

**City Council, Standing Committee and Commission
Conseil, comités permanents et commission**

Council Motion

Report / Agenda: 6

Rapport / Ordre du jour:

Item / Article: Notice of Motion

Re: Municipal Support Resolution

Moved by / Motion de: Councillor Kelly

Seconded by / Appuyée par: D. Brown

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WHEREAS Ontario's Independent Electricity System Operator (IESO) is undertaking a competitive procurement process for Long-term Reliability Projects to ensure reliability in Ontario's electricity grid; and

WHEREAS Solar Flow-Through Funds (SFF) is proposing to add a 4.99-megawatt/19.96-megawatt hour Battery Energy Storage System (BESS) at 650 Upper Dwyer Hill Road in Ward 5 – West Carleton-March; and

WHEREAS the BESS supports the intent of the policies in the Official Plan with respect to renewable energy generation facilities and storage; and

WHEREAS the BESS is expected to occupy approximately 0.3 acres (0.12 ha) of land, including all required setbacks and spacing; and

WHEREAS the BESS will be charged by the local grid overnight when there is low electricity demand and will supply power to the grid at times of high demand, providing benefits to grid reliability; and

WHEREAS a rated criteria of the IESO procurement process is formal support from the municipality in which the Long-Term Reliability Project is proposed to be located; and

WHEREAS the deadline to submit proposals to the IESO is February 16, 2023;

THEREFORE BE IT RESOLVED that City Council provide a Municipal Support Resolution for the Solar Flow-Through Funds' proposal to the Independent Electricity System Operator to develop a Battery Energy Storage System at 650 Upper Dwyer Hill Road, as described in this Motion and in Appendix A below.

Appendix A

Name of the Long-Term Reliability Project:	548
Proponent:	1000234763 Ontario Inc.
Technology of the Long-Term Reliability Project:	Distribution connected battery energy storage systems (BESS) charged from the utility grid
Maximum Contract Capacity of the Long-Term Reliability Project (in MW):	4.99MW/19.96MWh
Legal description of the portion of the Project Site	PART OF LOT 6 CON 10, HUNTLEY, AS IN N740566 EXCEPT PARTS 1, 2 AND 3 PLAN 4R13628 AND PARTS 1 AND 2 PLAN 4R20478. OTTAWA