We are ready to get started.

Thank you so much for taking time
out of your evening to join us for this

virtual community meeting
for our Shawboro to Elizabeth City

230 kV electric transmission
line rebuild project.

This is in the North Carolina
counties of Pasquotank, Currituck and Camden.

As I mentioned,
this meeting is being recorded

and you are welcome at any point
in time to share your questions

with us in the Q&A.

It is in the bottom right of your view.

So we are glad to have you

and encourage you to submit
questions through that Q&A feature

during the meeting itself.

We will have your audio muted as
an attendee throughout the presentation.

We are also muting all of our panelists
at the same time where

we're trying to avoid people accidentally

talking over each other
or having audio echo feedback.

So, we're here tonight to share with you

an update on our project
to replace aging infrastructure

and maintain reliable service
for you, our customers.

We are going to rebuild an
existing 230 kilo volt

transmission line between our
Shawboro and Elizabeth City substations,

and this project spans about

a little over ten miles.

So we'll go into more details
on that in just a moment.

But I wanted to share.

Even though you can't see
their faces at the moment,

these are some of the subject
matter experts here with us this evening.

You'll see we have topics represented
from environmental and forestry

to access and permitting, as well
as engineering, of the lines themselves.

So, if there is a burning question
that you've always had about this line

that's been in service for
for many decades,

or you have questions
about how we plan to rebuild this.

these are the folks
that are on the line here

this evening, able
to answer your questions.

but Dominion,
our first core value is safety.

And I wanted to take a moment
to have a heat safety moment.

It's summertime.

I know, at least, in many parts
of our service territory in Virginia,

North Carolina, it has already
been pretty hot and humid

on, on some of these recent
June summer days,

but these are the three things
to always keep in mind

for for your well-being and safety.

It's water.

Stay hydrated. Rest.

Take those breaks and seek shade.

Get out of the direct sunlight.

Avoid caffeine.

And that's a tough one for me
because I love my morning coffee.

But it's better to to drink
a big glass of water

before you head out on a field day
versus a big cup of coffee.

So this is our safety moment.

We take these steps for our workers
in the field, and we encourage you to do

the same in your own summer activities.

So, we're here tonight
to talk about transmission lines,

but it helps to put a transmission line
into the big picture of the grid itself.

So this is the electric grid.

Power starts is generated at a generation source.

That could be natural
gas or coal or nuclear,

solar or wind, any source
that can generate power.

And then from that
generation site we transmit

the high voltage power
that's created on transmission lines.

And that's what we're here
to talk about tonight.

From the transmission lines,
we connect with substations.

The substations can step down
that voltage to what we all use

at our homes, at schools,

workplaces, grocery stores;

that's called distribution.

It's where we distribute the power to you
so that we can provide that reliable,

affordable, and increasingly clean energy
that powers your every day.

And at your home, there's the meter.

And that's where we stop.

And then your own electrician,
your own property

takes over the power from there
into your home, into your structure.

So that's the big picture of the grid
and and how it fits together.

And we're here tonight to talk
about the transmission lines, which carry

voltage over long distances.

the voltage that we're talking about
tonight is 230 kilovolts.

That's the same, voltage
that it's been operating at

since it was put into service around 1975.

So this line I have a photo of the line,

as it exists today in the
bottom left of this slide.

And it's, it's aged out where
at the end of its expected service life,

we've been able to prolong its life
with routine maintenance and addressing

individual structure locations that needed
to be replaced in recent years.

But now it's time to take a good look
at the ten miles of this line

and replace it from our Shawboro substation,
which you can see in the top right

of the map,

all the way down across the Pasquotank
to the Elizabeth City substation.

So, that is our rebuild section
that we are going to work on.

If you live in the area
and you're joining us this evening,

you may have seen some of those
individual structures that were replaced.

most of those replacements
occurred in 2022.

So, so not too long ago,

the existing wooden frame structures,
it's called an H, because once

you put the two poles side by side

and have a bar, connecting them,
it looks like the letter H.

