

# Community Open House



## Learn More About Energy Storage in Tilbury

Join Aypa Power Canada representatives along with environmental and safety experts for a Community Open House on the Mill Street Reliability Project—an advanced energy storage system designed to strengthen Ontario’s power supply and support Canada’s commitment to nation-building infrastructure projects. This proposed project is located near the intersection of Mill Street W and Autoliv Dr.

Founded in Toronto in 2018, Aypa Power Canada has built and now operates over 25 energy storage projects across Southwestern Ontario. This experience is the foundation of the Soo Reliability Project, proposed as part of the province’s plan to invest in the reliable power needed to build communities and support Canada’s energy future.

## How Energy Storage Systems Power Ontario

Aypa Power Canada uses modern energy storage systems known for their safety and dependability. Here’s the process in action:

- An energy management system monitors equipment 24/7 to ensure safe, reliable energy exchange with the grid.
- During periods of low demand, like nighttime, energy is stored from the grid.
- In times of high demand, stored energy is instantly released back to the grid - typically in a matter of milliseconds.
- Energy is delivered to homes, schools, businesses, and other consumers.

Energy is stored during low demand or peak production



Energy is released back to the grid during peak need

Instantaneous dispatch helps ensure reliability and affordability



## Join Us On September 30<sup>th</sup>

6:30 PM to 8:00 PM  
September 30, 2025  
Light refreshments provided

Tilbury Arena Ryder Hall  
249 Bond Ave  
Tilbury ON N0P 2L0

Questions? Reach our team directly by emailing: [LT2project@aypa.com](mailto:LT2project@aypa.com)