South March Battery Energy Storage System

Summary of Town Hall on November 25, 2025

JANUARY 2026

AVAANZ

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Algonquins of Pikwakanagan First Nation
In partnership with
Brookfield Renewable

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Glossary of Terms

ARAC .....Agriculture and Rural Affairs Committee

BESS.....Battery Energy Storage System

BMS.....Battery Management System

ERP.....Emergency Response Plan

ESRG .....Energy Safety Response Group

IESO .....Independent Electricity System Operators

LFP .....Lithium iron phosphate

NFPA.....National Fire Protection Association

OFS .....Ottawa Fire Safety

RFP.....Request for Proposals

1. Introduction

Brookfield Renewable (Brookfield) in partnership with the Algonquins of Pikwàkanagàn is developing the South March Road Battery Energy Storage System (BESS) project (the Project) off Marchurst Road in the West-Carleton March Ward of the City of Ottawa in Ontario, Canada. The Project is a lithium iron phosphate (LFP) BESS, with a proposed nameplate capacity of 250 megawatts for up to 4 hours. It will connect to an existing 230 kilovolt transmission line with a Project Development Area of approximately 6.1 hectares. A map of the Project location is provided in Figure 1.

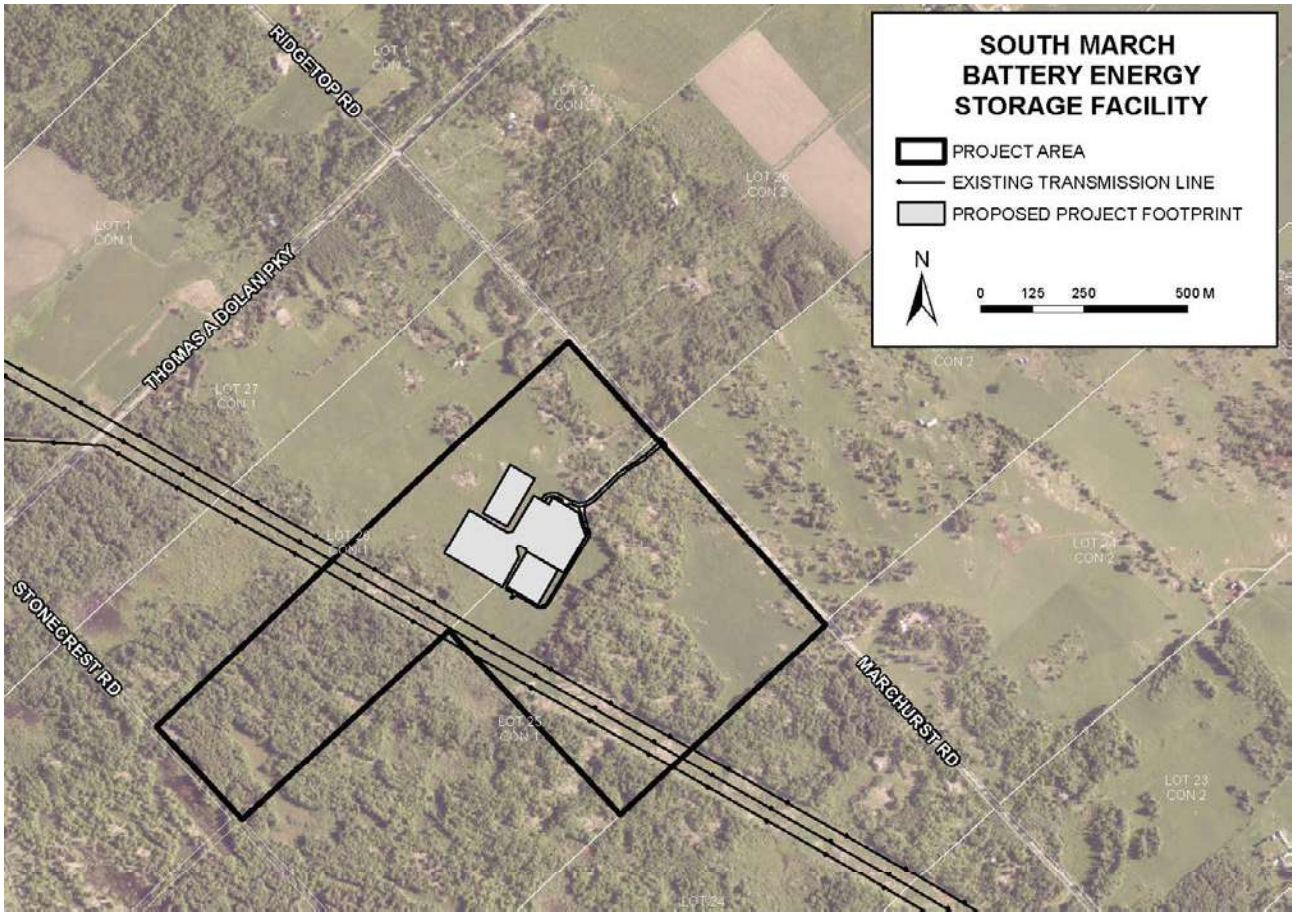
In 2023, the Independent Electricity System Operator (IESO) conducted a procurement process via the Long-Term 1 (LT1) Request for Proposals (RFP) to secure new electricity resources. Brookfield responded to the need for additional electricity resources to prepare for future electricity demands and support a reliable grid for Ontarians by proposing the Project. The Project was awarded an IESO contract through this LT1 procurement process on May 9, 2024.

Brookfield has been engaging with the community on the project since 2023. Brookfield held several events to share Project information with the community, including:

- Virtual presentation with the Energy Safety Response Group (ESRG) on fire safety (September 25, 2024).
- Safety workshop with ESRG (October 10, 2024).
- Project Open House (February 23, 2025)
- BESS Fire Safety Workshop (June 24, 2025).

Based on requests and feedback from the community, Brookfield hosted a Community Town Hall on November 25, 2025, to answer questions and respond to comments from the community. Brookfield hired a third-party facilitator to assist with the meeting and to facilitate an open dialogue. This report provides a summary of the Town Hall event.

Figure 1: South March BESS Project Location

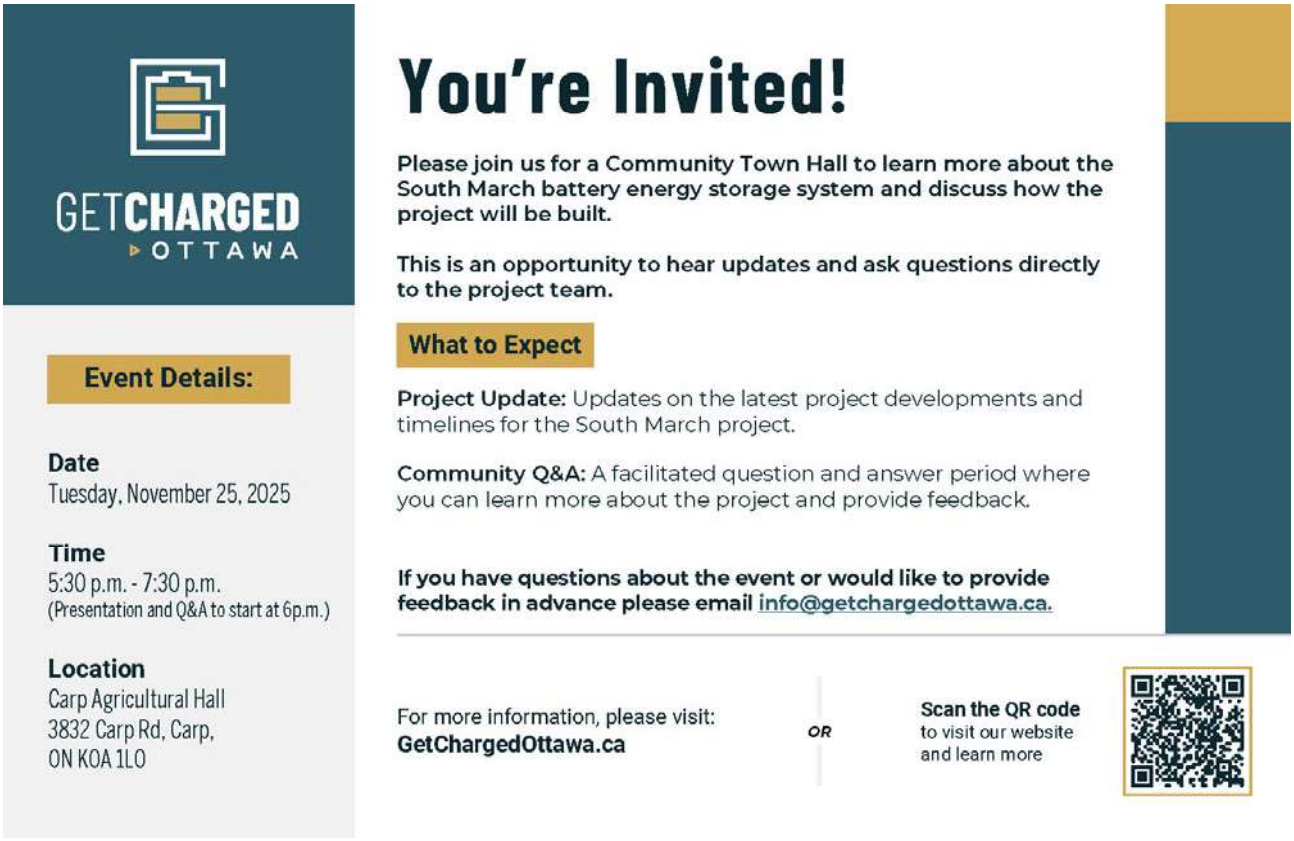


2. Notification Methods

2.1 Mail Invitation

Printed invitations were mailed to the local postal code or hand-delivered to nearby homes on November 11, 2025. A copy of the invitation is provided in Figure 2.

