YELL/SUMA Transcript (Transcription Completed by MS Teams Software)

14 May 2024, 08:19pm

Sarah Rosenblat 11:00

I'm just going to keep waiting here, folks for another few minutes to allow folks time to join.
I know when I tried I had to download the app from my personal email.
So just going to give folks a few minutes to do that as well.
I See some people joining.
I'm just going to give it another one or two minutes here and then we'll get started.
OK folks, it's about 5 past, so let's get started now.
So first and foremost, welcome everyone to the second community engagement session for the proposed yellow Birch and sugar Maple wind energy projects.
My name is Sarah Rosenblat.
I will be the moderator for this evening and we are going to start just with a few rules of engagement.
So first and foremost, as people who continue to come in, I'll just reach out and let them know where we are throughout the presentation.
I'm sure people will be coming and going throughout the next hour and a half.
I would also ask that your name appears correctly on the screen.
It's fairly easy to change an update.
You should have been prompted when you signed in to type in your name.
If you need any support doing this, if you simply type it into the chat, either myself or one of our other panelists this evening will be able to provide some Technical Support and assist you in doing so.
Uh, you will note that the participants right now are muted.
So if you do have a question, we ask that you please type it directly in the chat.
I will post within the chat in the next few minutes just to make sure that it appears as a pop up so people can easily access it and I will read out all the questions in the order that they were received during the question and answer period.
And if we find that there's any sort of additional clarification or follow ups with the person who asks, we will then unmute you and continue the conversation verbally at that time.
Any question that does not get answered within the allotted time tonight will be answered in a written format and all answered questions as well as all unanswered

questions in the time frame that we have today will be posted to our project website again, just as a reminder, this presentation as well as the chat is being recorded in a transcript will be created and both the recording and the transcript will be posted to the project website along with the presentation that you're seeing today.
Today we will be talking about our proposed Red Spruce Wind Energy Project which is in unceded and surrendered Mi'kma'ki, the traditional territory of the Mi'kmaq people. We are all treaty people.
So brief rundown of today's events.
So we're in this first section here right now.
The participant sign on going over some rules of engagement and completing our land acknowledgement.
In a moment, I'm gonna introduce you to some of our key team members who will be speaking tonight and acting as our project panelists and then we'll get into the presentation followed by the question and answer period.
So you'll note that we've left a significant amount of time specifically for the question and answer period and that's just to make sure that any and all questions about the projects are going to be addressed.
Again, if they don't get addressed, we will respond to them in a written format and make sure that we're posting those on our on our project website.
So getting into the team members, I'm to start, we have Jason Parise, who is our development director.
He's gonna be one of our presentation panelists this evening.
I just introduced myself.
My name is Sarah Rosenblat.
I'm one of the senior development managers here at SWEB and I will also be the moderator for this evening.
We have Mason Baker, who is our director of Technical Services, and he's on for our Q&A support.
We have Stefan Karkulik who is our CFO and he is also on for Q&A support.
Rory Cantwell, who is our CEO who is also on for Q&A support.
We have Sam Cheshire, who's a project developer.
He's here for Q&A support.
Billy Hanifen, who is our GIS technician here for Q&A support, and then we also have Evan De Silva and Mir Sultan, two of our junior project developers who are also on for Q&A support.

You will also notice on the slide that we placed where we're currently located made vast majority of us are here in Nova Scotia and we do have some folks such as Billy located in Antigonish and we have Stefan located in Montreal.
So with that, I will hand things over to our presenters to get started.

