

-- Name --
Prasa Nallathamby

-- Do you reside in the impacted service area? --
Yes

-- Comments --
Currently, many Ontarians are living pay cheque to pay cheque to pay for their homes, children's education, groceries, cars and bills. Hydro One is dominant source of energy that is used in the province and their aren't very many companies that can enter the market either that would allow for lower rates. Should we not open the market to be competitive in the energy sector so that there are more options citizens to access to in terms of rates? Once the rate increases are approved, people of Ontario will have to pull out more money from their pockets to pay for their usage, in addition of everything else Canada is increasing. There aren't many subsidies and assistance available from the government for various levels of income as well.
There are countries like Finland or France that maintain their lower energy costs and it is more affordable. Have we as a Province compared energy sectors to that of countries to see what policies and procedures they have taken to effectively maintain the rates in today's uncertain economy?
Ontario can perhaps maintain hydro costs by implementing more low-cost clean generation. We do no see much wind or solar developments for energy production. Can these form of energy production be cheaper to build and operate and therefore maintain the cost of energy?
As older energy plants and units retire, we required those unites to be refurbished but why note replace them with cleaner and more efficient units which can reduce the operating costs and avoid Ontario citizens to pay higher rates such as windmills or solar energy.
Federal government can invest in transmission upgrades, energy storage, distributed energy systems and hydro dam refurbishments. This may assist with rates from rising in the future and help with more efficient cost grid. .
Past poor planning has led to expensive contracts and cancelled projects that has given the rise to the rates of today. Every decision we make today, will impact the way the people of Ontario live in the future. Should we not work with other countries to see how we can introduce or expand our energy sector, or at least have studies and research done how other countries are maintaining their cost of living and energy costs?
.Further integrated planning can are required in:

- Match supply and demand more accurately.
- Avoid overbuilding high cost generation.
- Coordinate nuclear, hydro, renewables, storage, and conservation programs.
- Reduce reliance on emergency procurement, which is typically more expensive.
- Lowering system-wide costs through cheaper generation and efficiency.
- Avoiding high-cost procurement decisions that embed future rate increases.

.Renewables like wind and solar have fallen dramatically in cost over the past decade making them viable tools for lowering future hydro rates.
A diversified supply mix—including renewables, hydro, nuclear, storage, and demand management—reduces dependence on any single high-cost technology.
Federal programs highlight that energy efficiency upgrades—heat pumps, insulation, smart thermostats—can significantly reduce household electricity consumption and bills

Practical pathways Canada can pursue

- Expand low-cost renewables and modern hydro.
- Maintain nuclear refurbishments on-time and on-budget.
- Invest early in grid modernization to avoid emergency costs.
- Improve integrated planning across provinces.
- Target subsidies rather than broad ratepayer rebates.
- Scale up energy efficiency programs nationwide.

One question we should also ask if whether nuclear development in Ontario address the core core challenges of AI adaptation?

- Clear standards for AI use in nuclear operations, which currently lag behind AI's pace
- Integration of AI risk management into nuclear planning and oversight.
- Coordination between energy policy and digital policy, ensuring nuclear expansion aligns with AI driven economic growth.

-- Was AI used for the letter of comment? --
Yes