# **Compass Renewable Energy Consulting**

# Public Community Meeting for Walker BESS 4 – Meeting Minutes

February 8, 2023 / 6:00 PM-7:30PM / Microsoft Teams Virtual Webinar

# **PRESENTERS**

Rishabh Mundhra, James Marzotto, Elijah Garrett

#### **ATTENDEES**

Cole Nadalin, Emily Ferguson

#### **AGENDA**

- About Us
- Battery Energy Storage 101
- Why Windsor?
- Walker BESS 4 Project and Scale Site Map
- Community and Indigenous Engagement Plan
- Questions and Comments

The Public Community Meeting provided attendees with an introduction to the Project and our Companies in the first forty-five (45) minutes, and an opportunity to ask questions and provide feedback on the proposed project for the next forty-five (45) minutes.

# Welcome (Slides 1-4) - Rishabh Mundhra

Compass welcomes everyone to the public engagement meeting for the Walker BESS 4 Project. Rishabh introduces the team and highlights that this meeting will be one in a series of public meetings for the development of the Walker BESS 4 Project. After reviewing the format of the meeting, Rishabh briefly reviews the agenda and purpose of the meeting.

# Introductions (Slides 5-6) - Rishabh Mundhra

Rishabh introduces Compass Renewable Energy Consulting, highlighting their portfolio of projects and successful participation in previous IESO procurements. It is acknowledged that Walker BESS 4 Limited Partnership, a special purpose entity created by Compass for the development of the Walker BESS 4 Project, will be the Proponent for the IESO's Long-Term procurements. Rishabh introduces Wahgoshig Solar FIT5 LP, an affiliate of Compass, as a Qualified Applicant determined to have the capacity and experience to participate in the IESO's upcoming Long-Term Procurements.

#### Ontario's Power Needs (Slide 7) - Rishabh Mundhra

Rishabh discusses the growth forecast of Ontario's energy demand and the Independent Electricity System Operator's (IESO) procurement plan to add 4,000 megawatts of new capacity through their Expedited Long-Term 1 (E-LT1) and Long-Term 1 Procurements. The reasons for increasing provincial energy demand are discussed. This included growth in the residential and commercial sectors, the effects of electrification of transportation, the recent growth of the agriculture sector and the retirement of key generation plants.

# What is Battery Energy Storage (Slides 8-9) - Rishabh Mundhra

Rishabh provides an overview of battery energy storage systems (BESS). The essential component that forms these energy storage systems will be lithium-ion battery cells, similar to what is found in an average Smartphone or Laptop. The batteries provide support to the grid by charging during low demand hours and discharging during high demand periods, alleviating grid congestion, improving the stability and quality of grid power, and reducing the price burden on consumers in the long run. BESS projects have been procured by the IESO since 2014.

It was mentioned that the BESS Project will range from 1-2 acres and will be housed in multiple 30 to 40ft containers, well equipped with standalone HVAC (to ensure optimal operating conditions for the battery cells) be certified to several internationally accredited safety standards. The projects will be fully fenced, remotely monitored 24/7 and have scheduled site visits to ensure adequate maintenance across the life of the system.

# Why Windsor? (Slides 10-12) - James Marzotto

James discusses how the IESO highlighted specific regions in the province that would benefit from additional supply capacity. The Windsor-Essex region was identified with specific transmission lines and stations that were preferred for new development. James then discussed

the scaled project site map, zoning, and specifics for the project location, including its proximity to a preferred station and the interconnection plan. It was confirmed that the project was assessed as deliverable at 4.999MW of nameplate capacity by the IESO's deliverability test.

#### Benefits of Walker BESS 4 (Slides 13-14) - Rishabh Mundhra

Rishabh discusses the local benefits of the BESS project. This includes grid stability & flexibility, employment opportunities, financial benefits, industrial growth, diversification, electrical grid support, intelligence, and resilience. Additionally, the project will support the City of Windsor's Environmental Master Plan and other climate change policies, aiding further integration of renewable energy into the grid.

### Regulatory Compliance (Slide 15) - Rishabh Mundhra

Rishabh informed the audience that the team is engaging the relevant authorities having jurisdiction (AHJs) for the project. This included the City of Windsor, the Ministry of Environment & Conservation, the applicable utility company, the Ministry of Energy, the IESO, and the Electrical Safety Authority (ESA).

# Development Timeline (Slide 16) - Rishabh Mundhra

Rishabh mentioned that conventional battery projects take between 3-5 years from development to commercial operation. The Walker BESS 4 is expected to come online around 2025/2026. Rishabh then walks through the development process timeline and identifies the current status of the project, highlighting that annual newsletters will be published to provide status updates on the project. It is mentioned that the project is expected to be decommissioned in 2047.

# Community and Indigenous Engagement Plan (Slide 17) - Rishabh Mundhra

Rishabh introduces the Community and Indigenous Engagement Plan developed by Compass, which can be found on the project website <a href="www.walkerenergystorage4.com">www.walkerenergystorage4.com</a>. The Plan outlines Compass' public engagement philosophy and provides details on the companies and the project, as well as the future plan for public engagement. Rishabh then reviewed the available public engagement tools for the community members. It was emphasized that all updates and future notices would be made available on the project website. Rishabh invited the attendees to provide any feedback they may have through the project email:

<a href="mailto:info@walkerenergystorage4.com">info@walkerenergystorage4.com</a></a>

# Closing remarks and Q&A - (Slide 18) - Rishabh Mundhra

Rishabh thanked the audience, invited them to provide any feedback they have, provided contact information, then opened the floor up for any questions.

No questions were received from the audience.