Dominion Energy – Jeffress 230 kV Electric Transmission and Substation Project February 16 Community Meeting Transcript

Good evening, everyone. We're going to go ahead and get started.

So, this is a public meeting. So, we want to make sure that we're engaging with you, and that we're hearing from you your input, your perspective and your concerns.

So, we're not here to just share details about the project, but we just want to make sure that people know that they have an opportunity to engage with us.

So, in our what we call our stakeholder engagement process, we involve you landowners. We also involve state and local officials, tribal nations and historically minded advocacy groups.

So, before we go into the project specific details, I just want to quickly review what it means when I say electric transmission lines.

We live and breathe this every day at Dominion Energy.

So, I just I never want to assume what people may or may not know.

So really quickly, electric transmission lines are the high voltage power lines that carry power over long distances safely, securely and efficiently from where power is generated to a substation.

And then at that substation, the voltage is then stepped down or lowered to a distribution level voltage. And then the power is carried through those distribution lines that feed homes and businesses.

But tonight, we're going to be talking about electric transmission lines.

We are constantly evaluating our electric transmission assets across our grid.

And generally, there are three forces that drive new infrastructure. Economic growth, aging assets and addressing mandatory reliability criteria standards. But these three forces are not mutually exclusive.

Projects often involve any or a combination of these forces during the course of planning, design and implementation of a project.

So the project we're talking about tonight, it's needed due to the growth that's occurring in Southside Virginia.

So specifically, this area has experienced extensive growth and that continues as the data center industry expands.

So, this project is needed to meet the load growth that's occurring in the area.

So, this map shows our current system. So, the triangles are our existing substations and the lines on the map are the existing transmission lines. You can see by the three red circles, that's the new load centers that are coming to the area.

And so for our existing lines that we have that type of transmission line, it's not sufficient to meet the load that's occurring or directly in the area where it's needed.

So, what does this look like for the area?

This is an overview of projects that we have in Southside Virginia.

We have the Butler Farm Project, the South Hill Project, and the project we're talking about tonight called the Jeffress Project. So, what is needed for the Jeffress project?

We will need to construct approximately 18 to 21 miles of two single circuit 230 kilovolt electric transmission lines, paralleling one another on shared right of way from the Finneywood substation site, which is north of Chase City to the Jeffress substation site, which is north of Clarksville. The right of way need for this is approximately 120 feet.

So a lot of people want to know what are these going to look like?

So these are those two single circuit, what we call monopole structures. You can see the arms are facing inward or together. And they are in a weathering steel finish. So they'll be brown in color.

Again, the right of way width is 120 feet and on average 120- they're 120 feet tall.

So, after what do they look like, a lot of people want to know, like, how do you know where to route the lines?

And planning and determining an electric transmission line route, it's one of the hardest things we do at Dominion Energy because we know the impact this has on landowners, groups and municipalities.

So, it is not easy.

But I do want to let you know, there is thought and intentionality in routing.

So, we want to be respectful of people's homes. We try to stay close to property boundaries and we try to co-locate with existing infrastructure if we can. But we also look at constraints. So, things like environmental impacts, wetlands, water bodies and tribal property.

So, hopefully you received this map in the mail. It's also included in your folder if you picked one up at the front desk.

I recognize that this is hard to see and you're probably not sure if you're impacted or not, but that's what we have enlarged throughout the room.

And another way to see how where your land is and in relation to these routes is through an application on GeoVoice. Which I'll talk to you about in a little bit.

But this really just shows an overall project view.

So, we just want to display the whole project area and to show that we have four routing alternatives or options. So, they are numbered and identified by color. But I just want to let you know that there's no ranking or hierarchy.

Someone had asked me route alternative number one. Is that the one you're going to choose? Is that your favorite?

These are just a way for us to talk about the routes.

But you can see they all start north of the Finneywood north of Chase City at the Finneywood substation site. And then they go down to Jeffress.

But how things that we think about in terms of routing for example, Chase City is densely populated. So, you can see that all of the four routes go around Chase City.

Another reason the routes are the way that they are, you'll be able to see this on the index map boards.

But for example, the purple color, that's Army Corps land. So we are not allowed to cross Army Corps land if there's another viable option.