Figure 2: Mail Invitation



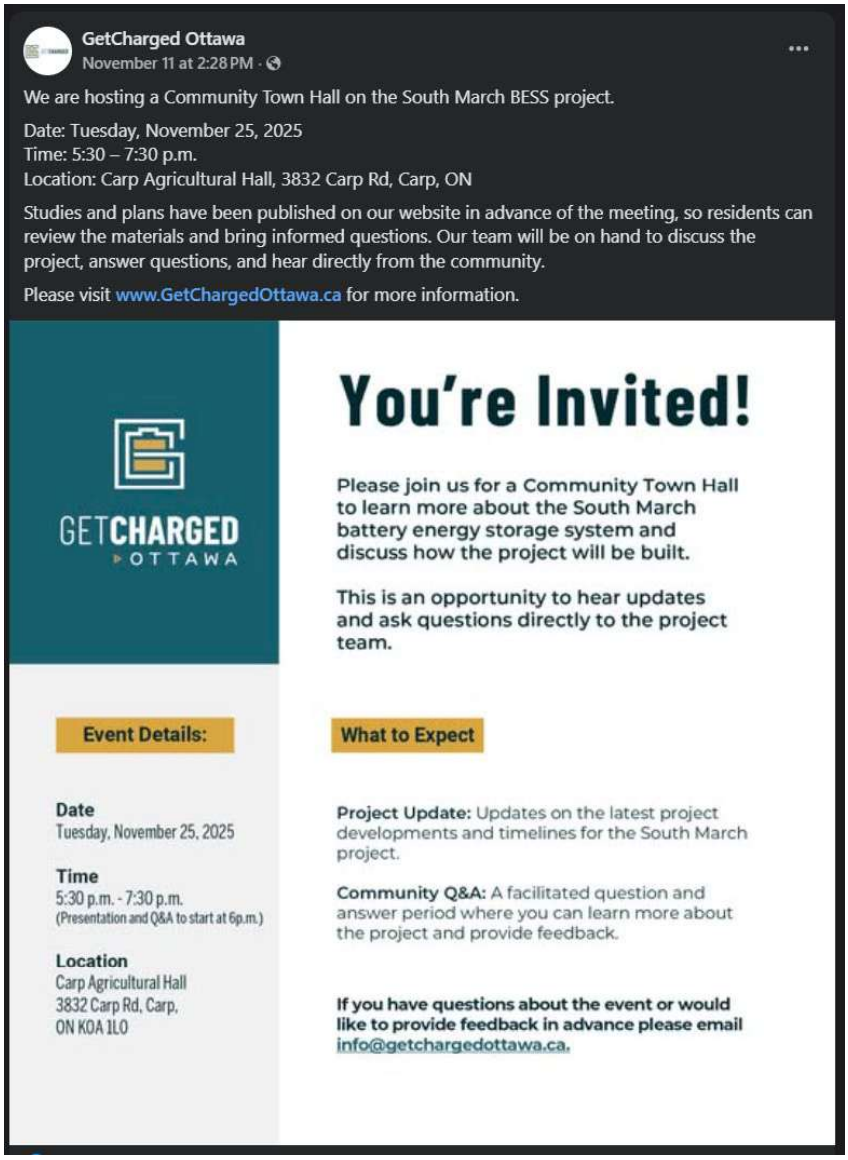
2.2 Website

The Town Hall information was posted on the Project website **https://www.getchargedottawa.ca/news-events** on November 11, 2025 and sent via e-mail to those who had signed up for project updates through the website.

2.3 Social Media

On November 11, 2025, the Town Hall information was posted on Brookfield's social media, via **Facebook**. A copy of the post is provided in Figure 3.

Figure 3: Invitation Post from November 11, 2025



3. Summary of Town Hall

3.1 Meeting Format

The Town Hall was held on Tuesday, November 25, 2025, at the Carp Agricultural Hall in West Carleton-March Ward, within the city of Ottawa. The agenda for the meeting was as follows:

- 5:30 – 6:00 p.m. – Open house period where attendees could review project information, via display boards, see a rendering and model unit of the facility, ask questions to members of the project team, and submit comment forms to provide feedback about the project.
- 6:00 – 6:15 p.m. – An overview presentation provided by Brookfield's Carl Haeussler (Figure 4).
- 6:15 – 8:00 p.m. – An independently facilitated question and answer period.

Attendees were welcomed to the Town Hall via a sign-in table. Attendees were given the option to provide their information via a sign-in sheet, noting whether they would like to receive future project correspondence. Attendees were provided a comment form, which facilitators noted was to provide written (via the comment form) or digital (via the website) comments, questions, or feedback to the project team.

Figure 4: Brookfield Representative presenting at the Town Hall

3.2 Attendance

120 individuals attended the Town Hall, with many participating in the open house, the presentation, and the question-and-answer portion of the evening. Attendees comprised primarily of members of the community, adjacent property owners, as well as a local city councillor and members of local interest groups (Figure 5).

Figure 5: Community members attending the Town Hall

3.3 Brookfield Renewable Representatives

Brookfield brought diverse technical experts to answer questions during both the open house and the facilitated question-and-answer period. The following individuals attended the meeting and were available to discuss the project and answer questions:

- Carl Haeussler, Director of Project Development (Brookfield Renewable)
- Geoff Wright, Senior Vice President of Development (Brookfield Renewable)
- Mark Whelan, Community Engagement Lead (Brookfield Renewable)
- Francis Marquez, Project Manager (Brookfield Renewable)
- Vincent Brunelle, Civil Engineer (BBA)
- Ken Little, Vice President of Development (Brookfield Renewable)
- Alex Lawson, Project Manager (Brookfield Renewable)
- Leland Chumik, Project Engineer (Brookfield Renewable)
- Mackenzie Houston, Director (Syntax Strategic)
- Trion Clarke, Senior Environmental Scientist (Stantec)
- Molly Smith, Senior Planner (Stantec)
- Paul Brown, Consultant & Retired Firefighter (Energy Safety Response Group)

3.4 Facilitation Team

The meeting was independently facilitated by Avaanz. The following individuals led the facilitation and reporting for the meeting:

- Mark van der Woerd, Meeting Facilitator
- Irene Davies, Facilitation Support & Meeting Reporting
- Lisa Glutting, Facilitation Support

3.5 Materials

3.5.1 Display Panels and Video

Brookfield prepared a diverse set of display panels and educational videos, which were arranged around the venue and contained key information about the Project, as well as rendered images of the Project. The display panels used at the meeting are included in Appendix A, and the videos can be found online via Brookfield's project website - Home | Get Charged Ottawa.

3.5.2 Model

Brookfield had a 3D model of a BESS unit, allowing the community to see a visual representation of what a single BESS unit looks like during the open house portion of the evening. This model gave a visual representation that aided the community in asking specific questions, as well as allowed Brookfield team members to answer questions with a visual component.

3.5.3 PowerPoint Presentation

A presentation was given by Brookfield to provide an overview of who Brookfield is, and the Project, and to provide an update on progress since the last public engagement. The presentation was a preamble to the question-and-answer period. A copy of the presentation is provided in Appendix B.

3.5.4 Comment Forms

A blank copy of the comment form is included in Appendix C. Five comment forms were submitted at the meeting, which are also included in Appendix C.

4. Summary of Discussions

The following table contains questions asked directly or via the comment form at the Town Hall. The questions have been organized into one of the following ten general themes: general project information, site design, emergency response plan, zoning application, environmental studies, monitoring, decommissioning, economic opportunity, community development fund, and engagement.

The questions and responses have been summarized, and where applicable, additional information has been added to the response that was given at the Town Hall.

