

MEETING MINUTES

OBJECTIVE	Malahide Community Engagement Plan		
MEETING DATE/TIME	November 22, 2023 12:30 pm – 12:45 pm	ISSUE DATE	November 23, 2023
LOCATION	MS Teams	PREPARED BY:	Crystal Webster

MATTERS DISCUSSED

GENERAL AREA	DISCUSSION
THE PROJECT	<ol style="list-style-type: none"> The Long-term Reliability Proposed Project <ul style="list-style-type: none"> Project Name – Walker Dairy Rural Power Resiliency Project Nameplate Capacity – 4.99 MW Generating Technology – Non-Energy Storage - Biogas-Fueled Reciprocating Engine Project Description <ul style="list-style-type: none"> Features two (2) x 2.49MW cogeneration gensets, 2 x 3.25 MVA at a dairy farm with a biogas facility. Engines will be installed with purpose-built metal enclosures with sound attenuation. Installed on concrete or pile foundations. Selective Catalytic Reducers (SCRs) installed to reduce NOx and SOx emissions. Potential heat recovery for use in space heating or reduction of fossil fuel consumption. Fuel used is natural gas but engines are equipped to burn hydrogen as a cleaner fuel option. Electricity generated from the engines will be exported to the local HONI grid at 27.6 kV onto the M02 feeder from the Aylmer TS. A scale map of site boundaries and location including the location of the connection Point and approximate location of the connection line. Review of the proposed layout and footprint that is proposed for the project Safety & Operational Considerations <ul style="list-style-type: none"> Expected to operate between 1500 – 2000 hours per year during peak electricity demand periods 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 Schedule <ul style="list-style-type: none"> Review of completed progress, current state and future plans Opportunities & Engagement <ul style="list-style-type: none"> Focus on resiliency and reliability to the local Malahide area

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GENERAL AREA	DISCUSSION
	<ul style="list-style-type: none"> 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>6. Legal name and contact</p> <p><u>Qualified Applicant:</u> Cogeneration and Energy Management Engineering Inc. /dba CEM Engineering Inc. #301 - 25 Corporate Park Drive, St. Catharines, Ontario, L2S 3W2 905-935-5815 info@cemeng.ca cemeng.ca</p> <p><u>Proponent:</u> Walker Resilient Generation Inc. #301 - 25 Corporate Park Drive, St. Catharines, Ontario, L2S 3W2 905-935-5815 matt@cemeng.ca https://cemenergy.ca/cem-energy-walker-dairy/</p>
DISCUSSION	<p>7. Q & A opportunity to ask questions</p> <ul style="list-style-type: none"> - None

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