1	JULY 20, 2021 - PUBLIC INFORMATION MEETING - 07-839
2	BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION
3	AND DEPARTMENT OF COMMERCE
4	
5	In the Matter of the Application of Xcel Energy for an
6	Amendment to the Site Permit for the Grand Meadow Wind
7	Farm Repower Project in Mower County
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12	MPUC DOCKET NO. IP6646/WS-07-839
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18	Meeting held remotely via:
19	Webex and Telephone
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21	
22	July 20, 2021
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25	COURT REPORTER: Christine Simons, RPR, RMR

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1	OPERATOR: Good day and thank you for
2	standing by. Welcome to the Grand Meadow Wind Farm
3	permit amendment virtual public meeting conference
4	call. At this time, all participants' lines are in
5	a listen-only mode. After the speakers'
6	presentation, there will be a question-and-answer
7	session, and to ask a question during the session,
8	you'll need to press star one on your telephone.
9	Please be advised that today's conference
10	is being recorded. If you require any further
11	assistance, please press star zero.
12	I would now like to hand the conference
13	over to your speaker today, Speaker
14	Michael Kaluzniak, Minnesota Public Utilities
15	Commission. Thank you, please go ahead, sir.
16	MR. MICHAEL KALUZNIAK: Thank you, Nora.
17	Good evening, everyone. My name is
18	Michael Kaluzniak, I'm a staff person with the
19	Public Utilities Commission. Thank you for joining
20	us tonight. We have a meeting on the Grand Meadow
21	Wind Farm repowering project.
22	Could I have the first slide, please,
23	Charley?
24	Briefly, this is an agenda of what we'll
25	be running through tonight. I'll be running an

overview of the meeting itself and discuss the Public Utilities Commission's permitting amendment process for reviewing this. I will be turning it over to Matt Langan from Xcel Energy who will then provide some discussion about the project itself. After that, Mr. David Birkholz from the Department of Commerce, our sister agency, will discuss his role in the project and the draft site permit, and take your questions, finally.

Next slide, please.

The Minnesota Public Utilities Commission regulates three service industries in Minnesota's economy: The electricity, natural gas, and telephone. We're a small group of about 50 people. We have five Commissioners that are appointed by the governor and approved by the legislature. We do our meetings in public, we do not work behind closed doors in making decisions. And we appreciate you coming out here to help us develop a record for the Commission's decision after the end of this process.

In addition to ensuring that we have electrical reliability and proper rates protecting consumers' interests, the Commission has the authority and responsibility for energy facility permitting within the State of Minnesota. This

includes things like power lines, transmission lines, wind farms, solar facilities, pipelines, nuclear energy, and other power plants.

When the Commission reviews its projects, as I mentioned, we do this through a public process that's open and transparent. And in a while, I'll speak to how you can find all the information that is before the Commission that they will use in making their decision, and we would appreciate having your input in helping them build a record on which to make that decision.

Next slide, please.

I won't jump ahead to the description of the wind farm itself, but I think if you're on the call, you're probably familiar with the Grand Meadow Wind Farm. We mailed out a notice to affected landowners and people in the project area, as well as the local governments and tribal, historic preservation offices, and other state agencies within Minnesota to help participate here tonight.

Briefly running through the application review process, this is a project that has been built already, and we're amending an existing site permit that was issued back in 2008, and ultimately transferred to Xcel Energy, the current owner of the

project.

The permit amendment provides a means for them to modify the project after it goes forward.

The Commission can modify its permits at any time if we have good cause to do so.

The permit amendment itself was filed, the application was filed by Xcel Energy on May 27th of this year. After that time, there was a -- the Department of Commerce reviewed those materials and provided a draft site permit for consideration to the Commission on June 24th.

And the draft site permit does not authorize any construction or modification of the project. It simply provides an example for people to consider when looking at what we might incorporate into the site permit for the project.

There have been a number of changes in the Commission's permitting practices since this permit was issued 13 years ago, and the Department of Commerce has provided the draft site permit to update those provisions of the permit.

