

Transcript

December 10, 2024, 10:30PM



SEAN R Doherty (DEV Trans Distribution - 1) 0:03

Welcome if you're here to learn about the Tunis to Boykins Electric Transmission project, then you're in the right place.

My name is Sean Doherty and I'm presenting on behalf of Dominion Energy.

There are also several other project members with me on the call to represent various parts of the project.

I will introduce them in a few moments.

Here is a guide for how we'll spend our time for this presentation.

We're recording this presentation and will post it to our project website for future reference and for others that are not able to join us.

Your audio and cameras will be off during the meeting.

I'll give you an overview of the project and process.

You're welcome to add questions throughout the presentation with the Q&A feature right here in teams and after the presentation will take a few moments to gather the questions and.

Appropriate responses and come back.

Dominion Safety is our #1 core value and we like to start important meetings with a safety moment.

Today's safety moment is about hunting. Our work will take place over the course of several hunting seasons, and our crews work where hunters may be active. In fact, several of our teams have been down there walking the line recently and have heard gunshots, so we know that Hun.

Activity is taking place near the right of way. Our team will be wearing high visibility work vest to ensure they are easy to see.

However, please share this information with anyone.

2 hunts on your property and help maintain a safe working environment and we will encourage general hunting safety as well.

Here's our project team. As I mentioned, my name is Sean. I represent the communications and engagement team. Rachel is our project manager who's keeping us all in check and making sure that we're on time and on budget.

Logan's our line engineer helping design how the lines will run this project.

Calton is managing our permits to make sure that we are in the right place with our local governments and municipalities and processes.

Winnie represents external affairs for us in North Carolina and Kristy represents external affairs for us in the Suffolk area of Virginia.

Lonnie's overseeing construction.

Bobby's in charge of environmental permitting.

Jen manages our forestry teams and Cliff is was not able to join us tonight, but CJ from our access team was able to pinch hit.

He's joining us as a participant and not pictured. We have Melissa, who's in charge of our right of way, as well as Steve, who represents our real estate.

Now some of you may have a different understanding of how electricity works.

I know I did until I started working at Dominion.

Our transmission lines move energy from power stations to substations.

Power stations are what are what we call generation fuel by natural gas, wind, solar and other sources.

These make energy substations.

Take that energy and other and either lower increase the voltage so distribution lines can safely carry the energy to homes and businesses.

Transmission lines are connected and work well to form what we call the energy grid.

Electric transmission lines are.

Tall high voltage lines that carry electricity over long distances.

Such as from a power station to a city distribution lines and carry electricity or energy to homes and businesses.

This project itself is for upgrading an electric transmission line.

Project as overview is given here. The need of this project is to replace aging equipment in order to continue delivering reliable energy to the area and the communities involved from Tunis substation through Murfreesboro up to our Boykins substation.

This line was originally construction constructed on wood poles in 1967. Industry guidelines indicate equipment for wood structures is 35 to 55 years.

Equipment like conductors and connectors are 40 to 60.

And other equipment like portion porcelain insulators are 50 years.

This is we as mentioned here, we are approaching end of life for this equipment.

So we that's the need to replace it.

The project will take place over three phases through Hartford County, which is

about 16.3 miles.

Northampton County, 6.3 miles and those are both in North Carolina as well as Southampton County, Virginia, 3.9 miles totaling about 26.5 miles.

Does include some distribution line and pole replacement along the right of way between Tunis and Murphy, which I'll get to in a little bit more here in a second. As I mentioned, the different types of electricity voltage, this line itself is 115.

And we will be looking to add a little bit of extra existing right of way or excuse me, we're leveraging the existing right away for most of the project. However, due to that distribution under building under build I mentioned.

We are having conversations about adding a potentially some additional.

Footage near.

Who? And Winton and Murfreesboro itself.

As far as the structures will be replacing, here is a picture of an an existing structure in Chowan University.

It's it may be hard to see do the lighting, but that's a wooden structure that has distribution lines in the middle of it and the electric transmission lines are at at the top.

The average of these lines are about 61 feet.

The wooden ones and the the rendering on the right is for an example of what the new weathering steel poles would look like that have an average of 72 feet.

You may be asking why and on average, why are not all they all the same.

Well, there's some different nooks and crannies, angles and what?

