

Indigenous and Local Community Benefits Statement

GLG LT2 Export Phase 1

GLG will be applying to the IESO to participate in the Long-Term Procurement 2 (LT2) program to supply electricity to the local Hydro One grid and use the generated heat byproduct in the greenhouse. GLG will be submitting a proposal with a maximum capacity of 20MW; final determination will depend on the capacity of the local grid to accept exported electricity.

Our Commitment:

Job Creation

Project construction, commissioning, and operation will require a team of skilled professionals that will be utilized to ensure successful deployment and continued operation of facilities. Employment opportunities will support the ongoing operation of the engines and facilities.

Environmental Impacts

Onsite cogeneration is an efficient method of supplying heat and electricity to the greenhouse and grid. Advanced technology allows for almost all heat that is generated to be captured and reutilized in the greenhouse to support greenhouse activities. With overall efficiency exceeding 90%, cogeneration offers a safe and efficient source of reliable heat and power at times when the provincial electrical grid is requesting electricity to be generated and injected to support consumer demand.

Economic Impact

Energy is a supply and demand market; the more power in the market, the lower consumer cost. Recent changes to the Ontario market include mechanisms for pricing in local areas to differentiate from the rest of the province. Ample supply of power locally could correlate to the regional power price. Energy Security through local power generation will have a substantial benefit to the surrounding community. As a Capacity contract with the IESO, the power generated at our facility will be sent directly to the grid at times when the province is looking for additional electricity to be brought into the system. These times often coincide with summer energy peak season to support commercial and residential air conditioning loads. Having a strong and reliable local power generation system will help to ensure the continuity of electricity supply in the immediate region at times when demand is the highest. Projects of this scope will also require ongoing maintenance and service. Direct hire positions will be required as well as overall supply chain support from local vendors to supply and support ongoing operations.



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Engagement

GLG will engagement any interested community members on the proposed project. Information will be posted and available on our website. GLG will identify key stakeholders in the project and offer notification of consultation opportunities in advance of key milestone dates. It is GLG's intention to build strong industry and community relationships with clear and available information on the proposed project and outcomes. GLG is committed to listening to the community and encourages stakeholders to contact GLG with any questions or feedback on the proposed project.

Key stakeholders on this project can include, and are not limited to the following:

- Municipality of Leamington
- Local utilities
- Indigenous communities
- Property owners in immediate proximity
- County of Essex
- Conservation Authorities
- Other Government Agencies

We are open to participating in Community Benefits Agreements (CBAs) or Community Benefits Plans (CBPs) to ensure equitable distribution of benefits. These can include:

- Dedicated website space and updates
- Tours
- Newsletters
- Public meetings

Indigenous Engagement

GLG has had direct contact and preliminary conversations with local and regional First Nations. GLG looks forward to further discussions on project details and opportunities and has a signed NDA with a First Nations development group. Project area has already undergone a full archaeological site review.

Final Statement

GLG is committed to working with all levels of stakeholders in consultation and successful deployment of this project. GLG will work with municipal, provincial entities as well as any interested community members to demonstrate the critical aspects of this project and to ensure that all questions and concerns, as well as benefits are effectively addressed and communicated to relevant stakeholders.