We do also have cross
arms that support further

support those two poles
next to each other, as in H frame.

So, the wood is now
at the end of its service life.

And in order to replace the structures
that will look basically the same

as the original wood, we like to use
a material called weathering steel.

It's brown, wood is brown,
and the weather is brown.

so we try to match the preexisting look
and esthetics of the structures as best

we can, so that so that it still
looks very similar to the original build.

So, this is also called a like for like.
On our website,

I do want to call out we have posted
what are called access maps,

and these access maps

have a wealth of information.

You can see the right of way,
which is the corridor that you see

crossing over the Pasquotank
and going through a field

and across the highway, you can see
individual structural locations in gray.

Those are the existing
structure footprints,

and in yellow boxes you can
see where the new structures are.

So, let me just zoom in because
I know that's real hard to see.

So let's zoom in, to that location
near the road near Morrisette

and then the Pasquotank River.

And you can see where we plan
to get into and out of our work areas.

Those are called â□□CEâ□□
or construction entrance.

So, once we're ready to establish
those construction entrances

ahead of construction activities, you may
see a sign that has that number by it.

CE 10, CE 11, CE 12.

And that's how our contractors know
which location to come in and out of,

but this is a really good tool
because it lets you have transparent

public information of how we plan
to get into a construction entrance

and then work toward a structure.

So, for example, let's look at CE 12,

and the green arrows point to where
we come in on that access point.

And we go toward
where the existing structure is.

Structure. It's called Structure 30,

and we're going to build a new structure
30 almost in the exact same footprint.

Not quite,

but you can just see a
little bit of an offset there.

We will be out ahead of construction
staking structure locations.

So, you may see crews on foot in the field

with their safety vests
and hardhats on, leaving stakes behind,

and that will note

for when construction arriving
where they place the foundations exactly.

And where the poles
will be installed as well.

So again, this is on our website
which is Dominion Energy.com backslash

Elizabeth City.

It's probably how you found
the virtual meeting information,

the access maps, which is a PDF format.

It is available for you.

So let's let's get right to the meat.
What is the schedule?

When are we going
to be working in your area?

Well, we've already completed

some of our pre-construction activities
last summer we held, field surveys.

So you may have seen
some of us in the area

last summer. We came back in spring
and did further field access reviews,

and now we're getting into

the summer timeframe

where we are ready to start
with phase one of construction.

So we are facing this from Shawboro to the river,

the Pasquotank River and then picking
back up on the other side of the river

and continuing to Elizabeth City.

I didn't mention this
on the previous slide, but if you live

near the river, the two structures
that exist are really tall lattice towers.

They look totally different
from the H frames.

We are not replacing the two tall river
crossing lattice structures,

providing some reinforcements
to the foundation and the structure.

Absolutely.

But we do not need to fully wreck,

tear down those existing lattice
towers and rebuild them.

Okay, so starting at Shawboro,
we'll make that a little over

seven mile stretch of work in August,
we will start construction

at the Shawboro substation and work
our way toward the river,

by December of this year.

And then we will come in right afterward

and do what we call right of way
restoration or rehabilitation.

We'll place season appropriate and site

appropriate, meaning wetland versus upland grass seed

and and allow for that vegetation,
that soil to re-stabilize.

You may also see especially since
will be ending construction in December

in this section that we may leave
our environmental controls in place.

Those are things like
silt sock or silt fencing.

We may need to leave those in place
a little bit longer into early 25

to allow that soil to stay
stable until that, winter

seed is allowed to germinate and start
growing and stabilizing the soil.

So, if if you see it lingering there,
it is probably there

for that reason in order
to provide that stabilization.

So, then we'll jump over to the other side
of the river, and we'll will actually

start preparing some of those
access activities later this year.

So, we will start construction
before the holidays,

on the, on the west side of the river
and then continue

working to the southwest
toward our Elizabeth City substation.

And we should wrap up
there in spring come April.

And then same thing.

We will in spring and continuing
through the full summer and early fall

growing seasons be stabilizing
the soil seed straw where appropriate,

and then remove those environmental controls.