Table 4-1: Questions & Comments and Brookfield Renewable's Responses

Question	Response	Action
General Project Information		
Which type of battery is being used for the project?	Brookfield selected the Sungrow PowerTitan 2.0, a containerized Lithium Iron Phosphate battery solution. It adheres to all North American standards of NFPA 855 and UL 9540 & 9540A, including extensive large-scale burn testing to run worst-case scenarios.	N/A
How did Brookfield evaluate different battery technologies—considering factors such as fire risk, toxicity, and end-of-life processes—and what led to the final technology selection?	Brookfield is a large bulk energy developer, and when looking at developing utility-scale energy projects like the South March BESS, only proven and industry-leading BESS technologies were considered. Other battery types available on the market have not been subject to all industry standard testing, are not as stable or do not have existing deployments at a utility scale. The Sungrow PowerTitan 2.0 passed all safety tests and has never had a fire with installations worldwide. For context, the Independent Electricity System Operators (IESO) awarded contracts to 26 BESS projects in the Long Term 1 procurement. All awarded proponents are using Lithium Iron Phosphate battery technology.	N/A

Question	Response	Action
	Brookfield is committed to conducting its business activities with honesty and integrity and in compliance with applicable legal and regulatory requirements. To ensure that vendors and suppliers adhere to the same commitments, Brookfield developed a Vendor Code of Conduct and requires every supplier to undergo a prequalification process, which includes evaluation of their environmental, social and governance impacts, in compliance with the Vendor Code of Conduct. A copy of the Vendor Code of Conduct is available at the following link: Vendor Code of Conduct | Brookfield.	
Of the 50,000 MW of renewable energy that Brookfield operates globally, how many of those sites are in rural areas and/or in environmentally protected areas?	Brookfield is committed to developing projects that are safe. Brookfield's projects sited in rural areas support safe, efficient, and low-impact BESS development. Key siting considerations include proximity to existing transmission infrastructure, appropriate setbacks from homes, and reduced visual impact—all of which help minimize community disruption and ensure reliable grid integration. Siting facilities beside existing transmission lines also avoids the need for new infrastructure, reducing environmental impacts and improving overall system reliability and efficiency.	N/A
Why was the site that was noted by Council - within an existing industrial area - not used instead [of the site on Marchurst Road]?	The Independent Electricity System Operators (IESO) identifies areas where energy is needed. This Ottawa Area Sub-Region was one that was noted by IESO in a 2023 Scoping Assessment report as needing energy infrastructure to support Ontario's growing need for power generation and confirmed in the IESO's 2025 Integrated Regional Resource Plan report.	N/A

Question	Response	Action
	Many sites were examined for this project. A site is selected through a process of elimination based on the examination of multiple factors, such as provincial and city requirements, zoning, setbacks, sensitive uses, and environmental impacts. This process helps narrow potential sites down to only a handful of viable sites, and the South March BESS project site was the best-suited site for this specific project.	
In the event of a widespread power outage in this area, is it possible to redirect the power to the West Carleton municipality?	Yes. The proposed South March BESS project is planned for interconnection with Hydro One's lines. These lines will feed the South March substation, meaning the South March BESS can and would provide power to the local West Carleton community in times of need, such as high load demand and outages due to system constraints. IESO projects have an added requirement that projects have the ability to "restart" the grid in the event of an outage.	N/A
Is the proponent of the project Brookfield or Evolugen?	Evolugen is a wholly owned subsidiary of Brookfield Renewable, which has developed the South March BESS project. Evolugen and the project are owned by Brookfield Renewable. The project team in attendance at the Town Hall on November 25, 2025, is the same team that developed the project, participated in the Open House on February 23, 2025, and were present for the other public engagements to date for the project.	N/A
Site Design		
What kind of foundation will be used for the project site? Will helical screw piles be used, and how will that impact the impermeable membrane below the site?	A slab-on-grade concrete foundation installed 700 mm below grade will be used for the project. Earlier versions of reports had referenced helical piles may be a suitable foundation type in specific areas based on the ground conditions; however, as the design progressed, it was found to be less advantageous due to other design considerations and some subsurface conditions.	N/A

Question	Response	Action
Considering the potential for excessive settlement associated with a slab-on-grade approach, how is the subgrade being designed to accommodate container loading?	The project will use a strip slab footing. The subgrade will be prepared so that it can accommodate settlement in accordance with all applicable codes and standards.	N/A
What strategies are being implemented to safeguard the geomembrane layer from contaminants?	The impermeable geomembrane layer prevents water from entering the ground below the site. The concrete foundation also acts as a layer of protection to prevent water from penetrating below the site. There are options to attach the geomembrane to the slabs. The geomembrane will be well sealed everywhere. The materials selected for the impermeable liner are proven to be effective and will not allow contaminants to permeate through them.	Brookfield confirmed that the impermeable liner will be effective for the life of the project.
How does Brookfield test the impermeable membrane during the life of the facility?	The materials selected for the impermeable liner are proven to be effective and will not allow contaminants to permeate through them. The impermeable liner will be installed per the manufacturer's and engineer of record's installation requirements, which includes detailed inspection and approval by a qualified technician. Groundwater sampling will be completed as part of our operations and maintenance plan to monitor the stormwater retention pond and its outflows. Initial benchmarking will be completed for the storm water features present on the property the projects is constructed on.	N/A
Emergency Response Plan (ERP)		
We noticed errors in the ERP. What is the process for	The development of the ERP is an iterative process and is coordinated between Brookfield, City of Ottawa Staff and Ottawa	N/A

Question	Response	Action
finalizing the ERP, and who approves it?	Fire Services. It has been developed to its current state to inform a zoning application and decision. The ERP is considered a living document which will continue to evolve until the project reaches a site plan approval. The current revision involved back-and-forth reviews which concluded enough detail had been provided to review the property's intended land use. Once the project reaches a site plan approval and the facility is constructed and approaching operations, there will be dry runs with the Ottawa Fire Services, after which a final sign-off of the ERP by the OFS can occur. The facility cannot go into operations until OFS signs off on the ERP. Initial training sessions have been conducted with Ottawa Fire Services (OFS), and training and communication will continue.	
Noted inconsistencies in the ERP regarding hospitals, specifically, the recommended closest hospitals in the plan are inappropriate.	The Emergency Response Plan (ERP) was updated to include a tiered approach to emergency care and identifies local hospitals as the primary care facilities. Sunnybrook hospital was included in the ERP because it is a provincially designated burn centre. The ERP will be reviewed and approved by the OFS and City of Ottawa Emergency Services prior to beginning operations.	Brookfield updated the ERP to address this comment. Additional local hospitals will be added as the plan continues to be developed.
In the case of a fire, what gases are emitted?	The likelihood of a fire is extremely low. The gases that are emitted during a BESS fire are similar to those of any structure fire, with carbon monoxide being the biggest concern. A 30 m setback is the safe working distance for emergency responders, beyond this limit the risk of air quality impacts significantly decreases.	N/A
How will residents be impacted by the potential	Dispersion modelling has been completed to identify the safe setbacks in the unlikely event of a fire. Fire testing has shown	Brookfield reviewed the data and confirmed

Question	Response	Action
gases that could be released in the event of fire? There are inconsistencies in wind directions between the various reports.	that a setback of 10 m from the fire is generally required to limit exposure to potential contaminants. This setback radius is similar to structure fires. Large-scale burn tests have been completed on our selected battery technology. Air quality monitoring and soil testing conducted as part of this testing indicate that air quality remains within levels acceptable for environmental and human health, and if any particles settle close to the facility, they are unlikely to leave the perimeter of the site. The windrows and the prevailing wind data were taken from the closest available meteorological data in Carp and have been confirmed to be accurate for the project site.	that the prevailing wind used to develop the ERP was correct.
Was hydrogen fluoride included in the plume study analysis?	Yes, hydrogen fluoride is a part of the analysis. The results of the plume study showed that maximum predicted hydrogen fluoride (HF) and carbon monoxide (CO) off-site concentrations are within the applicable three tiers of Acute Exposure Guideline Levels (AEGLs) for all averaging periods. During a thermal runaway event, battery components undergo various exothermic reactions, leading to the release of gases such as hydrogen fluoride and carbon monoxide, and other volatile organic compounds. However, the modelling results provide confidence that emissions during such an event would not pose significant risks to human health or the environment adjacent to the project footprint.	Brookfield confirmed that hydrogen fluoride was included in the plume analysis.

Question	Response	Action
The community has seen cases where lithium-ion batteries catch fire (like in cellular devices). There is concern around the "let it burn" policy. Could Brookfield describe this policy?	Safety is Brookfield's highest priority. Brookfield's facilities are designed, built, and operated to meet all applicable safety standards and are supported by 24/7 monitoring, routine inspections, and regular maintenance to minimize the risk of fire. Although the likelihood of a fire is extremely low, a comprehensive Emergency Response Plan—developed with Ottawa Fire Services—will be in place to protect employees, the public, and the environment. This plan is and will be publicly available, and both first responders and onsite personnel will receive rigorous training. If a fire does occur, the alarm system will immediately notify Ottawa Fire Services, who will respond and oversee the event. In alignment with guidance from Ottawa Fire Services and the Energy Safety Response Group, the industry's safest and most effective approach is to allow the affected unit to burn out while ensuring the safety of the community and responders. In this scenario, emergency services will remain on the site to monitor the fire, and water may be used on adjacent BESS containers to keep them cool. The BESS technology being used for the project has been built and tested so as not to allow for fire to spread from container to container. Brookfield's BESS facilities follow strict fire-prevention standards. Systems are designed and tested to meet current codes, including the National Fire Code of Canada and National Fire Protection Association 855, 68 and 69. A certified third-party fire safety expert has been retained, and all battery systems meet or exceed UL 9540 and UL 9540A safety testing requirements.	N/A