Mason Baker 20:12
Thanks a lot, Sarah.
And yeah, for this bit of the presentation, I'll just be giving a brief overview of SWEB development as a company before Jason gets into the more meeting potatoes of the project specifics.
So I'll try to go quickly through this, but we SWEB development kind of take a whole lifecycle approach to project development.
So we not only operate the wind turbines, but we develop, we help permit, we help, do the environmental studies.
We're involved in the engineering and construction and then as I mentioned, continued operation from the start of our contract to the end, whether that be 20 years or 25 years later selling projects is not part of our regular business model like you may have experience with other companies developing in Nova Scotia.
So we've got a proven track record.
Of community partnerships and bringing on the community in a cohesive way for the projects that we develop, we've demonstrated this not only in Nova scotia but also New Brunswick and Maine.
As Sarah mentioned, we are headquartered in Halifax, so our staff here not only works on Nova Scotia projects, but also New Brunswick elsewhere in Canada as well as the United States.
So every project that we build here and develop here contributes and sustains jobs in Nova Scotia.
I'll get to this later in the presentation as well, but we have a strong financial backing, our parent company WEB is based in Austria.
They're one of the biggest and oldest community owned renewable energy companies in Europe and they have no majority shareholder.
They are a community owned renewable energy company.
Next slide please.
So here's a bit more about the parent company WE B.
We have roughly 613 megawatts installed globally that spans 8 countries and two

continents, North America and Europe.
So we're active in Austria, Germany, Italy, Czech Republic, France, Slovakia in addition to Canada and the United States, we have over 8300 investors of which 6600 our shareholders, we operate 262 wind power plants, 47 solar power plants and two hydroelectric electric power plants.
Cumulatively those projects supply client energy for about a million people globally.
Get into more Nova Scotia specifics.
We are active and operational in the Maritimes.
Here you'll see an overview of our community feed in tariff program projects located in Nova Scotia.
We operate 40 megawatts of wind here in Nova Scotia thus far, where the largest COMFIT operator in the province.
Additionally, we participated in New Brunswick Powers LORESS program that is locally owned renewable energy projects that are small scale.
So the program cap there was 20 megawatts.
We were successful there with our Wisokolamson project located just outside between Moncton and Saint John on the Fundy coast.
We partnered with Woodstock First Nation there and we continue to develop wind and solar projects throughout these regions.
So here's a bit more on our Novascotia COMFIT projects.
You can see some photos here.
Projects located in Baddeck Arker mountain, Brenton North Beaverbank, nearby the city hardwood lands outside Elmsdale.
As I said, we operate 20 wind turbines throughout the province.
We partnered with local companies such as Scotian Wind Inc and Scotian Windfields Inc for these projects, and each of these projects has some, some form of Community benefit program for the local communities that these turbines are installed in.
On the topic of those community benefits, here are just some of the community associations and groups that we contribute to.
So notably here we have the health ex Hawks atom, A hockey team we sponsored that team for one season.
That was pretty exciting for us as a number of us grew up playing minor hockey here in the province specific to these projects, we've also helped the Keppoch out.
So that would be the trails sociation on Keppoch Mountain.

We previously contributed some new E mountain bikes, therefore their association, as well as all the associated safety gear.
We have a number of people on our team that frequent that area, such as JSON. You'll be hearing from in later in this presentation as well as Billy, who lives nearby, and then some other community associations that we've contributed to, Lions clubs, community funds, trail associations, that sort of thing.
Here's a bit more detail on our Wisokolamson energy project.
So this is the 18 MW project located between Moncton and Saint John and your Brunswick.
It's in Albert County.
This was a partnership with Woodstock First Nation. After the commissioning of this project, we instituted a bursary program.
So any people graduating high school and looking to get into college, university trade school, we contribute funds to then pursuing that higher education as well as some energy efficiency retrofits for their existing buildings such as solar project for one of their community halls on their traditional lands.
So this was the first program, first project under the New Brunswick LORESS program to achieve commercial operation.
We are very proud of that.
That's only 50% of the projects under this program were successful that, so that's 50% after being awarded be the PPA only 50% were built.
So we're very proud not only that we were successful, but we're the first ones to Commission our project.
You may have heard of us previously by means of the Weavers mountain wind energy project.
So this presentation is not about this project, but I will give a high overview here.
So this project was awarded under the rate based procurement in 2022.
It's got an installed capacity of 94.4 megawatts, which is 16 wind turbines located in the counties of Pictou and Antigonish, kind of straddles that county line.
As I alluded to earlier, we've already undertaking capacity building initiatives such as you know, reaching out to Keppoch Local Trail Association system when Bill club and whatnot, as well as setting up a Community liaison committee or a CLC which was established recently for the project.
From there, I'm going to turn it over to Jason Parise, who can speak more on not only in the Green Choice program, but these projects in particular. Thanks.