So on July 2nd of this year, we issued a notice of public information and comment period. If you haven't seen that, you can find it at our website, which is mn.gov/PUC, and this is on several

of the slides here as well. And that should provide you all the information on the comment period itself.

If you take away nothing else from today's meeting, please note that you have until August 3rd as a member of the public to provide comments for the Commission's consideration of the permit amendment.

Last night we were in Dexter, Minnesota.

A beautiful town, wonderful people, very helpful,
and had a public information meeting at the
fire department, the fire hall/community
center/ambulance center that was combined.

We're doing a similar meeting tonight here, it should be a fairly straightforward, open process, turning it over for question-and-answer after these brief introductions.

After the close of the comment period, which again is August 3rd, we will get comments from the applicant and the Department of Commerce Energy Environmental Review and Analysis group approximately sometime between August 17th and August 27th, just on an estimate. And the Commission will ultimately make a decision probably sometime around September/October of this year

depending on our scheduling at the Commission.

We're working with several other projects, so it's often a bit of a challenge to schedule some of these things.

Next slide, please, Charley.

This slide talks about how to submit comments. We have several ways for you to submit comments. We want to hear your concerns and questions about the project. We can do it online, I've listed a URL for responding directly to the Department of Commerce who we're having collect the comments on behalf of the Commission.

Next is Mr. David Birkholz's e-mail.

David will be collecting the information and making recommendations and summarizing your comments for us later. You can also mail him or phone him.

Also, I note that we have a public advisor on the project, Mr. Charley Bruce is here tonight. I'll give his information out in a bit. If you have questions about how to participate, please contact him, he is a wonderful resource. And, again, we have until August 3rd to accept your comments, and he's happy to help you find a way to enter your comments into the record.

Next slide, please.

Basically the types of comments that we're looking at, so we have an existing permit for the project that's been running and operating for sometime. And we have a draft site permit for consideration that's different from that project's initial permit updating several of the provisions of the permit itself, as well as the description of the project.

Generally we'd like your thoughts on this, what potential human and environmental impacts should we consider, what are the changes that are being made, and how do they affect you. What are the possible methods to mitigate, minimize, or avoid potential impacts of those changes? Should we approve the project, are there unique characteristics of the site or project that we need to know about in order to make those decisions? Again, August 3rd is the comment deadline.

Next slide, please.

So earlier I mentioned that the website that we have available for you to review, the record here, as I mentioned, we do our work publicly. We have all the documents that are available to the Commission, including the record of tonight's meeting and your comments and any comments we

receive before August 3rd, that will be posted to our website.

If you go to our website that's listed here, mn.gov/PUC and select eDockets you can enter this docket record, which is 07-839, as shown on the notice. And you'll see a list of every document that's been filed in the record, and there's probably 60, 70 documents to date. There's a lot of reading there. You can also subscribe to that record and receive an e-mail each and every time a record or a piece of information is entered into that docket.

You can also sign up for a mailing list, and there's information on how to do that. If you received a notice of this meeting in the mail, it's not necessarily -- it's not necessary for you to do that as you would receive information already. And as I mentioned, you can subscribe to eDockets yourself.

Next slide, please.

Slide ten here shows my contact information. You're welcome to contact me at any time by e-mail or my office phone number here. Charley Bruce, who is also on the line and is forwarding these slides for us, is our public

1 advisor whose job it is to help the public 2 participate, and he will speak to any of the process 3 pieces of how to get your comments into the record. So once again, thank you for being here. 4 We really appreciate it, and we'll have a Q-and-A 5 shortly after some presentations. 6 Next, I'd like to turn it over to 7 Mr. Matt Langan from Xcel Energy. Thank you. 8 9 MR. MATT LANGAN: Okay. Thank you, Mike. 10 Mike and Charley, are you able to hear me just fine? MR. MICHAEL KALUZNIAK: Just fine, Matt. 11 Thank you. 12 13 MR. MATT LANGAN: Okay, thank you. And for Christine, I'm Matt Langan, 14 15 that's spelled M-A-T-T, L-A-N-G-A-N. And for the attendees, it's Matt Langan 16 17 here with Xcel Energy. I work with a group called 18 Siting and Land Rights with our company, and it's my job to coordinate and file with the Commission our 19 20 application package for the Grand Meadow wind 21 repower project. And I'm going to get into the 22 details about what a repower is, what some of the 23 construction time lines are, some of the construction methods that we're proposing, and just 24

various details about the project.