Not that have the lines going different directions and during due to the terrain there may be some adjustments there.

So that's why there was an average.

There's a 365 total polls or total structures.

We'll be replacing.

Some of them have already been replaced.

And as I mentioned, the distribution sharing will take place with 188 structures.

As far as when we're getting to work, if you live closer to the Tunis.

Substation. You may see some activity happening right now on our pre construction phase which is going through our access activities which include forestry laying down MATS, staking structures.

That's happening now up until the beginning of the year where we will run into work into phase one of our construction timeline here that starts from Tunis going up to

the Mapleton substation.

That construction is scheduled to end in September.

Where then will work on restoration activities which is replacing any or what we like to say, make better or or make as it was or better. As far as any vegetation that was damaged during the process of laying these mats and accessing the construction sites.

Phase two is the more populated area of the of the construction project that's going from our Mapleton substation through Murfreesboro to Murphy that's scheduled to start in August and end in February of 2026, and then again going into the restoration activities for that portion of the.

Roject the tail end of the project, phase three will go from Murphy up to Boykins, scheduled to start at this time next year, December 2025, going through to June 2026 and then that will have restoration activities beginning there, where we should be complete in.

Totality by April 2027.

Mentioned construction access.

So in general, these are some of the activities that will be taking place when we mention access and below where the pictures, not necessarily of the area, but of true projects that we've had showing you some timber matting here to go over vegetation that helps our heavy Mach.

And equipment being delivered to the sites for take down of structures and also putting up the new ones so.

There are, there, we we will leverage existing right of way as I mentioned, but we'll also.

We'll we'll leverage access roads as well where they are available, but then also we may have to build new additional access roads before construction entrances based on where the the line is.

These mats help actually help the the wetlands and other environmental areas and to keep them stable as we do our work.

Here's a sample of a construction site in itself, where again we were installing our access roads and then we prepare the site so that we can deliver in store materials as. They are.

They're constructed down the line.

This includes installing the foundations itself, which is helps provide the stability of the structures.

Then the structures are the poles that go up from the ground and they hold the wires, and that's where we will be stringing the wires, which is also the electricity, but also we.

Ten. We sometimes do fiber wires, which helps run things like Internet.

Then we will be taking down the original structures and then going into our restoration activities as I meant, as I mentioned before with grass seed and other low vegetation to make sure that we left it as it was or better.

The next few slides are some photo simulations of what it would look like. This particular case is the university, so the blue line there. As you see on the map is the South part of Chowan University in the campus, and the viewpoint that I'll show you the next.

Two slides is from where you see the number one there and the viewpoint coming down to the southeast.

So in this view, it's hard to see here because it's pretty busy on the on the university, but these are the existing wooden lines, the wooden structures carrying the existing line with the distribution.

Well, what the construction site could look like, not necessarily will, but what it shows demonstrates the matting lay down for materials for the heavy machinery as well as fencing off the area for safety.

And then this is an example of the blue lines, which, because these are pretty tiny, you may not be able to tell, but this is these are the renderings of what the existing lines would look like.

You're regularly scheduled presentation here with the overall information we have to share for the overview of the the project right now, we're going to take.

I'm going to go off camera and go on mute and we're going to compile our questions that have come in so far and also give you a chance to ask any more questions that you may have.

So we appreciate your patience, but we'll be right back.

Stay tuned.

All right.

Thank you everyone for your patience.

So we have several questions.

Appreciate the engagement and the curiosity and we aim to educate everyone as much as we can.

So we have a couple questions that I'm going to kick it over to our colleague Lonnie.

One is about how large the foundations would be in line. I'm going to give you 2 parter, so the first one is how large are the foundations.

And then there was a question about.

Well, what?

What time the work will be happening so?

If you can come off mute, Lonnie and address those two, that would be great. Thank you.



Lonnie C Dill (Services - 6) 20:28

Sean, can you hear me, buddy?



SEAN R Doherty (DEV Trans Distribution - 1) 20:31

Yes, Sir.



Lonnie C Dill (Services - 6) 20:32

Hey. Yeah. So on the foundation part, this will have very little impact to what you visually see.

We will be driving for most part on this line.

We will be driving a steel cylindrical tube.

Around 20 feet in length, 4 foot in diameter.

Round about estimates for us to vibrate down into the ground.

