

## **SPEEDIER Asset Deployment Update**

The SPEEDIER Team is happy to confirm that the project deployment stage is complete. We have fully deployed the assets and will continue testing and resolving any issues throughout July and August. These assets include: 500kW PV Solar System, 2.514 MWh Tesla Megapack, x3 Level 2 EV Charging Stations, x1 EV DC Fast Charger, x10 Tesla Powerwalls and x50 Hot Water Tank Controllers.







### 🚯 GHG Emission Reporting

In collaboration with Georgian College, project SPEEDIER has started reporting on the impacts of deploying these assets in Parry Sound. The potential reduction of GHG Emission is a huge component of our project. The research paper developed will be released during the summer and will be available for all to read.

#### 🛞 Microgrid Commissioning

The commissioning of the Microgrid component of the project commences on July 21, 2021. This is a major milestone for our project. We will share the results with you later in the summer.

### **Microgrid Information**

The project improves reliability and resiliency using a feeder level microgrid configuration. It is designed to automatically respond to a variety of outage sceneries, utilizing the solar array and battery storage. The microgrid is a self-sufficient batter energy system that services a distinct area of Parry Sound. The electricity generated through SPEEDIER assets is distributed to those within the grid and the microgrid can operate independently from the main power grid.

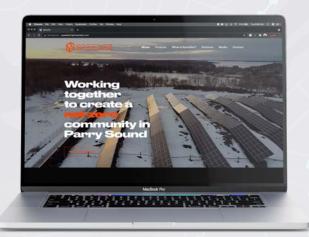


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## **Marketing and Promoting SPEEDIER**

COVID-19 has required our team to re-evaluate how and when we share our project news. We are still aiming for a September / October information session. This information session will include the formal opening of the charging stations, a tour of the assets installed at the West Parry Sound Museum (if COVID-19 regulations allow) and a tour of the Battery / Solar site.

The SPEEDIER website update will be launched mid July.





(Marketing material already produced to date.)

## Next Steps...

The project is on target to complete in March 2022, where we will be able to showcase our successes and lessons learned to the general public and Industry specialists.

We will continue to provide updates during the summer months. If you have any questions, please do not hesitate in reaching out to us.

### Thank you for your continued support!