25

But first I thought, you know, I really want to mention that while it's my job to work directly with Mike and Charley and David, who you'll hear from soon, this is not a one-person type of job. I'm one part of a larger team at Xcel Energy, and that, you know, we have folks from various disciplines, such as project management, engineering, siting and land rights -- excuse me -- environmental services, and importantly, our land agents who are out in the community working directly with landowners, local units of government at the townships and county levels.

And all of those people that I just mentioned that are part of the team are available tonight. They're listening in. And so we're all participating here so that if you have a question this evening and care to ask it, or if you have a comment that you'd like to make, we have folks from a variety of disciplines here who can provide a response.

And we'd really like to try to respond to your question tonight, if possible. We're appreciative of you making time to be part of this presentation, this meeting tonight. If we aren't able to provide a response tonight, I'll commit to

making sure that we do reply to your comment or question on the record during the public comment period that Mike Kaluzniak noted in his presentation.

So I just wanted to set the stage that, you know, it will be open to any questions or comments you have, and we'll do our best to respond to them on the spot this evening.

So, again, my name is Matt Langan. We're here to talk about the Grand Meadow repower project. The Grand Meadow Wind Farm, this was originally called the Wapsipinicon Wind Farm proposed by enXco and then acquired by Xcel Energy, and it has been operating since 2008, 2008.

And so we're going to talk about that project itself and some of the details, but first, let's talk a little bit about the company's objectives in this proposed project.

And Charley, thank you, you can go to the next slide now.

At Xcel Energy, we have service territory in eight different states. You can see on the map there where our service territory and customers are located. We serve 3.6 million customers with electricity and 2 million customers across that

territory with natural gas. We are a recognized leader in energy efficiency, carbon emissions reductions, innovative technology, and storm restoration, as well as wind energy.

Next slide, please.

So our wind portfolio is really a big part of our energy future as we envision it. We have an overall goal of reaching the year 2050 where 100 percent of our electricity is provided carbon-free, and with an interim goal in 2030 to reduce our carbon emissions by 80 percent as compared to 2005 levels, and as I said, wind will play a big role in those goals.

Next slide, please.

So in order to pursue additional wind energy, additional generation sources, or these repower projects, we need to make an initial filing to the Minnesota Public Utilities Commission and provide a petition for adding that -- those projects to our generation portfolio.

So we did that, the company did do that in 2020. We proposed upgrading or repowering four of our existing wind farms here in the northern NSP territory, three of which are in Minnesota, and one of which is the Grand Meadow repower project.

When we made that petition to the PUC, we asserted that these projects would save our customers money, they would increase the energy produced, and make it more efficient.

And that there would be benefits to, you know, individual landowners, as well as the local governments where we are operating the wind farm in terms of tax and lease payments, and extending the terms of those leases. This wind repower project will extend the life of the Grand Meadow Wind Farm.

Next slide, please, Charley.

Okay. So hopefully everyone can see the map that we have on the slide here. The red outline shows the boundary of the Grand Meadow Wind Farm. And within that boundary there are 67 turbines currently in operation, and those have been in operation, again, since 2008. These wind turbine models are 1.5 megawatts a piece, and we intend to repower all 67 wind turbines.

Now, importantly, while repowering those turbines, they'll all stay in the same place. And I'll talk about the components here that we're going to change out, but folks on the line should know that all of the 67 turbines currently in place will remain in the same place. None are moving, no new

foundation, no new locations, all in the same place.

And once it's repowered, we'll repower them at a

1.6 megawatt turbine capacity level.