We will clean that pipe out.

We will install the pole and we will backfill with concrete.

This will all be majority subsurface.

You might see one foot reveal height of concrete up around the top of the new pole, but that will only be for slope. For when water runs down the pole, it can drain off into the the grass and whatever grade you have around that structure.

But very little impact as far as what you will see from a foundation perspective.

The other part of your question I believe was on the work hours.

Is that correct?



SEAN R Doherty (DEV Trans Distribution - 1) 21:42

That is correct days and times.



Lonnie C Dill (Services - 6) 21:43

Yep. So our typical is going to be five days a week.

We will be working, you know, 10 hour days, 7:00 to 5:00.

Except for the line construction part where we are doing the wire pulls where we were pulling in the new conductor, we cannot allow that new conductor to set in our blocks.

More than 72 hours.

For electrical reasons.

And so we have to try to get that conductor clipped in within the 72 hours of it being pulled, unless there is an emergency situation.

So what we try to do in those scenarios is we will still.

We will still only work the 10 hour days, but it will be on a 11 day on three day off rotation so we would work through the weekend one weekend and then be off the following weekend.

But typically, like I said, five days a week.

7-10 hour days.

That's all I have for that.



SEAN R Doherty (DEV Trans Distribution - 1) 22:41

Great. Thank you, Lonnie.

Appreciate that.

It'll bring on another colleague to answer this next question.

There's a question about how will I know if folks need to access my property for the for the construction sites and access?

So I'm going to bring on our project manager, Rachel to answer that one.



Rachel M Studebaker (Services - 6) 23:02

Sean, as Sean mentioned, access crews are already in the areas working, so you may have already been contacted by them, but typically our construction specialist will be making contact with land owners along the project corridor to discuss the project in person, specifically land owners where access will be.

Accessing access will be placed on their property so.

You may expect to have a face to face visit with our construction team.



SEAN R Doherty (DEV Trans Distribution - 1) 23:36

Great. Thank you, Rachel.

Appreciate that and shout out to CJ from access who wasn't able to be on camera, but Rachel's got your back all right.

And then we have another question about encroachments.

How will I be notified if there are encroachments on my property and then I'm going to call on our colleague and teammate Melissa to to get that one? So Melissa?

 **Melissa Y Jordan (DEV Trans Distribution - 1)** 23:59

Sean, thanks for the question.

Essentially, we patrol the the area on foot and any encroachments that we identify, we get in contact with the landowner by by letter. So we send a letter out to them informing them what items need to be removed from the right of way, and then we get we.

Meet in person face to face to discuss the boundaries of the right of way and where those items need to be relocated to.

I'm sorry. Did you could you hear me?

 **SEAN R Doherty (DEV Trans Distribution - 1)** 24:45

I'm sorry, Melissa.

We had another question, a couple other questions.

We were.

We were working on.

 **Melissa Y Jordan (DEV Trans Distribution - 1)** 24:49

OK.

 **SEAN R Doherty (DEV Trans Distribution - 1)** 24:50

So, but no great great response.

We appreciate that, Melissa.

Thank you very much.

We're getting some additional questions here. So our team in the room here is putting together responses on that.

On that, I'm going to go ahead and address the other another question that came in while our team works on that and that is addressing the time of the meeting and how can people get invited that weren't on the mailing list so.

Great questions.

So we so this was virtual.

We chose to do it a little bit earlier in the evening, but we will be sensitive to any other virtual or in person engagements we do in the future to be a little bit later to give people time to get home or settled before coming out and meeting.

With us as far as the mailing list, we go by distance from right away, so we include right of way usually 500 to 1000 feet depending on the territories. And we pull those list through what it's the the OR the addresses list.

In with tax collection and you know government repositories for that information and that's how we get our mailing list to send out to and fight. Now we include anyone in the area to come out to listen and ask questions and it will say if you have anyone any.

Neighbors or family members, friends that are curious, that may not have been directly on the right of way and not received our invitation.

I'm going to share some contact information on the next slide that we encourage you to please take down phone number or the e-mail.

Address or even share the project website.

All information we have that I'll share in just a moment, but if you give me just another quick minute, we're going to compile responses for the additional questions that have come in.

So appreciate your patience.

We'll be back in just a second.

All right folks.

Thanks again for your patience and also the continued engagement.

