



PROJECT: SDH COGEN LINCOLN COMMUNITY ENGAGEMENT MEETING MINUTES: NOVEMBER 29, 2023

Date: Wednesday, November 29, 2023

Time: 7:00p.m.

Representatives of St. David's Hydroponics Ltd & SDH Cogen Lincoln:
Toine vanderKnaap & Carolyn Payette

1) Welcome & Introductions

2) Land Acknowledgement

3) Description of Project-

Cogeneration is required 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, not wasted. CO₂ is also used to enrich the greenhouse. Capacity for this project on the grid is confirmed.

We are partnering with AB Energy Canada Ltd initially.

Project capacity is 10 MW powered by natural gas. On standby for 15 years 5 days /week, 50 weeks per year.

4) Additional Benefits to the community include providing employment in community, for example to local builders, equipment operators. Cogen is more reliable than wind or solar power.

5) The bidding process was summarized. Dec 12 is our deadline to enter our bid. Expected Start Date is early 2026.

6) Other Comments, Questions & Answers:

Noise level maximum 7.0 decibels & contained in a building. It is much, much quieter than the QEW highway across the street.

All pollution guidelines will be followed.

All electric power returns to the grid. A greenhouse can't use all the heat, but greenhouses will use excess heat, which is more efficient than other industries.

Neighbouring greenhouses are already doing this.

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