Jason Parisé 27:22

I really wanna focus on why these projects are being submitted and proposed here in Nova Scotia.

So the Green Choice program is a capacity call for generation that is here in 2024.

It's focuses on for carrying up to 350 or more megawatts of new wind energy here in the province and those that sizing is based on subscription results that were posted in 2023 and 2024.

The focus is on moving Nova Scotia towards its 80% renewable energy goal in 2030, which is very aggressive for eastern Canada and also what's Nova Scotia at the top of the list here in North America, the focus is on benefits and capacity building for underrepresented communities here in Nova Scotia.

Similar to what we saw in the rate based program, additional scoring points or priority given to projects that have initiatives with Mi'kmaq communities here in the province and what we expect to see is one or two more procurements for additional renewable energy here in the province.

With all this electricity being intended to be consumed here in the province, and one unique thing about the green choice program is that enables a universities, hospitals and other large load users here in the province to offset their greenhouse gas emissions intensity by way of purchasing green electrons from projects such as this on the right hand side.

Just a couple of key dates here.

The proposal submission deadline is June 28th, so about 6:00 or so weeks away the evaluation will occur over the summer months and we expect to have a short list of projects sometime in August or September from the procurement administrator and then shortly thereafter they'll be awards given to projects that are successful and it's expected that projects will execute the power purchase agreements by the end of this year.

Next slide please.

Getting into the project.

So tonight we're discussing 2 specific projects, one being the yellow Birch wind Energy project, a few kind of key points here on the right hand side project capacity will be between 59.8 and 149.6 megawatts in terms of number of turbines, the project will scale between 9 and 22 turbines and the nameplate capacities between 6 1/2 and 7.2 megawatts.

So that'll be determined at a later date, subject to suitability and turbine pricing for each project.
This project is located entirely on privately held lands that's located in Pictou County, South southeast of Upper Barneys River, so near the Marsh area in Pictou County, and for this site and the sugar Maple site, which we'll speak to here shortly, really a lot of the factors that govern where we select project sites are proximity to existing Nova Scotia power transmission lines, the wind resource at the site.
When we look for a high wind resource availability, we look to find areas where there are minimal houses and receptors within the project area or in its vicinity and as well look for existing infrastructure.
So we tend to have a lot of great relationships with forestry companies here in the province that have a lot of existing road networks within the project sites.
Next slide please.
This slide gives you a bit of a better overview of the project location
The tip of Weavers Mountain Road to the northeast and then the project is shown here on the white land parcels.
And those are all project related parcels that will be developed in the project time.
Next slide please.
The sugar Maple wind Energy project is essentially adjacent to the Yellow Bridge project, and it's located on the east of that project.
Again, project range of 59.8 megawatts to 112 megawatts, looking at 9 to 16 turbines, same turbine nameplate range of 6 1/2 to 7.2, again located entirely on private land located in Pictou County due east of Upper Barneys River, approximately 7 kilometers West of the Ohio region and Hillcrest Region and as well similar site selection process for this project site.
Next slide please.
The map of the project area is shown here.
So you can see that Weavers Mountain Rd basically runs through this project site as well and junctions with Black Brook Rd to the southeast and this turbine language is located in timely on privately held lands as well.
Next slide please.
In terms of the work that's been completed to date for both projects, they've been developed in parallel with one another.
So key points here, raw wind data collection has been ongoing with meteorological towers and light our units at the project site and under Weavers Mountain site

