

MEETING MINUTES

OBJECTIVE	Mapleton Community Engagement Plan		
MEETING DATE/TIME	November 27, 2023 9:00 am – 9:30 am	ISSUE DATE	November 28, 2023
LOCATION	MS Teams	PREPARED BY:	Crystal Webster

MATTERS DISCUSSED	
GENERAL AREA	DISCUSSION
INTRODUCTIONS	<ol style="list-style-type: none"> 1. Mapleton Power Inc. <ul style="list-style-type: none"> • Provided a high-level overview of the company 2. 2-G Energy <ul style="list-style-type: none"> • Provided a high-level overview of the company 3. IESO <ul style="list-style-type: none"> • CEM introduced a high-level overview of the IESO and capacity requirements in Ontario • Highlighted the peak requirements during summer and winter hours • High-level review of the IESO LT1 program, including the identified targets for the project and schedule of the program
THE PROJECT	<ol style="list-style-type: none"> 2. The Long-term Reliability Proposed Project <ul style="list-style-type: none"> • Project Name – Mapleton Power • Nameplate Capacity – 4.99 MW • Generating Technology – Biogas/RNG Fired, Reciprocating Engine Power Generator • Project Description <ul style="list-style-type: none"> • Mapleton Power is a 4.99 MW power generation facility that will be fired with Biogas/RNG and located at 8548 Wellington County Road 7, Moorefield ON N0G 2K0, using proven technology to generate and supply electricity to the Ontario electricity grid to increase its capacity and reliability. Connection will be on the Hydro One Network via the M2 Feeder connected to the Palmerston TS. • The project site will be located on a section of Triangle Farms that is affiliated with an existing Biogas facility that produces electricity for the IESO controlled grid under a FIT contract. Future plans include its expansion to produce Biogas/RNG to power this new Power Generation Facility and satisfy the requirements of the Clean Electricity Regulation. 3. A scale map of site boundaries and location including the location of the connection Point and approximate location of the connection line <ul style="list-style-type: none"> • Review of the proposed layout and footprint that is proposed for the project

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	<p>4. Safety & Operational Considerations</p> <ul style="list-style-type: none"> • Operation will be based on the needs of the grid and dispatched by the IESO • Air emissions to be controlled to Ministry of Environment standards via SCR • Mitigated noise emissions in accordance with the Ministry of Environment approval <p>5. Schedule</p> <ul style="list-style-type: none"> • Review of completed progress, current state and future plans <p>6. Opportunities & Engagement</p> <ul style="list-style-type: none"> • Focus on resiliency and reliability to the local Mapleton area • Higher efficiency and lower emissions than the larger, gas turbine-based generation facilities • Local job creation during construction and additional revenue resulting in improvement to long-term economic viability <p>7. Legal name and contact Mapleton Power Inc. 8548 Wellington County Road 7 Moorefield, ON N0G 2K0 Korb Whale 519-589-7310 korbwhale@hotmail.com Dan Jones 519-760-9477 d.jones@2-g.com Milton Maragh 226-558-3910 m.maragh@2-g.com</p> <p>https://2gpower.ca/mapleton-power/</p>
DISCUSSION	<p>8. Q & A opportunity to ask questions</p> <ul style="list-style-type: none"> • 5 MW seems like a reasonable size • What is the plan with the fuel source? Compression trailers to bring onsite • Running 10 - 20 hours per year • Trailering from Clovermede in cooperation with Stanton Farms • Opportunity to cooperate with other local sources • The plan is to have 2 trailers, 1 onsite and 1 ready to go. • Is there a chance to add on later to increase capacity? There is no incentive to do so, the contract is fixed and the hoops to jump through to change it would not be worthwhile.
CLOSING	<p>9. Closing remarks</p>

DISTRIBUTION: Mapleton Power Inc. Website & Township of Mapleton