We intend to do the repower construction in the year 2023. So the start of construction would be, you know, late spring likely when road restrictions are lifted, and then continuing up until December of 2023 when we would be commercially operable with the repowered wind farm.

Another thing worth noting here is that a part of our proposal is to install an aircraft detection lighting system, or ADLS as it's sometimes referred to. And what that does, instead of the red lights that are atop each of the wind turbine towers currently that are either on or routinely blinking, right now with an aircraft detection lighting system those would only be triggered when aircraft are flying over the area. So a substantive amount of time the red lights would be off under this new ADLS system.

If you could go to the next slide, please, Charley.

Okay. So now into the more nuts and bolts of what is involved in the repower. What the proposal is, what we are proposing to do is install

longer blades on each of the turbines, replacing the hub of each of the turbines. And so you can see by the diagram what the hub is, the hub is the piece that really connects the three blades. And then replacing some of the components within the nacelle that sits atop the tower at the hub of each turbine.

And so those are really the components that will be replaced, and as you can see, that results in a 60-percent increase in the rotor-swept area. It helps us gain energy and, you know, wind energy more efficiently. And, again, these are new components, so those would extend the life of the wind farm actually out until the year 2048.

The other piece of this diagram of note, just to give you an idea of scale of what we're proposing, the current blades are 77 meters in diameter, in a rotor-swept diameter area. So 38 and a half meters per blade is the length currently.

The majority of the 67 repowered turbines would have 97-meter rotor diameters, so 48-and-a-half meter blades. So to break that down for those of us looking for how many feet longer they are, 35 feet longer per blade. The hub height stays the same at 80 meters, and again, all of the existing turbines remain in the same place after the

repower is complete.

We can go to the next slide, Charley.

So we talked about the construction window here. We're looking at beginning construction in the second quarter of 2023 and wrapping up construction by the end of the year.

Restoration activities will occur into the following spring in 2024. The restoration is something that our company takes very seriously and we work directly with individual landowners to restore, you know, any construction impacts to the previous condition before we began construction.

And so that's an activity that will extend into 2024, but the proposal is to have the repowered wind farm commercially operable by the end of 2023.

The way that these components are replaced is by use of a crane, and the crane that we'll use will move from turbine to turbine installing those new components.

And something that we hear very
frequently as we're constructing these projects or
even as we're proposing them from folks is the
importance of eliminating or reducing or minimizing
soil compaction as the cranes move across fields
from turbine to turbine, and also to protect to the

extent possible any tile lines that we know are so important to agricultural practices.

And so what we're proposing with this project is to lay construction matting anywhere where there's a crane path, and we've found that effective in minimizing the amount of soil compaction and tile damage out in fields. And so we are proposing that everywhere within this project, everywhere we walk a crane, we're going to use construction matting.

Now a couple notes about that, one is that land agents that we have out in the area working with landowners are really reaching out and asking about what is the ideal crane path, what works for your land operations, and how can we minimize or avoid impacts to your parcel. And so when you get that opportunity, please work with those land agents to optimize those crane paths to the extent possible.

And then also if there is -- if there does happen to be damage to a tile line, if there is soil compaction, Xcel Energy is committed to, again, returning those -- you know, paying for any repairs that are necessary and returning those land conditions to the preconstruction condition. So

that's something that we're committed to, and as a matter of fact, even if we weren't, we're obligated to by the state's permit that we're talking about tonight. So that's something that we're committed to, and we will work with individual landowners on.

The last important piece that I want to mention here is that when we're applying to the state, we want to discuss the temporary impacts.

Not just any permanent impacts, but the temporary impacts anticipated during construction.

And so what we have done is we have looked at an area of about a 400-foot radius around the foundation of every turbine and evaluated that for any potential temporary impacts of construction. This is for staging the new equipment that will be put on the towers, this is for staging the existing equipment that gets taken off of the towers, and then room for construction personnel and the crane to navigate there.