environmental assessment activities commenced in the summer of last year and we expect them to be completed throughout this year.
And next stakeholder engagement began in 2021 and has been built upon the work that we've done for our Weavers Mountain project and this will continue throughout project development, construction and operation.
Our First Nation engagement we gave in 2021 by way of our Weavers Mountain project as well and we will continue to engage First Nation communities throughout project development, construction and Operation, project design and layout optimization or underway for these projects.
And we anticipate that a lot of our development work will continue throughout 2024 to 2028.
Next slide please.
Thinking of that morning to our environmental assessment process, I mentioned at the field studies are underway.
This process is fairly robust.
The Novascotia.
We expect that as part of this process, we'll be submitting the project to Nova Scotia Environment and Climate Change sometime later this year and into 2025.
And what the EA really does is it identifies and evaluates environmental effects at any stage in product development and recommends mitigation to reduce any adverse impacts from the project.
As noted previously, public consultation plays a major role in this process and once submitted, these projects are reviewed by Novascotia environment and climate change and other relevant government agencies.
Next slide please.
Once submitted, which would be day one and this chart prior to day one and what we've been working through with external priorities such as environmental consultants is having all the environmental field work, completed reporting and so forth as well as engagement and input from Mi'kmaq communities and in conjunction with that, both of these projects will have a Mi'kmaq Ecological Knowledge Study that's set to commence in May and will finalize at the end of this year.
Once registered, there's a 30 day window for comments from the public and Mi'kmaq communities.
And then from day 30 to day 50, which is the third bullet here, Novascotia

environment reviews the EA compiles results and provides comments to SWEB as well.
And then at day 50, that's when the Minister of Environment makes a final decision and issues and approval, typically with a list of conditions that must be met prior to construction.
And if there's any outstanding information that typically needs to be submitted prior to proceeding, next slide, please.
Here's just a quick list of typical baseline studies that all wind energy projects in Nova Scotia are subject to.
So avifauna avian species and so forth, plants, wildlife, wetlands, visual athletics, which are quite important to a lot of stakeholders.
Sound modeling, cultural heritage, resources, watercourses of fish habitat and so forth.
Next slide please.
What we wanted to do this evening as well as address previous feedback from our in person public engagement session, which was held at Saint Joseph's Center in March of this year.
The other intention with this virtual engagement session was to enable additional access to community members that weren't able to make the in person session and so beginning with sedimentation and erosion.
And we wanted to just note that this is typically managed through the environmental assessment process and that process will address things like examining the impact of the project on erosion and sediment.
It'll provide a detailed plan and proposed activities to ensure erosion and sediment control will occur and further methods to avoid or mitigate impact on erosion and sediment.
So typically prior to construction, we will submit a sedimentation and control plan to Nova Scotia environment and climate change, which must be reviewed and approved prior to the stabbing instruction.
Next slide please.
There were some questions related to the size of the turbines.
Excuse me being proposed for the two projects, so wanted to note that these two projects have a hub height range of 118 to 125 meters and rotor diameters of up to 163 meters.
As we mentioned previously in the slide deck, the capacity of the turbines is between

6 1/2 and 7.2.
And if you look back at Nova Scotia historical Wind Herbine installs, you'll see that a lot of the existing units are around the two MW range, so slightly shorter hop type, smaller rotor diameters, but a much smaller per turbine capacity.
Next slide please.
While lands and water courses are always of concern when it comes to construction and build out of project sites here in the province and other regions of Canada, we wanted to note that our environmental assessment will include a few key aspects that will address these concerns and one being the examination of the impact of the project.
Secondly, there will be a detailed plan and proposed activities to ensure there are efforts to mitigate, in fact on nearby watercourses and wetlands as well, we'll employ methods to avoid or mitigate impacts on fish habitat and will have an environmental consultant determine if any fish in any water courses are being impacted by the project.
So typically the environmental consultants will go to each of the water crossings that we're proposing for the project and identify there's any fish habitat in the area.
Next slide please.
We're well aware of the trail network that exists within our Weavers Mountain project site and that it overlaps with the project sites here at Yellow Birch and sugar Maple.
So probably important to note that we've been an ongoing engagement with the Antigonish Sno dogs and are in process with determining the best route forward for which you're access and which you access equipment.
So our plans are to continue to discuss with the Snow dogs and are hoping to have a thorough discussion with the group and a plan forward throughout the spring and summer months of this year.
Historically, in a lot of projects that we built in Atlantic Canada region and we've been able to pile roads and leave trial access, Forstner build clubs in New Brunswick and here in Nova Scotia and we think that that's something that we can employ here in Nova Scotia as well.
So continue to work with the Snowmobile club to determine the best path forward on that matter.
Site access and traffic, and perhaps important to note that traffic during operations will be limited.
We won't preclude stakeholders from accessing the project site.