Once we, once we feel confident
that the soil has re-stabilized.

I share this with you because
even after all the construction

moves away, we're still not done
making sure that we fully restore

that right of way to its
pre-construction conditions.

And we come back periodically
to check on that and make sure

that everything is is growing
and re-stabilizing as it should.

So, we want you to know what construction
looks like and what you can expect.

These are some representative photos of

of what you may may see
during construction.

Where possible we try to access our
right of way using existing roads.

Those could be gravel roads or dirt roads,
any existing construction entrance,

we really try to prioritize that.

Then as we continue making
our way toward the structures

themselves in the right of way,
or to get further to the right of way,

we may also construct
additional access roads,

which are temporary and will only be there
to serve our construction purposes.

You may see things like timber mats
that we bring in and lay over the grass

or over the, the, the natural area
so that we can two reasons

stabilize the ground beneath the
mats and then distribute

the weight of the equipment
that we will be using during construction.

So, if we have a crane coming
in to help assemble a pole,

we want to distribute

the weight of that crane,

so that we're as protective of the
ground beneath as we can be.

And because this project
does have wetlands, and we are dealing

with a wetland area
on the Pasquotank River as well.

We will also be using some
specialized routing systems,

which are uniquely engineered
and designed to further,

take care in wetlands
or other sensitive areas.

Construction.

What, what does this look like?

What are the pieces of
equipment that we use?

This is another tool that we
have online that is really helpful.

I've included a link
at the bottom of this page.

I will be posting this presentation
on our project website as well,

and sharing a link
to this construction portal.

This allows you to see

what are the types of equipment
that are necessary on the mats.

When we are installing new foundations,

installing new poles,
and then pulling a new wire.

And it's a really helpful visual
anywhere that you see one of these orange

dots, that's interactive.

So you would be able to click on that
that hotspot and see more information

about that particular activity,
about the crane or about the foundation,

support equipment that we have to use
in order to get to get this work done;

but Iâ□□ve listed on the right hand side
some of the stages of construction

that you'll see.

The first step is, is installing
those access roads, getting the site

ready, receiving the materials
and then bringing them to the work site,

installing the foundations,
erecting the structures,

pulling in the new wire and
then removing the old infrastructure.

That's typically the way
that we handle our transmission lines.

There may be some instances
where you see that we have to take down

the original structure first
before we build the new structure.

So, there may be cases
where we go, out of that order,

but this is a good general guide

so that you can understand the steps
that we take in order to make this happen.

So, I just shared
a whole lot of information.

I'm going to go on mute for just a moment
while I check with my colleague Shawn.

He's been receiving questions
coming in while I've been presenting.

So if you'll stand by for just a moment,
I'll be on mute and right back.

Okay.

Great. Thank you for your patience.

We've got our first couple of questions

that came in, so we'll start with those now.

One of our questions is asking about
how do we work with the property owners

along the right of way
and along our access points

on the project to get
access to the project?

And then how do you get your
your property on our mailing list?

Well, the good news is,
the person who asked this question,

I did confirm that
I have both the physical address

and the mailing address in in our system,
so mail has been sent there.

But in general, for anyone
who has not been receiving

our postcards, has not received
communications from us by mail yet.

Please do reach out to us
after the meeting.

We'll make sure that we have your most up
to date contact information.

We also, will reach out,
make efforts to reach out

with property owners
leading up to access being installed.

So, at this time, I'm going to
call on my colleague C.J..

I will mute myself, and then, C.J.,

I'll let you take it from there
to explain your process

for how you coordinate leading up to the
construction with with property owners.

Sure thing.

Thank thanks. Carrie? Yeah.

My name is Hugh Schleicher.

I'm the Superintendent of
Access Construction.

My Construction Specialists manage

kind of the the landowner
relationships and the ways

in and out of the right of way

for our contractors who are doing
the actual line construction.