You can see the orange and pink route out toward the bottom. They do co-locate with an existing transmission line.

So, we just want to show that we're looking at various options.

This is a generic rendering of what these structures would look like. So the top is an existing image and the bottom would be the proposed. So you can see the two single circuit monopole structures and the weathering steel finish and the right of way clearance that would be needed.

This is another aerial rendering. Again, these are generic.

We will be hosting another in-person community meeting later this spring. And at that meeting, we'll have photo simulations. And so while they'll be the images will be

simulated, they will be from actual locations, along all four routes that you would probably recognize.

So these are generic and we do have these and large throughout the room. But I do think it gives you a flavor of what these would look like.

And this is a ground rendering. So, if you're literally standing on the ground, looking at the structures. The top would be existing and the bottom would be proposed.

These are the permits that are typically needed on our electric transmission line projects.

So the Virginia State Corporation Commission, or SCC, they are the agency that ultimately has jurisdiction over the routing of this transmission line. So, they will select and approve which route Dominion must build. And then we will have to get other permits as well.

A little bit about the SCC process. Once we submit our application with the SCC, they will have a time for their own public input. The SCC process in general, it can take anywhere from 8 to 12 to maybe 24 months. So, it just depends on the complications of the project.

So, at this point, we don't know how long it will take. But they will have their process.

And you can see in this map I'm sorry, in this process, which is also included in your folder, there's various steps along the way in which there are checks and balances, and it leads up to a hearing.

So, the SCC will take the evidence from Dominion and the SCC will determine, did Dominion prove that this project was needed? And does the route minimize impacts?

So, we want to put forth a route that minimizes impacts to the greatest extent possible.

So, I just want to reiterate or clarify that once we once Dominion submits our application to the SCC, there's still opportunity for public input with the SCC, specifically in the orange circles that you see, those are places for public input within the SCC process.

So, I mentioned GeoVoice earlier. This is found on our project website. It's an interactive mapping tool. So, you can type in your address, it'll zoom into the location and you can see the parcel boundaries. There's a measuring tool if you want to see how far away your land is to the closest routing alternative, you can do that.

There's a print feature. If you sign up, you can leave a comment for the project team.

So, this is the best way to see the most updated version of the routes, because these routes, they are preliminary and they are subject to change.

So, I would encourage you to stay engaged throughout the project and continually check GeoVoice.

This is a high-level overview of the projects.

I had mentioned the Butler Farm and South Hill projects earlier, but for the Jeffress project we began our public engagement early this year.

We are planning to submit our application with the SCC this summer. And then pending SCC and permit approval, we anticipate construction starting in early 2025 and then wrapping up in summer 2026.

So where do we go from here?

Once this presentation is over, we'll continue those conversations with the subject matter experts.

Just really quickly, I'm going to I'm going to identify some folks so they can they can wave. So, if you have specific questions, you'll know who to go to.

We have environmental. We have planning with us. We have multiple members from our routing team. I think some of them have stepped out for a little bit. We have engineering and right of way and permitting and real estate and project management.

So, we're here to answer your questions.

And then also you'll notice some of our team members have a clipboard, but also included in your folder is a feedback form.

So, if you don't get your questions answered tonight, encourage you to fill this out with your contact information and you can leave it up at the front desk.

But I also want to stress that public engagement, it's not just tonight, it's not just this meeting.

So, you can always email us. You can call us. This is a conversation. These routes are not set in stone. We want to hear from you. We want to hear your concerns and your questions. All is fair in this room.

And lastly, the best place to find information is on the website. So, this presentation is currently on the website.

This presentation is also being recorded, so that will likely be on the website in a week. So, if your neighbors couldn't come tonight, they can go back and watch it.

If you if you're trying to remember something that I said, you can go back and watch it at your own time.

The renderings that we looked at, those are also available on the website.

You'll see more information about the upcoming meeting later this spring.

And then GeoVoice is on the project website as well. And that's where I highly encourage you to just continually check back to see the most updated routing alternatives.

So, that concludes the formal presentation.

Thank you for coming tonight and we'll go back to the boards and speak directly to subject matter experts.

So, thank you for coming.