These are privately held lands, so we expect that folks using the area will have permission from the land owners to do so and some areas of the project site will be gated with keys and that may be subject to the forestry activity.
Andrew, project operations, but something that we will further explore later on project development.
Next slide please.
Noises, typically a concern that comes up in terms of wind turbine impacts on sociological items within a project area, there is a minimum setback of 1 kilometer from all receptors.
SWEB as a company, has it commissioned any projects within a kilometer of receptors in Canada for prior to construction will complete all pre construction acoustic modeling well present.
All of these acoustic modeling findings to the public and any interested stakeholders as part of the EA process as well, will submit all necessary noise modeling for noise impact review and approval, and that'll be handled through Nova Scotia Environment Climate change as part of the EA process as well, will follow all noise curtail and restrictions proposed for the project as part of the conditions of approval as well.
Next slide please.
By pollution, neurological lighting, aeronautical lighting systems have been a question from a few stakeholders at the Yellow Burton Turner Maple site.
So typically, probably worth noting, we submit our project turbine locations to various federal agencies such as Transport Canada, Map Canada, the RCMP DFO and the Canadian Coast Guard and others and regulatory and instruction provides instruction on how to proceed with their analytical lighting systems, something we've explored in other jurisdictions is error nautical lighting systems that operate by using sensors and they only illuminate during times of need.
So this is something that we're exploring for our Weavers Mountain project site and we'll look to explore for other project sites here in Nova Scotia, will complete all necessary lighting monitoring, post construction and we'll create a plan to react to any light issues or complaints of course throughout project operations.
Next slide please.
Again, and then trust is the decommissioning plan for our projects.
Here is just a bit more detail on how we'll proceed with the yellow Birch and sugar Maple project.
So by way of the power purchase agreement and our obligations with Nova Scotia

Power, will be obliged to provide a decommissioning plan which will allow the process in which equipment and materials will be removed from the site in the event that that we're no longer able to construct or operate the project as part of this Nova Scotia power will hold a $20,000 per MW security and that would amount to up to 1.56 million, and that plan will be issued prior to the commencement of construction for the project as well through our contractual obligations with the primary Landowner associated with the project sites.
We do have a security that is provided under those contracts to ensure that decommissioning does occur once the project has ceased operation at the end of its power purchase agreement.
Next slide please.
Last couple of slides worth noting.
So project benefits typically with wind energy projects, we see a lot of benefits to local labour services and materials.
There are direct and indirect benefits for various stakeholders and 1st nation communities with our plan is to issue our partnership structure and in the very near term prior to the bid of this project to the Green Choice program we're currently working with First Nation communities to establish partnerships and a partnership structure and both of these projects will be majority owned by one or more First Nation communities, which is an important factor in the Co development of this project site.
To be a positive impact on local businesses, of course, and that will result in employment opportunities in addition to tax revenue for municipal, provincial and federal governments, these projects, among others, will significantly offset carbon dioxide emissions from our current electricity production here in Nova Scotia.
There'll be enough clean power produced between the two project sites to power up to 121,000 homes during operation and a portion of the projects revenue will be allocated to our Community Liaison Committee annually and this will be completely administered by that committee throughout project operations on an annual basis.
Next slide please.
This last slide is just a quick picture of our typical project development, construction and operations time frame.
As we noted before, our projects been in development since 2021-2022.
We anticipate that if awarded, the project will commence construction in June of 2027 and reach commercial operation by the end of 2028.

