

## **Charlene Watt (Deputy Clerk)**

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**From:** Tish Conlin  
**Sent:** November 12, 2025 11:35 AM  
**To:** Charlene Watt (Deputy Clerk)  
**Subject:** No to Lithium-Legal liability and risk of harm  
  
**Importance:** High

Hello,

I am a local cottage resident and very concerned about the reckless move to store toxic lithium in our community. Not only is lithium one of the most toxic substances in the world, but it can easily leak into soil and contaminate our surrounding lakes and land.  
There is significant legal liability for Council and the Township which is not worth the risk.

If you require additional information on the toxicity of lithium and the importance of saying NO to storage of this extremely toxic substance, I would be happy to send it to you. The evidence of harm is significant.

The risk is too great to proceed and the community will be extremely upset if their safety and health is disregarded for this reckless venture.

Sincerely,

**Tish Conlin**

Tish Conlin, HBA, RHN  
Holistic Consultant, Speaker, Author and Leadership Trainer

[www.tishconlin.com](http://www.tishconlin.com)

November 10, 2025

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TOWNSHIP OF ARMOUR



Independent Electricity System Operator

1600-120 Adelaide Street West

Toronto, ON M5H 1T1

t 416.967.7474

[www.ieso.ca](http://www.ieso.ca)

Dear Mayor Ward,

**Re: Township of Armour – Council Considerations for 903 BESS (Armour BESS)**

The Independent Electricity System Operator (IESO) appreciates the opportunity to provide written comments for 903 Battery Energy Storage System (Armour BESS) to be located at 219 Peggs Mountain Rd. We recognize the importance of collaborative efforts between stakeholders, communities and the IESO to advance Ontario's energy infrastructure development while meeting municipal planning goals. Please accept this letter and supporting documentation in Appendix A as a fact-based view of the province's growing need for electricity and the important role that securing new electricity infrastructure plays in ensuring Ontario continues to have a reliable, affordable and sustainable electricity system today and for future generations. We also invite you to share this letter with colleagues and members of your Committee and Council to help inform discussions regarding Armour BESS.

The IESO works at the heart of Ontario's electricity system. We maintain reliability by overseeing the operation of the grid in real time — 24 hours a day, 7 days a week. We also conduct ongoing planning and resource procurement processes to ensure Ontario's electricity system has the infrastructure in place to meet our needs well into the future.

The growth of Ontario's electricity system is accelerating at an unprecedented pace. The IESO's 2025 Demand Forecast shows annual electricity demand growing up to 75 per cent by 2050 due to economic growth, electrification, and evolving technologies. This includes the [South Georgian Bay/Muskoka Region](#), which encompasses the Township of Armour, where electricity planning is expected to begin later this year in response to anticipated demand growth.

To ensure reliable and affordable electricity is available where and when it is needed, the IESO is moving forward with ambitious plans to secure a significant amount of new supply and transmission infrastructure, as well as expand energy efficiency programs.

As part of these efforts, the IESO has implemented a competitive strategy to procure electricity resources, which includes the first Expedited Long-Term Request for Proposal (ELT1 RFP), to procure new supply. The ELT1 RFP successfully acquired 880 MW of battery storage, including the Armour BESS project, which is scheduled to be in service before 2027.

The Armour BESS project was one of 15 battery projects selected through this process. In being selected, this project has demonstrated that it met the technical criteria prescribed in the procurement, received municipal support from the local municipality, and would cost-effectively contribute to the reliability of Ontario's electricity system. The timely development of this

project and the others selected under the ELT1 RFP will be key to affordably meeting growing electricity needs for the remainder of this decade and beyond; it is also crucial for the optimization of renewable energy sources like wind and solar.

The IESO is committed to continuing its engagement with the Township of Armour as work progresses, and we welcome your feedback and involvement in these important matters. To support your consideration of the project, we have provided links to a number of resources in Appendix A, and if you would like further information, please email our Regional and Community Engagement team at [communityengagement@ieso.ca](mailto:communityengagement@ieso.ca).

Sincerely,

A handwritten signature in dark ink, appearing to read 'CYN', is positioned above the printed name.

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Carla Y. Nell

Executive Vice-President, Corporate Relations, Engagement and Strategy, IESO

## Appendix A

To facilitate future discussion relevant to this topic, the IESO is sharing the following resources to further assist:

- A [recording](#) of an engagement session on the latest provincial demand forecast for the 2025 Annual Planning Outlook. The outlook accounts for the latest anticipated demand drivers, including data centre proposals and electrification projects across the province.
- A dedicated [community engagement webpage](#) for the long-term procurements which hosts a series of webinar recordings hosted by the IESO and a joint session with ministries to provide information to aid municipal decision-making.
- A [video](#) and a [webpage](#) explaining the benefits of energy storage for communities; which include supporting the integration of renewable resources, spurring economic development and providing back-up power during emergencies.

Several government agencies and authorities determine environmental assessment processes and standards for the safe maintenance and operation of electrical equipment. Proponents are required to obtain and comply with all existing permits and processes. Additional resources include:

- Ontario Ministry of the Environment, Conservation and Parks (MECP) [Location/Site Considerations Checklist for Renewable Energy Projects](#).
- MECP's [Technical Guide to Renewable Energy Approvals](#) which provides information on land use planning, siting considerations and decommissioning.
- The Ontario Association of Fire Chiefs, the Canadian Renewable Energy Association and Energy Storage Canada released the [Solar Electricity and Battery Storage Systems Safety Handbook for Firefighters](#).
- Energy Storage Canada and Energy Safety Response Group released [Common Questions & Myths About BESS Safety](#).

**Charlene Watt (Deputy Clerk)**

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**From:** 1  
**Sent:** November 13, 2025 10:00 AM  
**To:** Charlene Watt  
**Subject:** application to permit lithium storage in the township

Mr. Watt: Be advised by this communication that I would like to address council at the community meeting on November 18, 2025 at the Katrine Community Center.

Rate Payer. Jim Shaw

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Armour Township