

Meeting Transcript

Good afternoon everybody and thank you very much for joining us today. I'm Rob Richardson, I manage communications for the Greenwich Thalia Lynnhaven 230 kilovolt electric transmission line rebuild project, we have a lot of information to share with you today. First, though, I want to introduce our project manager Amanda to kick things off. Amanda, good afternoon.

Thanks Rob. Good afternoon everyone. I'm Amanda Keyes. I'm the project manager for the Greenwich Thalia Lynnhaven rebuild project. I would like to welcome you all here and thank you for joining us. Public outreach is an important part of this process and we're glad you've taken the time out of your schedule to join us today. We're planning about a 20 minute presentation, and then we'll have a full team of people ready to answer your questions about this project. Rob back to you.

Thank you Amanda, thanks very much. So the meeting is being recorded and you'll be able to find the recording of this meeting online at dominionenergy.com/greenwich.

For our meeting today, please post your questions that you have to our Q and A screen, select all panelists, and then type in your question. If you do have a specific question about your property, please include an email address or phone number so that we can follow up directly with you. You can also contact our team. You can see the number on the presentation there – 1-888-291-0190 – to speak to a project team member. And then our email address is there as well: powerline@dominionenergy.com.

Let me ask my colleagues to turn on your cameras right now and let me pause sharing here so we can see everybody.

We have a great group of folks here, to share some information with you should you have questions about this project. Your panelists today include a wide variety of subject matter experts. You heard from Amanda, she's our project manager. Tray is our line engineer. Chuck is with routing and sighting. I'm your communications lead. Eric is with construction access. Annie is in our legal group. Stacy is our on our environmental group. Jennifer is with forestry. Charlotte is my communications colleague. Larry with electric transmission planning. Melissa is with our right-of-way group. Mark is with our forestry group. And Rick is with our line construction group.

Colleagues, you can turn your cameras off for now and we'll turn them back on when we get to the Q and A question and answer phase. Let me share my presentation again and let me just show you the folks that I just referenced here.

So, for today's meeting, we're going to briefly share our core values and our principles, and then we're going to discuss the project overview and the need for this work and our proposed solution. We'll share our photo simulations that show what this project will look like when it's complete. We'll also talk about our schedule for the work and then we will take your questions.

Safety is our highest priority for our employees, our neighbors and our customers. Ethics means doing the right thing, and that is the mantra by which we operate. We strive for excellence and everything that we do. Embracing change means changing the way we think about today and tomorrow. And our final core value is One Dominion. That's our word here for teamwork.

We are also committed to working with communities in a proactive, collaborative and transparent way.

Just a reminder we are mindful of our activities and we maintain property owner interactions with the appropriate social distancing. The work that we do is integral to maintaining grid reliability and our crews will continue to perform work as needed to provide reliable electric service.

We continually review our electric transmission system, or, as some people call it, the grid, to ensure that we can provide safe and reliable service to our neighbors. We are in the planning stages to rebuild the 230 transmission line in Virginia Beach. We are planning to replace existing concrete monopoles with single circuit steel monopole structures. The construction will occur along a 5 mile corridor and remain within the existing right of way.

Project is needed to replace aging equipment. After nearly 5 decades of service, the structures and the related components are at the end of their service life, and they need to be replaced to insure reliable operation of the transmission line. The project will also improve electrical liability for all customers in the region.

What you're seeing here is where the work will happen between the Greenwich, Thalia and Lynnhaven substations. We'll address the timeline here in another slide a little bit later in the presentation.

Slide number 7 shows a project overview map of our existing transmission corridor in Virginia Beach between the Greenwich, Thalia and Lynnhaven substations. The rebuild project begins about 1 mile east of the Greenwich substation right here. There's a black box that marks the spot on the map that you're looking at.

The numbers 1 through 5, refer to viewpoint locations, and we'll take a closer look at those locations in just a minute.

You can also see here the general location of the project, crossing interstate 264, staying north of the interstate as it crosses Independence Boulevard, also crossing Rosemont road and little neck drive here.

