

PROJECT: SDH COGEN NOTL COMMUNITY ENGAGEMENT MEETING MINUTES: NOVEMBER 30, 2023

Date: Thursday, November 30, 2023

Time: 7:00 pm

Representatives of St. David's Hydroponics Ltd & SDH Cogen NOTL: Toine VanderKnaap & Sandra McPherson

- 1. Welcome & Introductions
- 2. Land Acknowledgement
- 3. Description of Project:

Cogeneration is needed to meet future electricity requirements in Ontario. This project also stabilizes the heating costs for St. David's Hydroponics Ltd. It is efficient, as heat is used in the greenhouses and not wasted, as happens with many other industries. CO2 is also used in the greenhouse. Capacity for this project on the grid is already confirmed. We are partnering with AB Energy Canada Ltd. initially for construction of the Co Gen facility.

Project capacity is 4 machines, each 3.3 MW powered by natural gas. On standby for 15 years, 5 days/week, 50 weeks per year. Will run 1500 – 2000 hours/year.

- 4. Additional Benefits to the community include providing employment in community, for example to local builders, equipment operators and it locally generates power. Cogen is more reliable than wind or solar power.
- 5. The bidding process was summarized. Dec 12, 2023 is our deadline to enter our bid. Expected Start Date is 2026.
- 6. Other Comments, Questions & Answers:

Noise level maximum 7.0 decimals & contained in a building.

All pollution guidelines will be followed.

Other local greenhouses are already doing this, as well as some hospitals.

7. Minutes will be emailed to all attendees or as requested, and will be posted on the website