Everything noted in blue on the left is typically some of the major milestones for our project development, many of which are well underway as we approach a project award in the fall, a lot of the project will proceed to items 5-6 and seven, which are the more advanced stage development aspects.
Next slide please.
I'll hand it back to Sarah as the moderator to address any questions.
Thank you.

Sarah Rosenblat 44:23

Great.
Thanks, Mason, and thanks, Jason.
Much appreciated for the presentation.
So we do have a question here and the chat I believe it was partially addressed, but I'll still read it out nonetheless.
So in terms of the yellow Birch and sugar Maple projects, will you commit to putting aircraft detector lighting system on these projects?
So Jay, I know you briefly touched on it in the aeronautical and lighting slide, but perhaps you can just touch on it again and then I'll keep an eye out here in the chat for any other questions coming in.

Jason Parisé 44:58

Certainly.
Thank you.
With our Weavers Mountain project site, we're still exploring that option as an opportunity to use a different system that would align with just the triggering sensor that when there are aerodromes that are active nearby and there are airplanes or aircraft approaching the project site, they would illuminate at a time.
That's, you know, effective for those, uh, those systems.
One thing we're looking at is what systems are available to us in eastern Canada.
The cost associated with them to supply time frame and we hope to be able to share more information about that in the near term with stakeholders.

Sarah Rosenblat 45:42

Great.
Thanks, Jay.

I'm still keeping an eye here on the chat.
We'll give folks a, you know, a few minutes here.
I know it can take some time to type in, so we'll just hold tight if there are any further questions.
OK, so we do have another question here coming in from Andy Thompson.
Do you have a map of the proposed locations with community identifiers and landmarks on it?
The maps used were not clear to me, so maybe either Jason or possibly Billy if I could get you to address this.

Jason Parisé 46:30
Yeah, I'm happy to.
We we do have the ability to post maps of that nature.
So we on the project website, we've kept things fairly generic as we kind of continue to develop the project site and microsite wind turbines based on site suitability constraints and so forth.
But we can certainly share a more detailed locational map after the meeting.

Mason Baker 46:56
Maybe we could just throw up one of the maps for now, just on one of the slides.
If folks some more time to look at it, perhaps.

Sarah Rosenblat 47:16
So just a comment coming in here from the the chat in regards to the aircraft detector lighting system, I just said thank you.
I appreciate you exploring that.
I'm looking for commitment, but perhaps that is premature and sort of echoing the sentiment there, Diane, that you had that, that you had noted.
Yeah, it's a little bit premature for us to be able to confirm.
We would need to explore that a little bit further with a number of different organizations who would have the authority here as to what could go down.
Sorry, what could be placed on the turbines, especially when aerodromes and aircraft late paths are considered?

Stefan Karkulik 48:00

Maybe on the question around I'm sorry around the maps.
So on yellow Birch wind energy.ca and the same for sugar Maple wind energy.ca we have maps there that kind of allow for a better overview of where those projects are located at least like in the more or less in the area.
The details with the roads are better shown on the maps that that we see here in the presentation, but again, if we're looking For more information like general area and the neighboring communities, then I would suggest not to have a quick look at our our website.
Maybe that helps.
If beyond that we can provide more maps, happy to do so.

Sarah Rosenblat 48:48
Yeah.
Thanks, Stefan.
Will definitely put both links to both of the websites into the chat here, but we do have another question that's come in.
This was also from Andy.
What will the composition of the CLC be?
So perhaps Jason, I can pass that to you.

Jason Parisé 49:05
Sure, the CLC was initiated in March of this year.
We've held two meetings thus far.
The current composition of the group is myself.
We tend to keep a member of SWEB there to help with administration.
For the most part and organization of the meetings and to provide support for those meetings if they are in person, there are two local landowners close to the Weavers Mountain project site that articulate, one of which is the chair of the committee.
And then our current 4th member is a member of the Keppoch, the President of the KEPPOC is participating, and then we have three additional landowners in the project area or the periphery of it that are in the process of reviewing the CLC terms of reference and planning to join as well to help contribute to the conversation and the the planning and administration of the CLC.
I hope that answers your question.