This is our 1st simulation. Viewpoint number 1, the top photo shows the existing conditions looking in a southwesterly direction towards Independence Boulevard, you can see those municipal towers in the background along Columbus street, the bottom photo here shows the rebuilt transmission line structures, and along the left hand side of the picture.

I'll just leave this photo up for 1 minute so you can look at it and see the difference between the top existing conditions and the bottom proposed conditions.

Slide 9 is showing our 2nd viewpoint location and looking directly south near constitution drive. Again, the top photo shows, our existing conditions. The bottom photo shows, the rebuilt transmission structure in the middle of the photo.

This is slide 10. We're looking southeast. The top photo here shows existing conditions near Bonny road. The bottom photo shows the rebuilt transmission structures along the same corridor. And of course, the trees along the side of the road there give context, to both the existing transmission structures and the proposed structures.

Slide 11 is looking West and straight down the transmission corridor. You can see the shorter distribution lines here along the side of the road. And here in the foreground. The taller structures are the transmission structures and transmission lines. The top photo, of course, shows existing conditions

near North Plaza Trail. The bottom photo shows the rebuilt transmission structures along the same corridor, and in the same location. This picture, of course, is a good reminder that we are rebuilding the transmission line along the existing right of way and that we do not need any additional right of way for this project.

This is slide 12 and it's looking in a Northwest direction. Mostly at the right of way. This is near our Lynnhaven substation near ansul lane. The top photo shows the existing conditions, as you would see them today. The bottom photo shows, the rebuilt transmission structures that are along the same corridor. Since this is our last simulation, I'll leave it up here for just a few more seconds.

All right let's talk about 1 more slide. This is our timeline slide for the Greenwich value in having project. Our outreach and communication activities are occurring now. And next month, we expect to file this project with the state corporation commission here in Richmond. Next year between January and June, we expect to conduct survey activities in the existing right of way. We expect to begin construction during the 3rd quarter of 2024. We expect to complete construction on this project by December of 2025.

We've covered a lot of material in a short period of time, and so just a couple of reminders for you, and then, of course, we'll take your questions.

As I mentioned earlier, this meeting is being recorded, you'll be able to find a recording of this meeting at [dominionenergy.com/greenwich](https://www.dominionenergy.com/greenwich). If you are participating on the website or a mobile app, the Q and A screen is open, so select all panelists, type in your question. If you have a specific question about your property, please include an email address or phone number so, we can follow up with you. Participants who dial in by phone do not have the ability to ask questions during the virtual open house, but you can contact our team at the 800 number 1-888-291-0190. You can also send us an email at powerline@dominionenergy.com.

Charlotte, I think now is when we look at the questions that our participants have submitted and we ask our subject matter experts to turn their cameras on when they answer the question. Remember to turn their microphone on. You've been keeping an eye on the Q and A screen. Do we have any questions?

Thanks Rob. We do have a few questions that have been submitted. I will pivot the 1st question to you. And likely Amanda. "Why is submitting energy rebuilding this transmission line? It looks fine to me." Can you please answer that?

Amanda, I'm happy to take that one. We continually review the conditions of our transmission lines to ensure that we can provide safe, reliable service to our neighbors. The Greenwich Thalia Lynnhaven project is needed to replace aging equipment. After nearly 5 decades of service, the structures and related components are at the end of their service life, and they need to be replaced to insure reliable operation of the transmission line. Charlotte back to you.

Thanks Rob. All right for this next question, Trey I'm going to pivot to you. The question is this. "It looks like the new structures will be taller than the old ones. Why can they not be the same size?"

Okay Charlotte. Thank you. Um. Yeah, so the, the height of the existing structures, the existing concrete structures today, it's about 88 feet. The average height of the new steel monopoles is going to increase to about 103 feet. The increase is mostly due to new structure standards. We have increased the space

between the conductor arms, which allows for easier access for operations and maintenance crews who go out and maintain the lines on a regular basis.

If you would like more information on specific structures near your home, you can access the backyard app by going to dominionenergy.com/greenwich, and you can click on the simulations height comparison tool. Back to you, Charlotte.

Thank you, Trey. All right, the next question, Rob, is concerning communications. "Have residents been notified of the project? If so, will they be notified about other work along the right of way?"