Just like the crane paths, as you're working either with your land agents or even if you want to reach out to me and if there's something, there's, you know, a resource of concern for you within a 400-foot radius of the turbine you might be hosting, please reach out and let us know that. And

we can work with you to design that temporary work space to accommodate, and either, you know, again, eliminate or reduce the impacts of concern that you have.

Okay. Charley, we can go to the next slide.

Here are some ways to contact us at Xcel Energy. We do have a project-specific e-mail address for our repower projects, and if you send an e-mail there, a project team member will respond to you in short order. That is monitored routinely.

The same for the phone number that you see in front of you on the screen, the 330-5583, leave a message there and an appropriate team member will be back in touch with you.

And then you can track the development of this project at our project-specific website that you see there, www.XcelEnergy.com/GrandMeadow.

What I will say is right now in the project development process, we're really in the middle of this permitting stage, as Mike described and as David will speak about a little bit more in a second. But these are numbers that even after the permitting and the public review is complete, as we -- you know, as we enter into later stages of the

project, these are still available resources to you, still available ways to get in contact with a project team member to ask a question, to make a comment, whatever it may be. So I encourage you to keep these handy if you ever do need to reach out about the project to us.

Okay. And that concludes my remarks for tonight. I know that David will speak next, and then we will all be available for comments after David's presentation. Thank you very much for your time.

David, I'll turn it over to you.

MR. DAVID BIRKHOLZ: Okay. My phone just told me I'm no longer muted, so I hope I'm coming across. I'm David Birkholz, as you can see on the screen, if you're with us also by web.

I am currently the Environmental Review Manager from the Department of Commerce for this project, but oddly enough I was also working on this project back in 2007. So it's an interesting continuation from me to see the beginnings of a full process review and full information gathering and to see how that's -- things have changed as we go forward.

There are still a lot of new projects

being built in the state, and they go through a process that takes anywhere from six to 12 months to put together, but the process for doing a repower is shortened for a number of reasons.

Where's the -- can you flip the slide, Charley?

And Christine, did I spell my name?

Well, it was written on the screen if you saw it,

but the name is Birkholz, B-I-R-K-H-O-L-Z.

I do that because I'll be asking you all as well to state your name for the record that the court reporter is keeping of the meeting.

The reason the process can be accelerated in this case is, number one, the main environmental impacts of a project like this are actually siting the turbines, and none of them will change. As Matt has said, all of those will remain in place, and the project will look much like it does today. But there still are a number of changes we want to check, if there's any variance in the impact, if there's -- if anything has changed in the natural environment in the area.

So when we ask for a permit application -- amendment application, we ask for a number of studies that pretty much replicate what

was gone through before, and especially if there are any changes in the environmental impact for this.

Many of the changes could be improvements, for instance, the aircraft detection lighting system. Also, we do a number of studies, we require the applicants to do a preconstruction noise modeling exercise, and we want to be able to anticipate and be assured that all of the permit -- all the turbine noise will stay underneath the state requirement. So that all comes in in the application, and if you haven't seen it, you'll want to look for it.

So the Public Utilities Commission is interested and the Department is interested in these repowering projects especially because they're economically sound and they're an environmentally sound way of improving the availability of renewable energy in the state, but that doesn't mean a free pass, so there's a process to go through.

You can hit me again, Charley. Thanks.

Some of the things that we require -okay, first off, we started with a permit that was
issued in 2008. We reviewed the application, we
reviewed the studies that the company has done in
between and the reports and compliance they've done

and the modeling they've done for the new project.

So the old permit isn't going to stand for a couple reasons. One, because the whole premise in 2008, already since then, the Commission and others have established and learned better ways or newer ways of dealing with the newer technology of what needs to be required, what needs to be included.

And so the first thing that I needed to do when I took to the original permit is update it to the modern standards that would go out if you were building a new wind farm. And then we also wanted to incorporate local requirements that match the special needs of this area down in Southeast Minnesota.