Question	Response	Action
Can fire trucks and equipment access the entire site?	Yes. The design of the facility is under review by the City and OFS and includes design best practices for fire safety based on the city's standards and available equipment. There are access roads around the facility, allowing for ample room and access to fire equipment as needed. Brookfield will continue to work with the OFS to ensure the site is accessible for firefighting.	N/A
Are BESS facilities included in provincial and national fire codes?	The province of Ontario regulates BESS operations under provincial building and fire codes. For the South March BESS project, all the latest standards will be implemented. The Sungrow PowerTitan 2.0 battery being used for the project has passed all safety tests, adheres to all the latest fire safety standards and codes adopted by the city and province and has never had a fire with installations worldwide. Air quality monitoring and soil testing conducted as part of this testing indicate that air quality remains within levels acceptable for environmental and human health, and particles settle close to the facility and are unlikely to leave the perimeter of the site.	
Noted discrepancy between the list of codes and standards in public-facing documents and what is currently available.	We will check and correct the discrepancy, if needed. Some of the documents that are available on DevApps and on getchargedottawa.ca – like the ERP - are living documents that have transitioned into the Site Plan review process. We will continue to update them as we receive feedback from the city through municipal planning and approval processes and feedback from the public.	Confirm that the most recent tables in the Emergency Response Plan refer to the correct standards and codes.
How will Brookfield prevent the spread of fire into the forest?	Every battery module is equipped with an internal battery management system (BMS). This system is designed to detect and shut down the battery from functioning immediately if any operational anomalies are detected (i.e. improper voltage and	N/A

Question	Response	Action
	temperature changes). This system is the first layer in preventing fires and the spread of fire within the facility. In addition, the facility will be monitored remotely 24/7. Our monitoring approach will include temperature sensors, gas and fire detectors, which will notify our teams immediately of operational anomalies. In the unlikely event it occurs, the facility would be shut down immediately and onsite inspections would take place. Finally, the South March BESS facility is setback from the forest and there are natural firebreaks built into the design. If monitoring indicates any potential risk for fire to spread offsite, OFS will water down adjacent structures to prevent the spread of fire.	
Will there be an evacuation procedure in the event of a fire, and how will the community be notified?	The need and method for executing an evacuation is the responsibility of OFS. Due to the results of the plume analysis, an evacuation protocol is not considered mandatory, but it could be implemented on a case-by-case basis at the discretion of the emergency responders and OFS.	N/A
Zoning Application		
Community members expressed concerns related to inconsistencies or errors within technical documents and suggested that the City of Ottawa undertake a peer review of the application.	The documents that are under review to support the zoning by-law application have gone through extensive review by the City of Ottawa and have been deemed 'complete' by the City of Ottawa to allow for a well-informed zoning decision for the project. The City of Ottawa circulates reports to technical experts to review and comment on different aspects of the application, and it is an iterative process of review and revision until an application is deemed "complete".	N/A
Environmental Studies		

Question	Response	Action
Were there any surprising environmental features uncovered during the studies that were completed?	No, there were no surprising environmental features found on the site. The site is typical of what is expected in the rural Ottawa area.	N/A
Were there any environmental factors that made Brookfield design the project differently?	Initially, the access road was planned for an area which would require the removal of more trees to accommodate the footprint of the road. The site was re-designed to span two parcels, to substantially reduce the impact to environmental features and limit the need for tree clearing to only an area for the project's access road.	N/A
How has the project been designed to account for extreme weather events?	The containers are heavy and will be anchored to the ground. There is little risk of them being affected by an extreme weather event such as a tornado. The facilities will have their own dedicated and self-contained stormwater management system. The drainage system is designed to contain all surface water (such as rain or snowmelt) on site. The facility will have an extensive monitoring system, which will be used to maintain and monitor the facility in real time, 24/7. Abnormal battery behaviours will be monitored via detection equipment, allowing for remote shut-off if necessary. A direct notification system to Ottawa Fire Services and the Evolugen operations team is in place to allow for immediate response to any alerts.	N/A
Did Brookfield assess whether the heat loss from the batteries can affect the	The impact of the project on the climate in the area is not something that is typically assessed for BESS, and there is no precedent to look at this. To our knowledge, the heat loss from	Brookfield confirmed that heat loss from the batteries would not

Question	Response	Action
climate in the area and cause storm events?	BESS is negligible and will not impose adverse weather conditions. BESS projects promote green energy by storing the energy produced by renewable resources and limit environmental impacts like air emissions in comparison to other electrical capacities like natural gas plants.	adversely impact weather conditions.
What steps have been taken to protect community drinking water? What if contamination occurs?	Groundwater protection is built into the project through multiple layers of design. Batteries will sit on an impermeable barrier—tested prior to use—to prevent infiltration into soil and protect surface water. This barrier works with a stormwater system that can be fully isolated during an incident. In such cases, all onsite water, including rain and snowmelt captured in the retention pond, will be contained, tested, and managed appropriately. The selected Lithium Iron Phosphate containerized BESS technology is inherently benign; batteries are located within sealed units and secondary containment to prevent leaks. The installation and use of Sungrow Power Titan 2.0 batteries has never resulted in groundwater contamination, but if abnormal conditions arise, isolation valves will be closed, and water will undergo further testing before any discharge. The stormwater pond will be monitored, and should any contaminated water be found in the stormwater ponds, Brookfield will remove the water and bring it to a licensed waste facility that can properly treat it in accordance with provincial regulations. The project will not withdraw groundwater, and the chosen battery system uses a closed-loop internal cooling system that does not rely on community water supplies.	N/A

Question	Response	Action
	Brookfield has robust insurance policies in place which would respond in the very unlikely event that the facility causes off-site groundwater contamination.	
How was this site selected for this BESS project? Has Brookfield considered mitigation measures at the site?	Site selection considers multiple environmental criteria, and the South March BESS location is set back from nearby natural heritage features. Brookfield has developed mitigation measures for all sensitive areas and is working closely with the relevant regulatory authorities. Comprehensive natural heritage studies were completed by qualified biologists, including background reviews and field surveys to identify fish and wildlife habitat, Species at Risk, vegetation, wetlands, and other ecological resources. Findings and mitigation recommendations are documented in the Environmental Impact Statement. Additional details are available in the "South March BESS – Environmental Impact Study".	N/A
Monitoring		
How will information about monitoring and protection be provided to the community during construction and operations and/or in the event of an incident?	The facility will follow a comprehensive operations and maintenance program that includes regular inspections of all critical components. This plan covers the battery containers, fire-suppression systems, and monitoring sensors. There will be 24/7 monitoring and detection equipment to detect abnormal battery behaviours with remote shut-off. There will also be thermal management systems (fans, ventilation, cooling) to maintain safe operating temperatures. Equipment will have built-in safety controls (sensors) to detect potential abnormal battery behaviours and disconnect in the event of abnormal conditions.	Brookfield is exploring other options to communicate with the public in addition to the Project website and newsletter.

Question	Response	Action
	Inspections will be carried out by qualified third-party professionals to ensure compliance with safety standards and optimal system performance. If there is an issue which warrants notification, Brookfield will notify the community via the Project Website and email list.	
Decommissioning		
What does Brookfield do with batteries at the end of their life cycle?	The projects have received a contract from the Independent Electricity System Operator to operate for 20 years. Once the contract expires, the site will be decommissioned and returned to a state similar to pre-existing conditions. Brookfield plans to recycle the batteries in accordance with applicable regulations and standards.	N/A
Does Brookfield provide financial assurance to decommission the site?	Brookfield is required to fund a performance bond to the IESO and the City of Ottawa to guarantee that funds for decommissioning are in place. The Province and City have the means to draw on these funds to return the site to its natural state, should it be required.	N/A
What is Brookfield's security plan for the site?	The site will be fenced with galvanized chain link and barbed wire and have controlled and locked access via a gate. The facility will have an extensive camera system, which will be monitored 24/7. The Ottawa Fire Services (OFS) will have a signal source, allowing them to be notified if any sensors trigger an incident, and the OFS will be able to enter the facility.	N/A
Economic Opportunity/Real Estate		
Are there jobs being created locally for Brookfield's Indigenous partner - the Algonquins of Pikwàkanagàn?	Yes. The projects will create employment during construction, including opportunities for local trades, service providers, and our Indigenous partner the Algonquins of Pikwàkanagàn. Operations will require specialized maintenance	N/A

Question	Response	Action
	and inspection services, which may involve local contractors. These activities contribute to economic benefits for the surrounding community.	
Is Brookfield bringing in experts from the local area? Or are they from other areas?	The Brookfield office is located in Gatineau, Quebec, approximately 35 km from the South March BESS Site. The bulk of the Brookfield team lives in and around the area and/or are from the area. Brookfield will also leverage its broader global resources that deliver power projects day in and day out. Brookfield has already done work with a lot with local suppliers in the area of the Projects.	N/A
The South March BESS webpage claims that property values near BESS installations are likely to increase. How has the claim that property values will increase been substantiated?	Hydro Ottawa has confirmed that safe, reliable energy infrastructure supports stable property values. The language on the project website will be revisited; however, the sentiment of the statement remains. The facility will support local development in the area and provide a reliable and safe supply of electricity, both of which do not have a negative impact on property values.	Brookfield has revisited the FAQs on the project website.
Community Development Fund		
Will the money from the Community Development Fund be spent locally?	Yes, the funds in the Community Development Fund will be spent locally. Brookfield will work with the City of Ottawa to develop an approach to ensuring local community engagement with respect to the use of funding.	Confirm how funding will be administered.
Engagement		