Yeah, that's a that's a great question. Thank you. They have been notified in several ways. Let me talk about those those ways. Residents who live nearby have received a postcard that we sent out earlier this month, the beginning of the month. We also have advertised this meeting and this project with ads in the newspaper. We also use digital advertising on social media utilizing Facebook and Twitter and Nextdoor so that residents are notified that way as well. There's also a project website and you've heard it a number of times, but it bears repeating so that folks will remember: dominionenergy.com/greenwich. And that website will always contain the latest project information. Charlotte back to you.

Thanks, Rob. Next question is concerning the right of way. And I think Rick, Eric or Jen, you may be the best person to answer this. Can you describe the kind of work that will take place in the right of way? Eric, do you want to go first?

Eric, you're on mute.

I apologize. Good afternoon, Charlie left the thing on mute. I guess I'll take the 1st crack at it. Uh, the 1st, order of operations for us when it comes to construction is gaining access to the right away. Uh, 1st, we install access. To the main right away using mats or stone, and then we create structure work pads. After our access crews complete that work, we install our region 7 control measures in accordance with our plan set. And then the line guides follow in behind us. So, Charlotte before I turn it back over to you, I'll kick it to Rick.

There we go. I've had a little video issue it looks like, but, yeah. So Eric's correct. The access comes in 1st. And they will put in control measures, and the mats that the large equipment will access to off the roads. And then we'll be in the right-of-way. Our 1st order of business is typically to start the foundations that are going to be needed. So, we'll start installing new foundations and then we will be installing the new structures while the existing structures are still in place. And then we will start to transfer the wire over to the new structures and start removing the old structures, and then we'll also be pulling conductor. All this sort of happens at different times. You'll see they'll roll through and you'll see a lot of construction activity for a certain amount of time, and then you may not see some activity, but that does not mean we're done. This is a large scale project so we could be a few miles down the road and then we will drop back and that's when we will come back and remove the existing structures and tie the new wire in. It's a little bit of a process where you'll see a lot of work when they're really close to that structure and then they'll move on to the next one but then they'll be coming back probably four different times, maybe even up to six different times where you'll see high activity. And then after that's finished, the access group then falls back in and they'll start doing the removal of the roads when we are done and start doing rehab.

Thank you Eric. As a reminder to those that are watching, if you have additional questions, please feel free to submit them now in the Q and A chat on the right hand side of your screen.

I think the last question, Rob, is this: "When is construction set to begin?" That may be a question for Amanda.

So, we are planning to begin construction in the 3rd quarter of 2024. We expect construction to be complete by June 2025. However, restoration and rehab activities of the right-of-way will continue until December 2025.

Thank you, Amanda. And one last question, and concerning the environment. Stacy, this is for you. "What precautions do you take, does Dominion Energy take, to protect the environment?"

Hey, Charlotte, thank you. And good evening, everyone. Great question. At dominion energy, our goal is to avoid and or minimize environmental impacts as much as possible during construction activities. We obtain all required permit approvals from the local state and federal agencies that regulate construction activities in and near water resources. One particular permit requirement from the Department of environmental quality is to install erosion and sediment control measures, and these measures are installed for the sole purpose of preventing sediment from entering nearby water resources. And we will also conduct routine inspections to ensure those erosion and sediment control devices are installed properly and working as intended. Thank you Charlotte, back to you.

Great. Thank you. Stacey.

Okay, Rob, I believe that is all the questions that we have at this time. I will turn it back over to you.

Thank you very much. Let me let me thank my team members for logging in today, providing your subject matter expertise to the residents of Virginia Beach on this on this project. Let me thank residents of Virginia beach for logging in to view this meeting. And just a reminder that you can view a recording of this video here in a day or two on the project website, [dominionenergy.com/greenwich](https://www.dominionenergy.com/greenwich), where you will always have the most up to date information on this project. And, of course, you'll be able to find contact information for us if there's a question that's not addressed on the website.

With that, I will, thank everyone. Appreciate your time, and I hope everyone has a nice safe rest of their week. Take care everybody. Bye bye.