So we've added a number of specifics, and I won't go through them all because they are available, and I will recommend that you review them, but -- in a minute. A couple things that will be done that are fairly important is -- and I mentioned that they did the preconstruction modeling -- at the end we will be looking at and doing a study of postconstruction monitoring to see that the modeling has actually resulted in the level of noise and sound that we anticipated and if

anything needs to be managed after that point.

We, again, have a whole, major increase in the wind-swept area of the rotors. In the application, the bird and bat strategic conservation strategy has been updated, and after the fact we will be doing -- or the company will be doing, but the state will be monitoring, fatality monitoring.

And the last big piece of that -- and that's also available in the application, in the appendix is an updated decommissioning plan, real specific about what it's going to cost and what it's going to take. The state is real interested in making sure that those are updated regularly and should be reviewed every five years.

And then the major piece of that is making sure that there's a financial mechanism to make sure that the process -- the project is cleaned up if it were to be shut down, so it can restore the environment the best we can to what it was before the wind farm existed.

Charley. Thank you.

Again, I went through and reviewed all the studies and reviewed all the permits and reviewed what I think -- how I evaluated what they offered in their application amendment. And you'll

find those recommendations and the actual proposed draft site permit on the eDockets site and on the EERA website.

The draft is a complete set of what one might expect the permit to be, but you will need to look at it to know what all those features are and the ones that you think might be of concern to you and the ones that you think are best to be addressed with additional information. So you'll want to go over that application.

Okay. Charley.

All right. These, you don't need to memorize these. These are links I've put into the page itself, and this web presentation will be posted on eDockets. The important thing to remember about eDockets is, if you haven't used it, you can call and we can explain, but it's fairly easy to locate.

But the important thing to know is that this project has a specific designation, it goes under the docket number 07-839. If you have a pen, that's what you'll want to write down. The rest you can get off of this, and you can go to the links for the information. But that was -- the original docket was opened in 2007, and it was the 839th

docket for that year. So that's the key number that you have to remember, and then you can find every piece of information you should actually be looking for, or a way to get to it. But, again, all of this information that we're going through tonight will be available there. So that hopefully will be helpful to you.

I personally, again, recommend that you go to this site and you look through the draft site permit and make sure that it's satisfactory. And also to point out, again, the pieces that you think need to be added to it for the protection of the area and to see if you have any other comments on it.

So speaking of your comments, I think that's probably a fair amount of you listening to us when the meeting is supposed to be about the public participation. So we want to give you a fair amount of time to ask any questions you have that are brought up in your mind tonight.

Go ahead and change, Charley, if you would.

Okay. When we open this up, these are the kind of things we are going to want to know, these are the kind of things the Commission is going

to want to know to make an informed decision on, first, whether the project should go forward as set forth in the application, and whether the human and environmental impacts are being addressed.

So, again, you can look, and the other piece about tonight is you can just actually ask questions. As Matt and Mike both mentioned, you can actually have us here at the table and you can ask some questions, but you don't need to only speak tonight. There will be all those comment options open to you.

So you'll want to either get your information in tonight or get the information in to us by August 3rd. That's key because we have to start moving the decision-making process forward in a reasonable timeline and so there are comments open until the 3rd.

If you ask questions tonight and make comments tonight, that doesn't mean you can't make additional comments later. So, again, reference all the information that you need or want to, and we'll go ahead.

So human and environmental impacts need to be addressed, permit conditions need to be modified, anything that you think needs to be added,

and in the end whether or not you think the project should go ahead as the application is presented.

So that's what we're about here tonight and I think a very key piece to the entire puzzle. Because we're looking at it from remote studies and from local studies, but we also want to know from the people who are on the ground and who are affected, so yeah.

Go one down the next way, Charley. Yeah, okay.

So without further ado, and we just typically post a sign when we're open for Q and A and back and forth in public comments, but the crowd is not particularly huge, it's a good crowd, but it's not particularly huge, so I don't think we're going to have a time problem. So we just follow common courtesy, and I think the leader will explain how to go ahead about getting in the queue to answer. You'll get in the queue, again, by pressing star one on your phone, and then the moderator for the project will bring you up.