The folks on my team are referred
to as Construction Specialists

and those construction specialists
in the weeks leading up to the project,

they will reach out and
make contact with landowners

along the right of way
corridor to ensure that we

they're aware of the project, that,
we understand any projects specific

or property specific concerns or issues
they have, and discuss things like,

do you see a road,
if there's an existing access road

on the property,
how we're going to maintain it,

how we're going to repair it
or restore it at the end of the projects?

any kinds of, crop damage issues
or things like that,

that, that will generally run
through the Construction Specialist,

Construction Specialist works
in close coordination with a Construction

Coordinator who's managing the line contractors

and, the

the kind of

working in conjunction to kind

of make sure the line gets built

on time, safely and
environmentally friendly manner. And,

we're doing the best by the customers
that are, supported on the line.

So, I hope that helps
answer that question.

The individual Construction Specialist
for the projects will be starting

to reach out over the next couple of weeks
as we're ramping up for pre-construction

activities, later on,
middle of the summer.

And, they'll make contact with
people knocking on doors,

making phone calls where necessary
and just discussing the project

with people, on along
the line as we progress.

Anything to add to that Carrie, you think?

Thanks, C.J., that was a good
comprehensive overview.

CJ mentioned knocking on doors
and connecting again with customers.

We plan to send another postcard
updating everyone along this project,

as we get into those
pre-construction activities,

just as another touchpoint to make sure
that everyone has our contact information.

And, we also had another question
about what if something

happens on, on my property
and I need to submit a claim?

This is also in some farmed areas.

So, if there this is not unusual
for us to get these inquiries from farmers

who are who are farming their property,
while we are also trying to work

through the area with,
with our construction activities.

And we absolutely have a
process in place to make sure

that we first of all,
take care of the farmers.

Any potential crop loss that's occurring
because of our activities.

We we handle that.

And then if there's, for example,
damage that is expected to,

that is believed by the property owner

to have been caused by our work
or activities on that property.

We have a claims process.

First step, contact us will help

relay you to the right, right person
who can help you with that.

Our Dominion energy has a claims process
through our customer service team,

and that allows them to access your
customer information within our system

and then follow you all the way through
to the end, of that claims process.

so we are committed
to working respectfully

in your community
and especially on your property.

And we want to leave the work site
on your property as,

as in good shape as it was
before we started.

In some cases,
we're able to make it better.

so, for example, if we have to temporarily

remove a panel from your fence in order

to get in and out of an access point,
we will replace that panel back.

If anything happens when we take it out,
maybe something breaks or gets chipped

or whatever.

Based on that material,
we will replace it

like for like. We will make it right,

because we, we believe
that we should be good neighbors,

on your property as we are maintaining
our infrastructure to continue providing

that reliable service.

I will

also pause now because
we did have a question

related to, contacting property
owners wanted to build on that.

We have one of our right of way
representatives with us this evening.

Her name is Melissa, and Melissa

I'll let you explain

generally, what you look for

when you're maintaining the right of way
and how you work with properties

who may have existing easements
with Dominion Energy.

Hi, I'm Melissa,
I thank you so much, Carrie.

So essentially what do we do
is during these rebuild projects,

we like to maintain the right of way
and keep it clear of all encroachments.

So we will contact the property
owner quite a few times to make notice,

that there is an
encroachment on their property

and we will,
work with them to get that removed.

And, it essentially is on the homeowner
to remove that encroachment

off of the right of way,

but we say in pretty close contact
with them to keep the easement clear

and keep our area safe and reliable.

Great.

Thank you, Melissa, we appreciate
that context and background.

I'm going to go on mute one more time,
check in with my colleague Shawn

and see if we have any other inquiries.

So stand by.

Okay.

So again if you have
just joined us, the Q&A

feature should appear in the
bottom right of your screen.

And that's where you can
submit any questions.

We've already answered a few
that have come in through that feature.

We would like to give just another moment
in case you've thought of something else

that you'd like to ask.

We're here for you this evening,
and I appreciate your time.

So I'll go on mute and pause
and give our attendees

just another moment,
to ask some questions.