We love answering questions and and providing as much detail as we can. So we have a couple more questions.

One is about the timing of how long it would take to replace a couple of Poles that is in someone's yard, so I'm going to bring back on construction, our construction specialist, Lonnie.

So if Lonnie, if you could take that one on for us, that would be great.



Lonnie C Dill (Services - 6) 29:21

Hey, so just bear with me on this because it's gonna be a little bit of a long winded answer, but I just.

I just wanna give the detail that I would expect if somebody was coming onto my property to take care of a pole replacement.

I understand that, you know, we we do understand that this is your property and you know we wanna have as little impact as possible, so.

From from a construction aspect, well, the first thing that you'll see is you'll see our access crews come through.

Followed within.

Yeah, I would say three to four weeks you would see.

Our foundation crews come in.

Install the new foundations and.

Have the clean out done and install the new poles.

Then I would say within the next three weeks, three to four weeks you could possibly you would see the new conductor being pulled in.

Followed by the crews coming back in to clip that new wiring with and then I would say within the next three to four weeks after that, you would see them coming in.

To possibly remove that access from that location. So altogether from start to finish I would say you wouldn't expect for you to see the construction activity at 1 certain location.

It it would.

It would not be for the direction of this, it would just be intermittent throughout the process.

But maybe three months is how long you would see the construction actually taking place in your yard.

But it would not be on a daily basis. It would just be as we hit the milestones for the project for the next phase to start from access to installing the new structure.

To pulling in the new conductor, sipping in the new conductor, and then removing the access so we would not be there every day.

Disrupting you and we would be in and out of there as quick as possible.

I know that's a little long winded but just want to give out as much information as I can.



SEAN R Doherty (DEV Trans Distribution - 1) 31:31

We do have one more question about.

I guess it's kind of a maybe a Part 2 or continuation of the encroachment with the larger structures at requiring more access.

So Melissa, if you can, if you can come on and take that, I'm going to go on mute

because.
Lot going on here.

 **Melissa Y Jordan (DEV Trans Distribution - 1)** 32:05

OK.

Thanks Sean.

The larger we can't work outside of our existing easement boundaries, so the size of the Poles won't change the size of the easement unless we acquire more rights.

Possibly Steve can speak to more about our acquisition portion, but the size of the Poles won't impact the boundaries of the right of way.

The easement won't change because of the Poles, unless we acquire more rights.

 **SEAN R Doherty (DEV Trans Distribution - 1)** 32:36

Steve, did you have anything else to add or is that most of just sum it up there?

 **Steve J Tinsley (Services - 6)** 32:43

Yeah. So, Melissa did a good job there. Appreciate that, Melissa.

 **SEAN R Doherty (DEV Trans Distribution - 1)** 32:47

As she usually does. Thank you.

So a couple quick things that we usually get asked, just want to cover quickly.

We get asked will this make my power go out?

No, that's in.

In fact, we're we're doing this project to make sure we can continually rely.

Electricity to your homes and communities.

So we re route this power for this line or we work through it.

So you will not lose power not anticipating that.

Same with the traffic detours.

Well, sometimes we have to close lanes with wire pulls and things like that.

We we do not anticipate Rd. closures or detours. We may have some.

Areas sectioned off for safety of our crew as well as traffic, but should not cause any road closures and then as I mentioned we will. This is going straight through the university's campus.

Yes, they have been notified and we have a meeting set up with them specifically.

In January, to talk about the timing of all their needs and making sure that we're

sensitive and being a good partner with them as well, so.

In closing, the conversation doesn't stop here.

We appreciate your time and interest and especially your engagement.

So should you have any other questions or concerns throughout the project, please don't hesitate to to call us or to e-mail.

We also have our website here project website that we update with information as well as will be. As I mentioned we recorded this. So we're going to be posting that on our project website as well as this presentation itself.

So should you.

Someone mentioned that maybe their neighbor or someone did not receive the invite.

Or maybe perhaps missed it?

Please direct them to our project website where they can catch this entire presentation as well as other mailers that we send out and you can also request to be on mailing list so, but we appreciate you being here.

Appreciate the team being here and and continue to engagement as we progress, we'll be in touch.

We either more virtual or in person meetings as well as communications about.

The project itself.

So with that, take care.

Happy holidays.