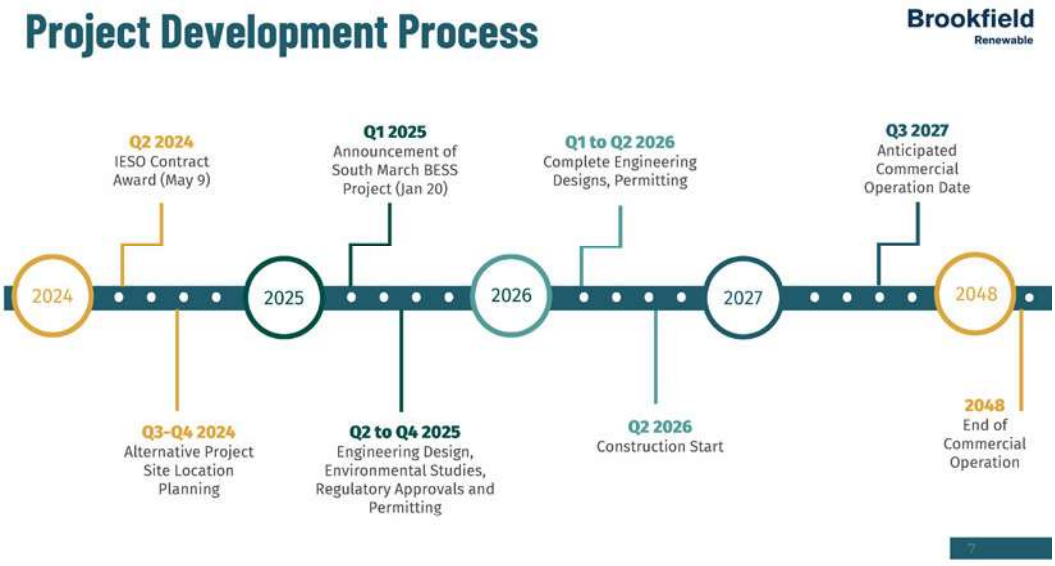
Question	Response	Action
Could Brookfield please explain why they selected this timing for the Town Hall event? Why is a meeting finally being held only a few days before the ARAC committee meeting?	Since the last public engagement in February 2025, Brookfield was in the process of finalizing reports to support the municipal approval process with the City of Ottawa. Brookfield opted to wait until studies and reports had advanced to a further stage so that the public had more information to review and provide feedback on at the next engagement [Town Hall]. Brookfield continues to be open to receiving feedback from the public, and feedback can be provided at any time through the project website (getchargedottawa.ca).	N/A
This Town Hall session was advertised to provide updates on the project and give the community an opportunity to ask questions and share feedback.	Brookfield is committed to sharing information about its project and has been actively consulting the community. Engagement efforts began with in-person meetings with neighbours to provide details about the battery storage projects and hear their concerns. Informative resources have been shared via the www.GetChargedOttawa.ca website, which includes: • Project documentation • Opportunity for sign-up for project newsletters • An online survey for community input • A Frequently Asked Question page • An information video on BESS • An information video on the impermeable barrier • Podcasts with community leaders and industry experts on Battery Energy Storage Systems Information flyers were also delivered to nearby homes, and a training session was held with safety experts and firefighters from across the province. Brookfield hosted an Open House in February of 2025, and the Town Hall in November 2025 and	N/A

Question	Response	Action
	Brookfield will continue to respond to questions, concerns and feedback received.	
Does Brookfield have any handouts?	Materials shared at the meetings, as well as all of the documents available for review, are on the South March BESS webpage - https://www.getchargedottawa.ca/south-march-bess-documents	N/A

5. Next Steps

Brookfield is committed to continuing to engage with stakeholders as the Project advances. The proposed project is currently in the development stage, where applications and studies are being submitted to the City of Ottawa to ensure the project is built safely and sustainably. Figure shows the Project development process. Construction is expected to start in Q2 of 2026, with a commercial operation date expected in Q3 of 2027.

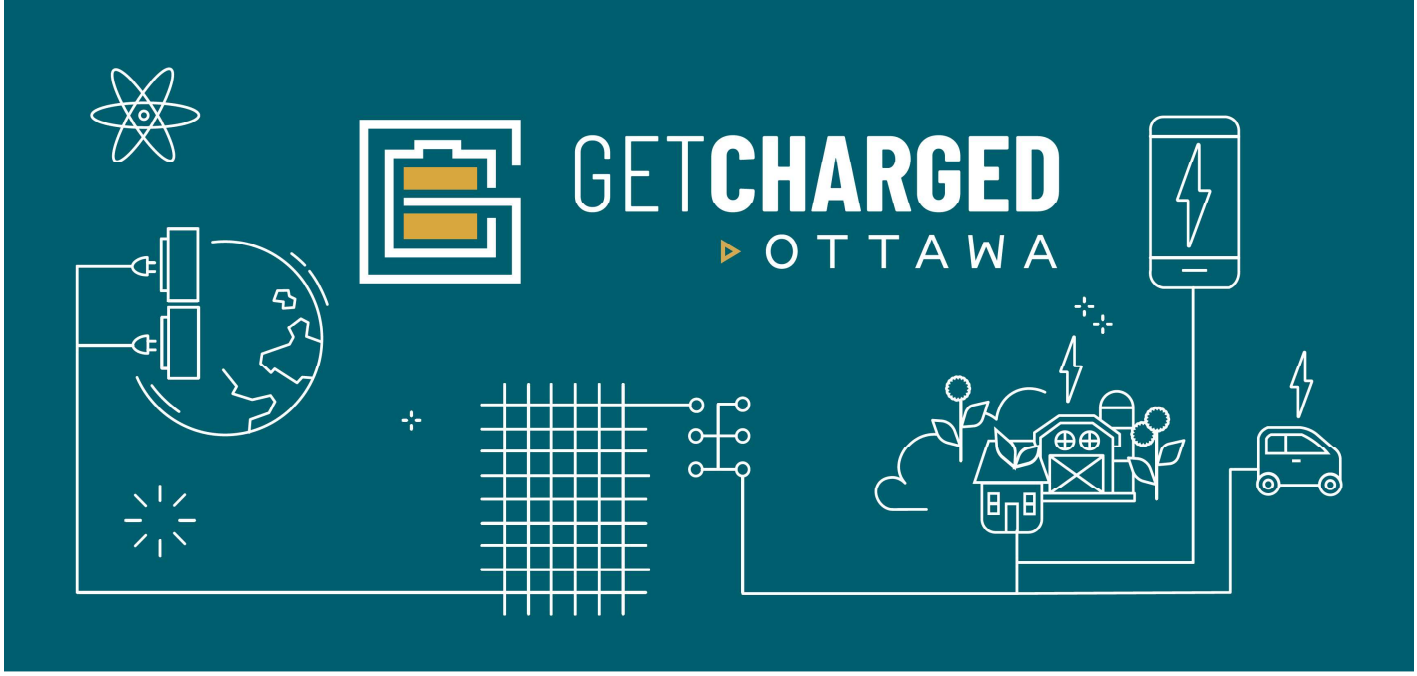
Figure 6: Project Development Process



Engagement will continue throughout these phases to provide additional opportunities for Indigenous communities, landowners, and stakeholders to participate in the development of the Project.

Brookfield is dedicated to developing the Project with respect for the local community and the environment. Brookfield is available to discuss any questions and will ensure that the feedback received is considered. Please feel free to contact Brookfield's project team at **info@GetChargedOttawa.ca**. For further information about the Project, visit **https://www.getchargedottawa.ca/.**

Appendix A – Display Panels



Welcome

Please sign in.