Okay.

Coming back again
just had a really great question

come in through our Q&A.

Should local residents area,

local customers near our work

area expect power outages
because of our work?

No, we do not anticipate
any local impacts to power.

You may remember from our opening slide
when I was talking about transmission

lines versus distribution lines.

Distribution is what's
carrying that power to your home

or to your school,
to your property specifically.

And when we need to work
on a specific transmission line,

we coordinate with other partners
at Dominion to make sure

that we can still supply power
to the local customers

on the distribution lines when we are
working on the transmission lines.

So, we really make every effort
to avoid having

to cause any local impacts
to your power during our work.

So, it's highly unlikely that you
would experience any local power

outage as a result of
our work on this project.

Good question.

I just had one of my colleagues
remind me that on the distribution side,

the way that if you have ever experienced
this, Dominion distribution

will send out, an alert either
by automated phone call

to the phone number
registered to the property

that's receiving that
that local distribution power.

Sometimes the mobile app
is able to push out an alert

if there were an outage
expected on the distribution lines.

We also have great interactive,
options for customers

during storms for you to report
your own proactively outages.

But again, that's more distribution

customers day to day,
for the transmission line work

that we'll be doing here,
we do not anticipate

local outage, local power outages
because of this construction project.

Okay.

I'll pause again on mute to see
if we've gotten any additional questions.

Thanks again for these
these great questions.

Really helpful.

Okay. We just had another great question.

Is it necessary for a property
owner to be on or near their property

during construction?

No, it is not necessary.

But you are welcome to
be on your own property.

We just ask that you stay
outside of the work zone.

And this is for everybody's safety.

Not only yours,
but for our workers as well.

So you should see, a perimeter
of some kind, in place.

You are welcome to watch
from a safe distance

if you are interested
in our construction process,

and that is totally allowed.

But, if at any time there's
a safety concern or a safety priority,

we may ask you to step back
a little bit further so that only those

who are working in that, in that area
will, will stay in that location.

That was another really good question.

Okay.

I think our submitted questions
are starting to wind down.

So I am going to move on
to our contact information.

If you ever have questions
during this project, if, say, C.J.

or someone on his team
attempts to make contact at your property

and they miss you, and you want to reach
back out with follow up questions.

This is our phone number
and this is our email.

And we strive to respond
within two business days.

So, we really do encourage you
to reach out with any questions,

that you may have or concerns.

if you want to check back
for construction schedule updates,

this is another good way to do that.

If you have a specific property
that you're interested in.

Just as a reminder,
this project we're currently planning

to start construction
at the Shawboro substation.

So on the northeast side of this project
and work our way toward the river.

The Pasquotank River,

through the end of this year, beginning
on the other side of the Pasquotank River

by the end of this year, and wrapping up
by spring at Elizabeth City.

So working from the northeast
to the southwest.

So even though we're
starting construction soon,

we may not be near
you till early next year.

So, if you have any questions
leading up to that, don't

hesitate to reach out
to us. At this meeting

as I mentioned, was recorded.

We will process this and add it
to our website in the coming days.

So thank you for your patience on that.

I'll also add the slideshow
as a PDF to the website,

to the virtual meeting page,
so that you can revisit this content

without having to watch the video
if you prefer, and go back through that.

Just as another reminder,
some of the resources that I called out

during the meeting included our
access map so that you can see

where the existing transmission line
is, where the new structures

will be built within that same
right of way, and how we plan to get into

and out of our right of way,
through for, for construction purposes.

And we also have a construction portal
that's interactive that will guide you

through some of the features, associated
with construction, the equipment,

the mats, the environmental protections,
and then the stages of our work.

And, we are here to answer
your questions at any time,

so don't hesitate to reach out.

We really appreciate those good,
thoughtful questions

during our Q&A period.

I thank you to our panelists
who are with us this evening

and to our members of the public
who took time on a really pretty summer

evening to join us,
and we will keep in touch.

Thank you so much for your time.

Stay safe and have a great evening.