Sarah Rosenblat 50:14

Great.
Thanks Jay.
So there was just a request here.
Is it possible to see the slide showing the sound impact comparing other sounds?
So I've just moved on to that slide for review and I'll just leave that up here for a few moments.
Right.
So another question here in regards to the CLC, is there any Pictou county representation in the CLC?

Jason Parisé 50:46

Yep.
Uh, and there are a couple of land owners that are CLC has identified that were beginning to commence outreach with I don't have their names next to me at the moment, but we are working to have folks join from, I believe Kensville area as well.

Sarah Rosenblat 51:40

Uh, so another question here.
Are there are any of the turbines in the Eden Lake Slash Garden of Eden Slash East River St Maries area so just kind of confirming where the turbines are located and I can jump back to necessary slides here.

Jason Parisé 52:00

Umm, so just verbally?
UM, no, all the all the project turbines are located north, northeast of the Garden of Eden area and I believe the closest unit is, uh, a little over 4 kilometers from the region of Garden of Eden as well as the lake itself would be about 6 kilometers away and yellow Birch would be the one that's closer in case we can jump up a couple.
Yeah.
So from here uh gardener beating would be located about four to five kilometers southwest of the closest turbine.

Stefan Karkulik 52:44

And shall.
Sorry, maybe just add to that to that, that question.
Have come up because of the proximity to another wind farm that is developed in the area which is would like to clarify that that this project is not the bearhead project that is also known in the Webster's corner.
So we hope there is no confusion around that.

Sarah Rosenblat 53:12
So follow follow up question here in terms of location and turbines, will you be able to see these turbines if you were on a boat on Eden Lake?

Jason Parisé 53:23
We we likely can't confirm specifically from a boat you can view, but we're in the process of obtaining photographs from the Eden area to produce visual montages to identify and model the turbine cascade in the background, and we'll be able to confirm where in that area you'll be able to see if at all.

Sarah Rosenblat 53:55
Great.
So yeah.
Thanks, Andy.
Just a comment coming in from Andy, no confusion with Andy is the municipal counselor for this area for this district.

Stefan Karkulik 53:58
Yes.

Jason Parisé 54:05
Umm.

Sarah Rosenblat 54:06
So just wanted to confirm the actual location of our turbines.

Stefan Karkulik 54:11
Yeah.

Thanks a lot Andy.
Now my my comment wasn't necessarily just directed in your in your direction we we got a couple of like Facebook posts for example, people that that seem to mix up those those two projects.
So, and considering that we're recording this this presentation and posting it to our websites, we want to make sure everyone has has the benefit of that knowledge to clarification.
That just meant that I just mentioned.
Thanks a lot Andy.

Sarah Rosenblat 54:39
I think certain things, Jay.
So other question coming in here, is there an increase fire risk as a result of these projects?
If so, what preventative measures would you incorporate?
So maybe Jay, I can pass the fire risk question to you.

Jason Parisé 54:53
Umm.
Sure.
We we don't typically anticipate that there's an increased fire risk from the construction or operation of the wind energy project.
Nonetheless, during project construction and operation, we have a close relationship with any emergency response teams.
From a safety perspective, they'll have a central point of contact from SWEB as well as the EPC contractor that's building the project site.
They'll also have a contact from the local service O&M team from the turbine suppliers that provide operational services throughout the project operation period and but yeah, again, no anticipation of increased risk of fire and we will have a emergency response plan in place as well for project operations, but more so from any sort of injury risk or any issues with the.
Use of vehicles and whatnot on site or any issues with the turbines themselves.

Mason Baker 55:55
That's a good point as well, Jason, these projects.