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code
to visit our website
and learn more

Evolugen

GETCHARGED
OTTAWA

South March Site Layout

For more information, please visit:
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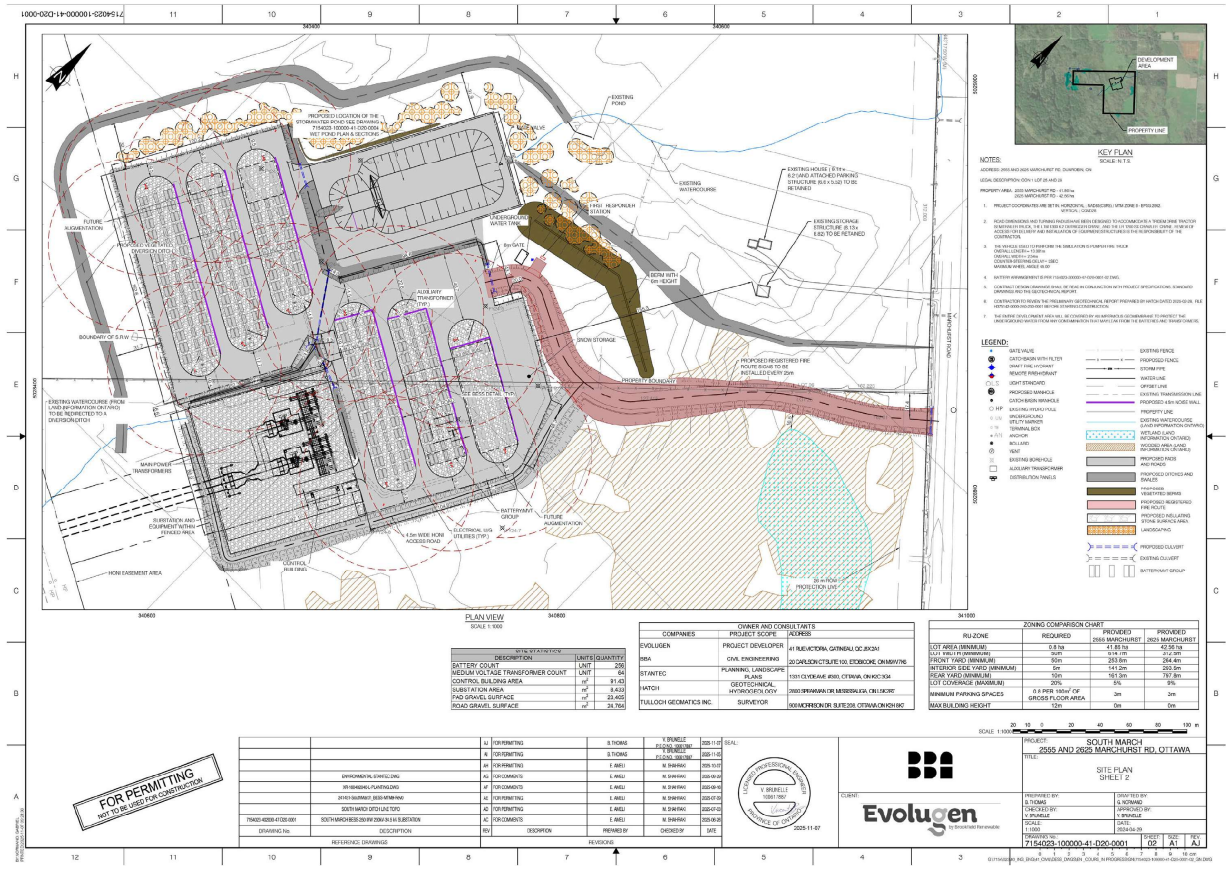
South March Site Plan



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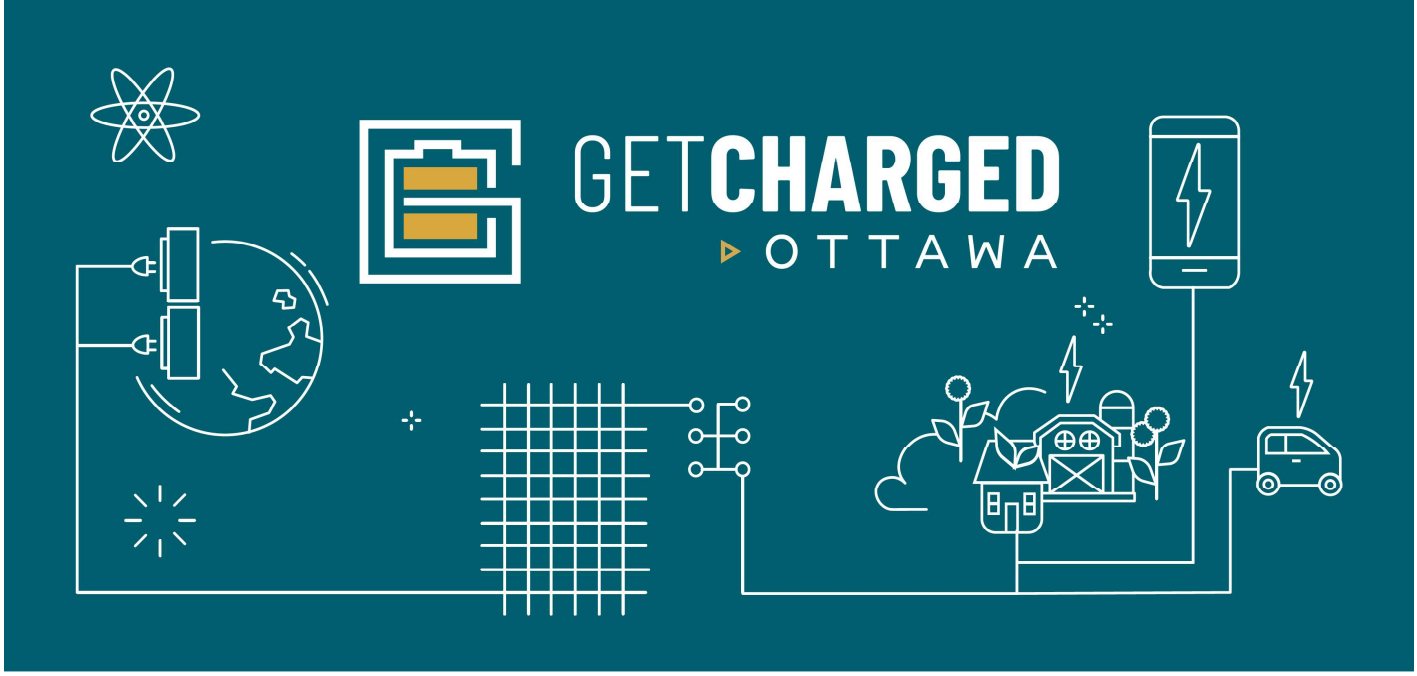

Community Benefits

Lower Electricity Costs

Fewer Blackouts

More Local Jobs

Reduced Emissions

For more information, please visit:
GetChargedOttawa.ca

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Scan the QR code
to visit our website
and learn more

GETCHARGED
OTTAWA

Our Battery Experience

Brookfield is one of the largest battery developers in the world with nearly 50GW of batteries operating, under construction or in development.

For more information, please visit:
GetChargedOttawa.ca

OR

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to visit our website
and learn more

Evolugen

Appendix B – Presentation

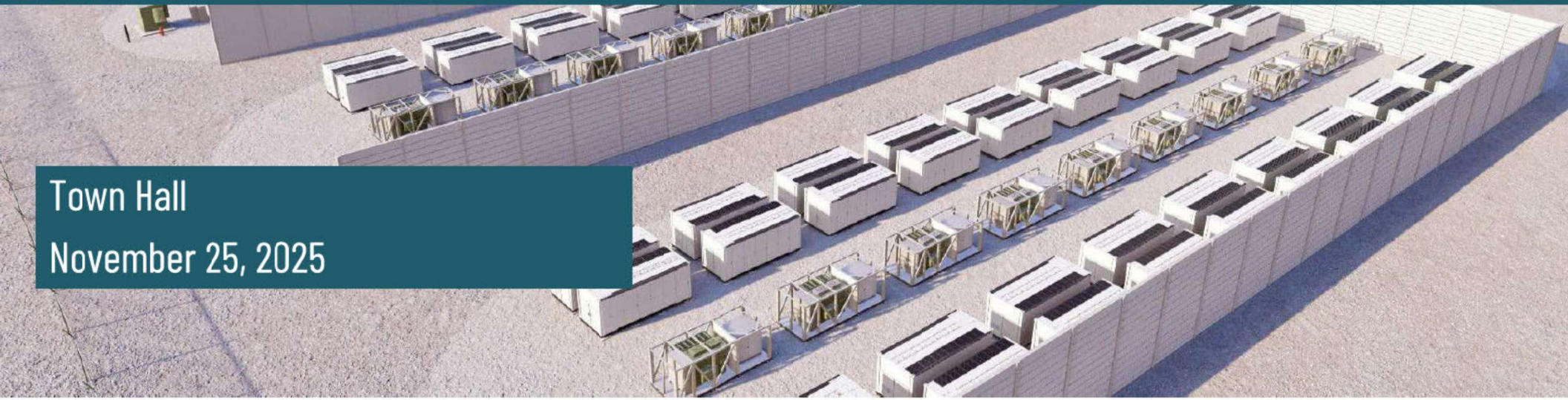
GETCHARGED
SOUTH MARCH

Algonquins of Pikwakanagan First Nation

In partnership with

Brookfield Renewable

South March Battery Energy Storage Facility



Town Hall

November 25, 2025

Who is Brookfield?

