from their electricity services in 2015.
- In total, customers owed the company more than \$105 million dollars in back-payments by the end of last year.
- Despite knowing how difficult it has been for families in Ontario struggling with rising energy costs, the company continues to disconnect residential customers even as winter approaches.

'Growing' profits at Hydro One

- On Nov. 11, Hydro One released its most recent third-quarter financial statements.
- The company, which was recently privatized by the Ontario Liberal government, reported profits of approximately \$835 million, or roughly \$750 for each of Hydro One's 1.1 million residential customers.

Some families simply can't afford to pay their Hydro (electric) bills. Mother and father and four children haven't had electricity for six months. They fear and distrust HYDRO ONE. Their bill has often hit more than \$900 a month, close to \$400 of which was deliver costs, money spent before they even turned a light on.

- HYDRO ONE, they say was unforgiving.
- Electric cost \$474; Use 4454 kwhr
- Delivery \$369; Total cost \$843
- Or 0.189 per kwhr
- Arrears debt \$3,949

They are desperate. Once the arrears debt reached \$10,000, Hydro One sent a letter to explain. HydroOne would remove the wires from their house. To reconnect would cost them thousands.

- Her husband uses a hose to fill plastic-lined garbage cans with water so he and his family can bathe. "My husband, every day, brings water home for us," Carol said, unable to hold back her tears." We drink bottled water. We cook on the BBQ. We boil water so the kids can have showers from shower bags." The couple, who live about an hour east of Toronto, were disconnected as a result of their owing over \$10,000 in late payments. They say that while their usage has not changed since they moved to the rural community 20 years earlier, their bills have increased 20-fold.
- It has just gone up and up and up," Carol said, referring to her monthly electricity bill. "Try explaining to your children why you can't get water from tap. Try explaining to your children why mommy is out in a blizzard trying to cook dinner on the BBQ.
- Carol said. "I usually wait until the kids are asleep, then I¹Cry. I try to be as positive but I can't".

Trudeau's Politics of Pain: Canadians Suffer Rocketing Power Prices Due to Subsidised Wind Power

February 4, 2017 by <u>stopthesethings 3 Comments</u>https://stopthesethings.com/2017/02/04/trudeaus-politics-of-pain-canadians-suffer-rocketing-power-prices-due-to-subsidised-wind-power/



 Kathy speaks to Premier Trudeau at a town hall meeting in Buckhorn ONT.

Kathy Katula, Buckhorn Ontario

Mostly crying, Kathy:

- "I am a single mom with three children and other grandchildren". I was able to save enough to buy my own house".
- "My electric bill (Hydro bill) of \$1,085 costs which is more than my mortgage of \$900".
- "I went five days in the heat last summer without electricity just to make ends meet. I called. I begged my hydro company but they didn't help".
- "I have only \$65 left every two weeks after paying bills".
- "I make \$50,000 a year but I live in energy poverty". "I work 15 hours a day.
- So I ask Mr. Trudeau. How can you ask me to pay a
 <u>carbon tax?"</u> "I know we need to pay for roads and such".
- Kathy is one of millions of Canadians now struggling to meet the escalating costs of power: <u>costs driven by the</u> <u>ideological fantasy of powering an economy on the</u> whims of the weather.

Former Australian PM, Tony Abbott went to press, slamming Australia's business and family-killing Renewable Energy Targets

- He called for an end to subsidised wind power.
- Abbott quite properly observed that: "The first rule of government should be to do no harm. Right now, the government must avoid all policy-induced hits on people's cost of living and all policy-induced hits on the cost of doing business."

Hydro customer debt and disconnections soar under Kathleen Wynne

During the past four years, 2013 to 2017...

- the number of customers grew 4% to 4,5918,314
- The number of accounts disconnected for non-payment grew almost 19% from 49,130 to 58,286
- The number of accounts in arrears increased 28% from 307,822 to 392,963;
- And the amount of arrears debt owed by customers increased a staggering 40% from \$96,461,640 to \$134,885,199.

Nipissing Ont. Conservative MP Vic Fedeli said...

- Families are in his office on an almost daily basis looking for help to deal with hydro bills.
- "We have families who absolutely have to decide whether they can heat or eat."

Ontario Auditor General Jim McCarter predicted with "Kreskin-like" accuracy, back in 2011, that this would happen.

- McCarter raised red flags over the Liberal government's decision to spend billions of dollars on wind and solar power projects without proper oversight.
- "While this helped these projects get off the ground quickly, their high cost will add significantly to ratepayers' electricity bills in the future," McCarter predicted at the time, a suggestion the Liberals scoffed at.
- The consequence, over the past four years, has been escalating hydro bill problems for consumers rooted in a flawed, mismanaged and ideological Liberal government plan that wasted billions of dollars promoting and overpaying for unneeded green energy.

ENERGY POVERTY TO DOUBLE AGAIN

courtesy of Ontario Green Energy' Climate Change Action Plan

Cap and Trade, a "Key Spoke" of the Plan