I are such that we'll have at least someone on staff 24/7, not 24/7 every every day of the year, more or less.
Uh.
With a local O&M building with, you know, washroom, showers, offices and whatnot, so they'll, they'll be monitored closely.

Sarah Rosenblat 56:20
Great.
Thanks folks.
So just another comment coming in here from Andy, followed by a question.
So if there are any impacts in this area towards the Pictou district, I would invite you to present to our community.
The area has poor Internet and 5:30 start is too early.

Jason Parisé 56:38
Umm.

Sarah Rosenblat 56:38
Typically, people are still driving home from work at this time and most in person meetings take place at 7:00 PM start time, so we'll definitely take that into consideration and can certainly look to host another meeting within Pictou County and possibly within the district.
If you have any recommended locations, please send them our way.
We're more than happy to take a look at that so question in here as well is when will you register this project with the municipality?
So Jay, if I can pass that permanent question on to you, that would be great.

Jason Parisé 57:08
Sure.
And yeah, so perhaps worth noting that to the previous comment, with our environmental assessment process, we'll likely have one or two additional in person public engagement sessions and they'll be very specific to the environmental assessment findings and results.
And then to the second question, I guess, and normally we would wait until the projects are awarded to approach the county for a national application, for the

development or building permit as relevant to the projects.
Fortunately, we are heavily engaged with Pictou County and any initial county.
Through our Weavers Mountain project site, so we've been in discussions with those two staff groups for the last three years.
Our Weavers Mountain project is in the development phase and advanced development phase.
So we've introduced these two projects to Picto and any English counties, just just provide early state engagement and information about them to get more to the time frame.
We anticipate that we would look to approach the county on the development and building permits sometime after project award, which would be the end of this year but likely into 2025.

Sarah Rosenblat 58:30
Great.
Thanks Jay.
So another comments come in, just saying it's encouraging to know that there will be somebody on site daily.
So I'll keep monitoring the chat here for the next few minutes.
If there's any other questions or concerns, but for the time being, what I will do is also just put up our contact info slide here so that if there are any further questions, you know you you leave the session tonight, you're sitting thinking about it late at night.
I know I have a really bad habit of doing that right before I go to bed and all of a sudden a question pops in my head.
I feel free to jot down Jason's contact information.
He is the project contact for both yellow Birch and sugar maples, so all of his contact information is on the slide and feel free to note that down.
You can also email both of the projects as well as visit both project websites and I did put both project websites into the chat just up above.
If anybody needs me to repost them here later down, just let me know.

Jason Parisé 59:36
Perhaps worth noting as well, just for folks that are on the line that I envy direct

contact for our Weavers Mountain project site.
What that we've spoken about a fair bit this evening as well.

Sarah Rosenblat 59:50

O so question here, can we access this PowerPoint?
Yes, you will be able to.
The entirety of this PowerPoint, as well as a full transcript of the question and answer period, likely a transcript of the presentation and a video recording of the presentation will all be posted to the project website.
If there's any specific questions that you have about the slides, again, feel free to either type them into the chat here or reach out directly to Jason.
Not a problem.
O OK folks, we'll give, we'll give everybody a few minutes more if you're still typing into the chat, please continue to do so and we'll continue to answer.
If not, we'll give you know another 2-3 minutes and then we can close out the formal process for today.
There will be a few team members who will stay on all the way till 7:00 PM just in case we do have some late joiners, but the actual formal presentation portion of our session today has completed.
Yup. Thanks folks.
Feel free to to to hop off and thank you for attending.
Much appreciated.
Like I said, a few folks will remain on from the project team.
But again, thank you so much for attending tonight and if you have any further questions, just let us know.

Stefan Karkulik 1:01:56

Thanks a lot.

Sarah Rosenblat 1:02:15

Yep.
Thanks folks, much appreciated.

Jason Parisé 1:02:17

Thanks Andy.

Sarah Rosenblat 1:02:46

OK guys, I'm not all of you need to stay on.

Uh, all remain on just in case anybody does jointly, but feel free to jump

Sarah Rosenblat stopped transcription