Brookfield
Renewable

Canada's largest renewable energy developer with hundreds of employees in the National Capital Region

Nearly 50,000 MW of operating renewable energy facilities globally

More than 50 years of experience in Canada; publicly traded since 1999

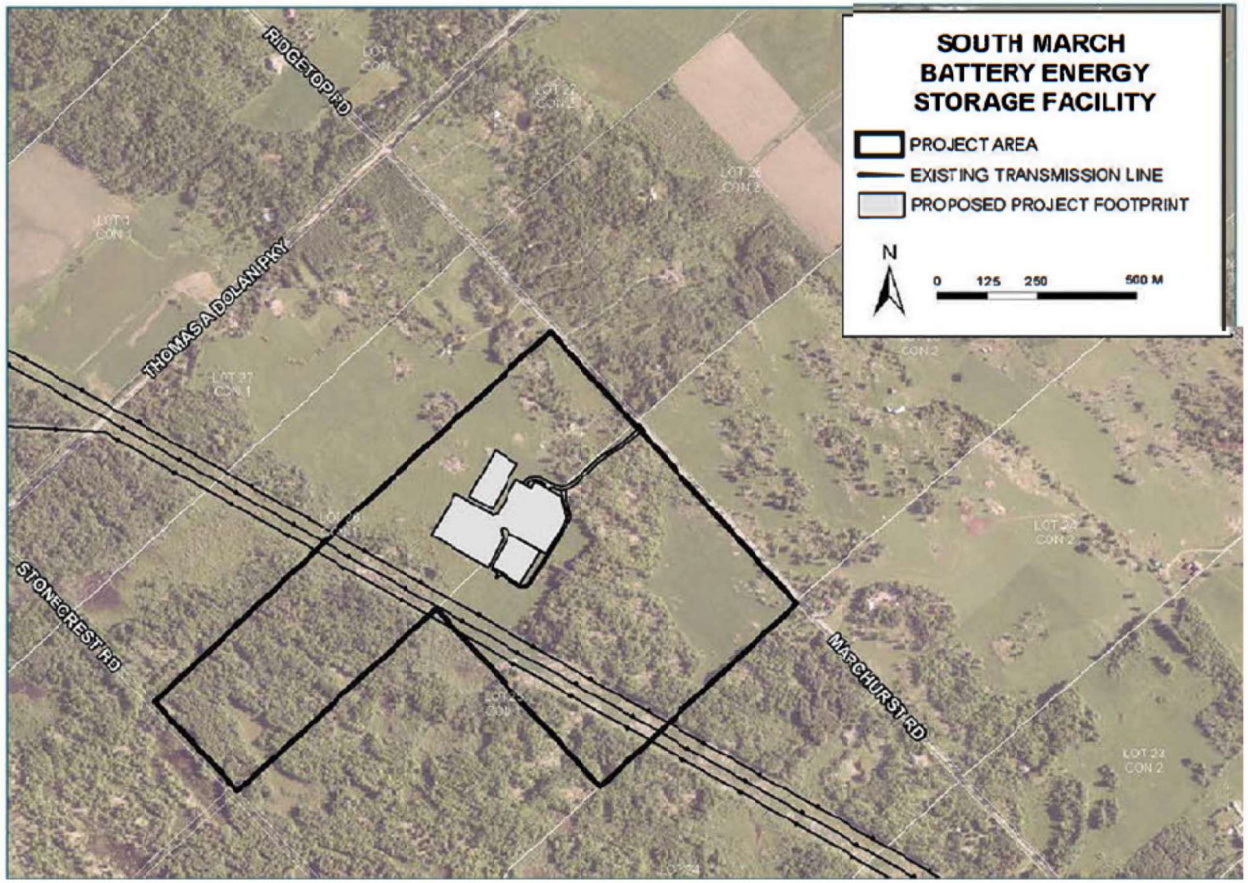
North American BESS

Brookfield currently has 41 GWh of battery storage in operation, under construction, or in development in North America, and nearly 80 GWh worldwide.

South March Overview

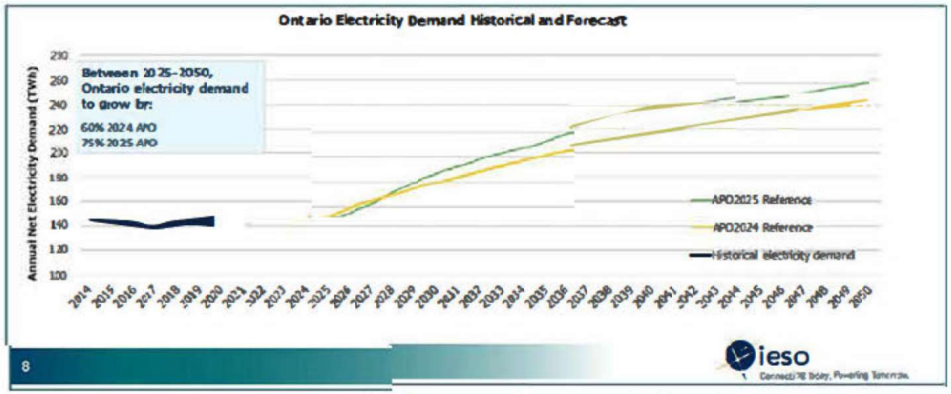
Brookfield
Renewable

- Developing the project in partnership with the Algonquins of Pikwàkanagàn
- Nameplate Capacity of 250 MW for 4 hours capacity
- Connecting to an existing 230 kilovolt transmission line
- The site was selected based on:
  - Topography
  - Surrounding land use and distance from residential areas
  - Avoidance of sensitive environmental features and
  - Proximity to existing utility infrastructure



Project Need

- Electricity demand in Ontario projected to rise by 75% over 25 years
- City of Ottawa demand to grow 170%
- Surplus overnight power is sold to the U.S. at low prices due to limited storage capacity

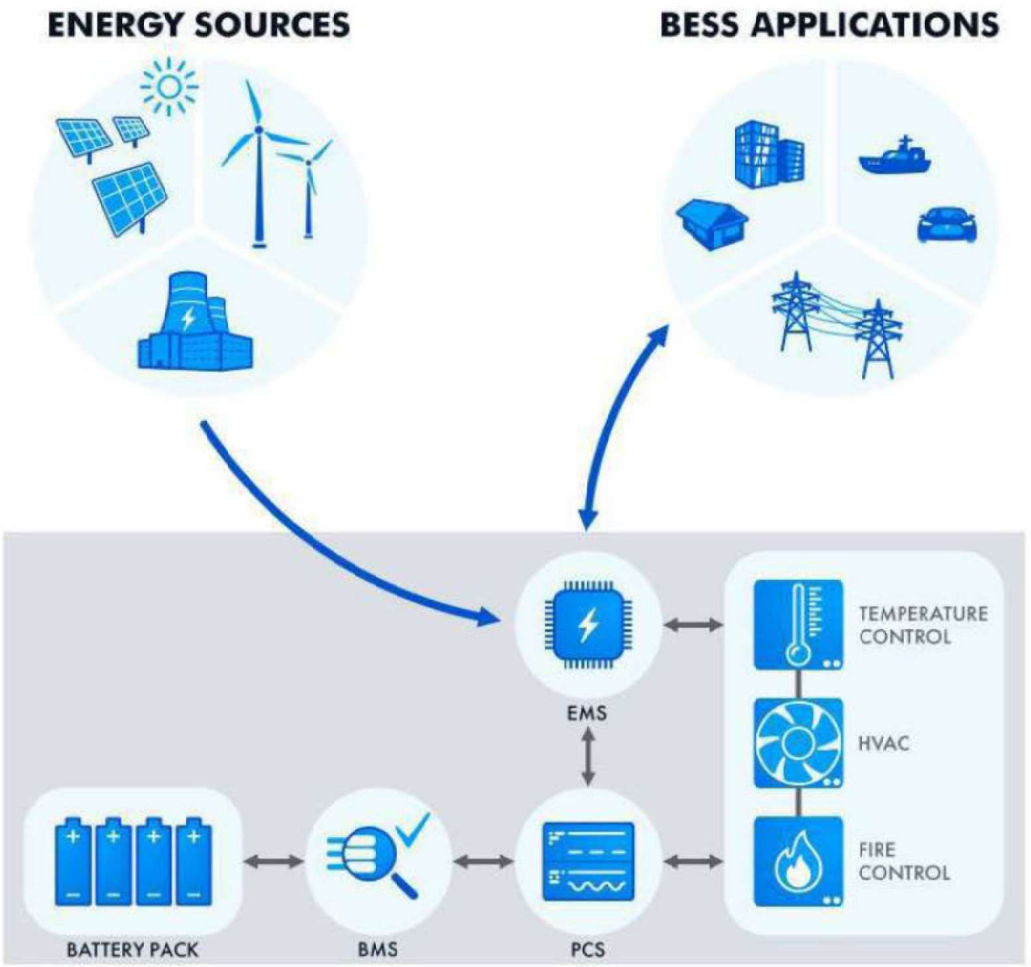


Source: https://ieso.ca/-/media/Files/IESO/Document-Library/engage/apo/APO-20241016-presentation-demand-forecast.pdf

- Battery Energy Storage Systems (BESS):
  - Help reduce grid costs and improve efficiency
  - Store excess electricity for local use when needed most
  - Selected by IESO as 60% more cost-effective than other options

How Battery Energy Storage Works

Brookfield
Renewable



Commitment to Community Safety

Brookfield
Renewable

Tested and Qualified for Safety

Retained a verified third-party Fire Safety Expert

Designing facility and selecting BESS equipment to meet codes: National Fire Code of Canada, NFPA 68/69, NFPA 855, UL 9540.