You'll want to -- when you come up, again, state your name for the court reporter, and go ahead and present your ideas and ask your questions.

1 And with that, I'm signing off, Charley. 2 MR. MICHAEL KALUZNIAK: Hello, Nora? Yes, sir. 3 **OPERATOR:** MR. MICHAEL KALUZNIAK: This is 4 Mike Kaluzniak, go ahead and start the A and Q, if 5 you would, thank you. 6 7 OPERATOR: Okay. Once again as a reminder to ask a question, you'll need to press 8 9 star one on your telephone. Again, press star one on your telephone. And if you require a question, 10 please press the pound key. Please stand by while 11 we compile the Q-and-A roster. Once again if you'd 12 like to ask a question, please press star one on 13 your telephone. 14 15 There are no questions at this time. You may proceed, presenters. 16 17 MR. MICHAEL KALUZNIAK: Thank you, Nora. This is Mike Kaluzniak. Once again, 18 everybody, I'd just like to remind you of the 19 20 opportunity to comment here tonight. If you have 21 questions or concerns, we're happy to hear them. 22 Otherwise we can take your comments orally, written, 23 or e-mailed electronically. If you have questions tonight, we'd sure appreciate hearing from you. 24 25 We'll just wait a couple minutes here.

David or Matt, do you have anything to add to your presentation?

MR. DAVID BIRKHOLZ: No, I think -- this is David, I think I took up my time. But, again, I would recommend that if you have even a slight question or any concerns whatsoever, now is a good time because you have the Commission present, you have the Department present, and you have the Applicant present at the table. So if there's something we can direct information towards at this time, that's great.

But otherwise, I repeat what Michael said that you do have opportunities to comment through August 3rd. So yeah, I'll just hold here, I'm not going anywhere. This is a remote meeting, so I'm still here, the dog is fed, you know, so we're good to go.

Matthew.

MR. MATT LANGAN: I think I took up even more time than Mr. Birkholz with my remarks, so I won't say much. I know being part of these meetings often, you know, the public information part is a big part where folks want to listen in and understand the project a little bit and then take some time to formulate any questions or comments

that they have. And I think, Mike, you and David have done a good job, you know, highlighting the fact that there's -- we have until August 3rd to make those comments. If folks want to take some time to consider them, so that's perfectly okay, but I too will hang out here for a few more minutes in case any comments come through.

Nora, thank you.

MR. MICHAEL KALUZNIAK: This is
Mike Kaluzniak. Once again, given the notice we
will be ending the meeting if there are no other
matters to be conducted. We're happy to have any
comments or questions you have at this time, and
we'll just wait a minute or two to give you a chance
to change your mind. If anyone cares to speak up,
please do so. I'll wait about another minute here
and then we'll sign off. Thank you. If you have
questions, just hit star one and Nora will help you.

Hello, this is Mike again. I guess we did a very good job explaining our project today and answering any possible questions that anyone may have had. Seriously though, if anybody has any questions, feel free to get in touch with us. Please look at the notice and our contact information. Charley Bruce will help you on behalf

1 of the Commission to find ways to comment. If you 2 have any questions, feel free to reach out to any of the project contacts that are identified. 3 Once again, we thank you for coming here 4 tonight, and I'll just give one final last call if 5 anybody has questions, please hit star one. 6 7 Do we have any questions, Nora? 8 OPERATOR: There are no further -- there are no questions at this time, sir. 9 MR. MICHAEL KALUZNIAK: 10 Thank you. All right. I guess we'll sign off then. For the 11 12 speakers, we'll be on here for about a few minutes afterwards to debrief and if you have any questions 13 or followup. Otherwise, thank you very much, 14 15 people, for being here. Once again, August 3 is the cutoff date for public comment, and we sure 16 17 appreciate your attendance. Thank you. 18 MR. DAVID BIRKHOLZ: Thanks for signing on with us. 19 This concludes today's 20 OPERATOR: 21 conference call. Thank you for participating, you 22 may now disconnect. 23 (Public comment concluded.) 24 25

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