Testing battery systems under UL 9540A to confirm fire containment and safety compliance

Monitoring

Thermal management systems (fans, ventilation, cooling) to maintain safe temperatures

Safety sensors in equipment to detect potential abnormal battery behavior

24/7 monitoring via control room systems for operational safety

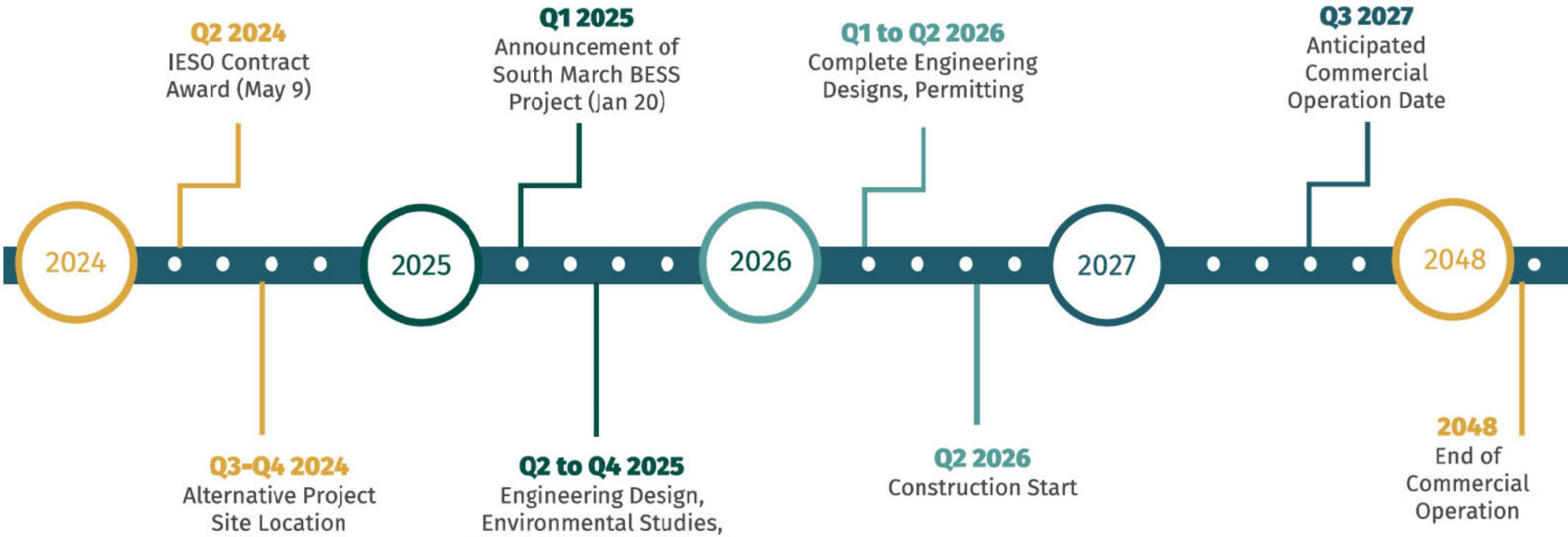
Emergency Response

Developing a robust emergency response plan with fire safety experts and local fire departments

Delivering comprehensive safety training to empower first responders and onsite teams

Project Development Process

Brookfield
Renewable



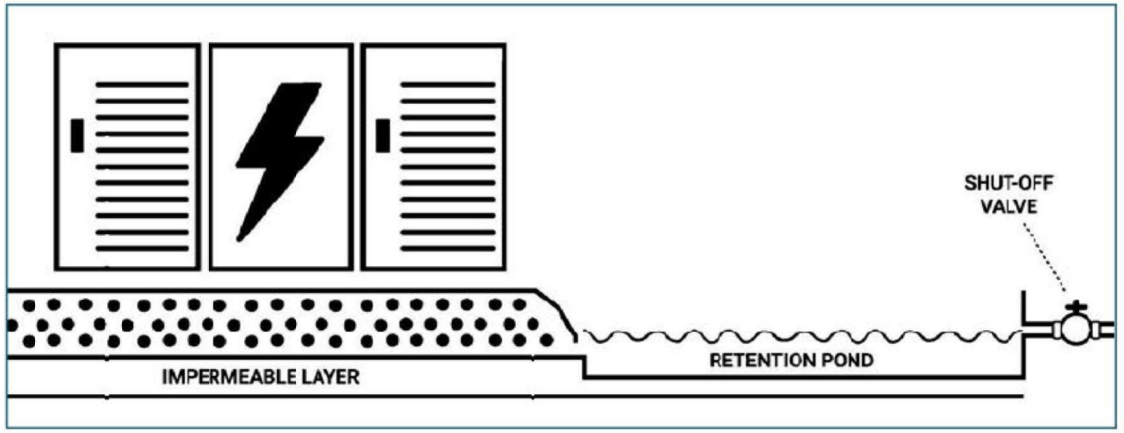
Facility Design Overview

Brookfield
Renewable

Protecting Water Resources

Brookfield
Renewable

- Installing an impermeable barrier underneath the batteries to protect groundwater



- Shut-off valve to isolate water in the event of an emergency

- Self-contained stormwater system meeting or exceeding municipal and provincial standards

- Drainage designed for 100-year severe weather events

Mitigating Sound and Visual Disturbance

Brookfield
Renewable

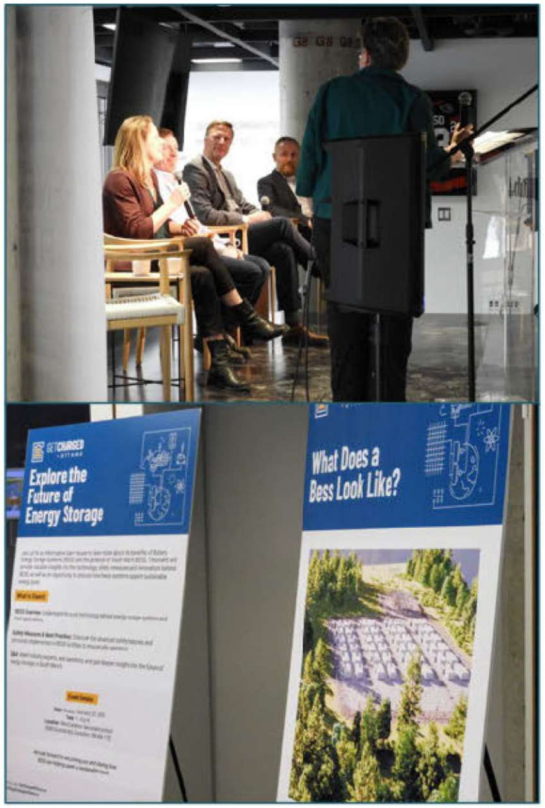
- Installation of noise walls/berms which will maintain noise levels below 40 dB (equivalent of the ambient sound level in a library)
- Noise assessment confirms compliance to noise limits at all modeled locations during regular operations

- Vegetation screening with deciduous and coniferous tress on northwestern side of facility
- Facility not visible from the road (northeastern side of facility)

Commitment to the Community

Brookfield
Renewable

- Project and information updates through the project webpage and newsletters
- Transparent communication throughout the project lifecycle
- Ongoing opportunities for community feedback
- Community Development Fund
  - $250,000 annually for the life of the project
  - Supports local initiatives and programs



Next Steps

Brookfield
Renewable

- Please complete a comment form or raise any comments or questions to the project team

- You can also get more information and project updates at our project website: https://www.getchargedottawa.ca/

GETCHARGED
SOUTH MARCH

GETCHARGED SOUTH MARCH

Algonquins of Pikwakanagan First Nation

In partnership with

Brookfield Renewable

THANK YOU!

Town Hall

November 25, 2025

Appendix C – Comment Forms

Redactions included to protect personal information

GETCHARGED
OTTAWA

Leave Your Comments:

How will the board in charge of the community fund be elected?

↳ what are the criteria for selection?

↳ who gets to vote?

[redacted]

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code to view all the studies and plans.

GETCHARGED OTTAWA

Leave Your Comments:

Do you have any hadouts.

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code to view all the studies and plans.

GETCHARGED OTTAWA

Leave Your Comments:

This town hall was advertised to provide updates on the project and give the community an opportunity to ask questions and share feedback.

then why was it appropriate for [redacted] asking questions rather than announcing [redacted], in an official capacity.

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code to view all the studies and plans.

GETCHARGED OTTAWA

Leave Your Comments:

Thank you for a well-organized, informative evening.
We are very supportive of the BESS project and feel the costs of not providing safe, well-managed storage facilities far outweigh the dangers of the proposed BESS. Thank you

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code to view all the studies and plans.

GETCHARGED OTTAWA

Leave Your Comments:

Please send me a copy of the minutes to this meeting.

I would like to know what the procedures will be in the event of a fire. How will the local residents & their families & livestock be protected? & be evacuated.

[redacted]

For more information, please visit:
GetChargedOttawa.ca

OR

Scan the QR code to view all the studies and plans.


AVAANZ