

WEBVTT

1

00:03:04.080 --> 00:03:08.669

Hi, everybody, I'm just giving you a a 2 minute warning here.

2

00:03:08.669 --> 00:03:13.139

For our meeting to to begin. So bear with me just 3rd, while I.

3

00:03:13.139 --> 00:03:17.550

While I work out the details here, but but we'll begin in just about 2 minutes.

4

00:05:02.879 --> 00:05:06.598

All right. Thanks everybody for joining.

5

00:05:06.983 --> 00:05:21.204

Uh, we just wanted you to know this a little housekeeping here how to participate in our in our meeting. If, uh, if you're joining here, uh, to learn more about the to 230 KB project.

6

00:05:23.153 --> 00:05:31.283

So, we are, uh, we're starting our meeting here. We have a host of professionals ready to answer your questions.

7

00:05:32.213 --> 00:05:39.384

What I'm going to ask you to do is you're not able to unmute yourself, but the, the Q, and a Windows are open.

8

00:05:39.658 --> 00:05:43.978

And I would ask you to select all and send your questions that way.

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00:05:43.978 --> 00:05:47.519

Uh, and then we will address those questions at the end of this.

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00:05:47.519 --> 00:05:59.009

Presentation, if you have future questions, you can submit those by way of email power line and community energy dot com or you can call 1 8.

11

00:05:59.009 --> 00:06:11.728

0190 and ask your question that way we do have a project webpage, convenient energy dot com slash for those who are unable to attend.

12

00:06:11.728 --> 00:06:16.319

Uh, or need additional information um, so we, uh.

13

00:06:16.319 --> 00:06:21.569

Uh, let's see excuse me just a 2nd, this is, uh, the project team.

14

00:06:21.569 --> 00:06:24.869

Let me, uh, let me stop sharing my screen here.

15

00:06:24.869 --> 00:06:28.709

And ask the project team to turn their cameras on.

16

00:06:28.709 --> 00:06:32.309

And I can introduce everybody, um.

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00:06:32.309 --> 00:06:38.278

It's it's here to answer your questions and we start my video as well.

18

00:06:38.278 --> 00:06:45.149

We've got a whole host of of experts here to talk to you about this northern Virginia.

19

00:06:45.149 --> 00:06:59.278

Uh, project that we're, we're pretty excited about. So, uh, John is our, uh, just maybe give a little bit of a wave John's our, our project manager uh, Cheryl is, uh, is our electric transmission line engineer.

20

00:06:59.278 --> 00:07:02.999

I've got Harrison as our electric transmission planning engineer.

21

00:07:02.999 --> 00:07:09.088

Greg is, is citing and permitting. Hi, Greg. Uh, Tim. I didn't see if Tim was able.

22

00:07:09.088 --> 00:07:17.699

To join easily with our external affairs group. I've got Santos and substation and Rachel.

23

00:07:17.699 --> 00:07:21.478

Last, but certainly not least is with our environmental group.

24

00:07:21.478 --> 00:07:24.509

Panelists feel free to please turn off your.

25

00:07:24.509 --> 00:07:27.538

Your cameras now until the end of the presentation, and they'll ask you.

26

00:07:27.538 --> 00:07:34.319

To turn them back on and let me begin sharing my, uh, sharing my presentation with you all again.

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00:07:34.319 --> 00:07:42.778

We've got a lot of information that we're excited to share with, you.

28

00:07:42.778 --> 00:07:49.019

And all right here is our, um.

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00:07:49.019 --> 00:07:58.379

Here's our agenda, uh, we expect the presentation to last about 20 minutes. Um, uh, we are going to address our core values and principles.

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00:07:58.379 --> 00:08:02.999

An overview of the project the need, we're going to look at simulations.

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00:08:02.999 --> 00:08:06.269

For this project, and we're going to have a session.

32

00:08:06.269 --> 00:08:10.079

Where we answer your questions um.

33

00:08:11.488 --> 00:08:19.829

So, 1st, let me just address, uh, our core values here at dominion energy safety, uh, is our highest priority.

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00:08:19.829 --> 00:08:24.269

Uh, for employees, our neighbors and our customers ethics.

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00:08:24.269 --> 00:08:36.239

Is all about doing the right thing? And, and the imperative that that comes with, that we strive for excellence and everything that we do, uh, embracing change means changing the way we think about today.

36

00:08:36.239 --> 00:08:42.568

And tomorrow and our final core value may be 1 of my favorites. It's last, but not least it's.

37

00:08:42.568 --> 00:08:52.229

1 dominion, and that's how we at dominion with all the different business units and the different groups that work there. That's how we talk about teamwork.

38

00:08:53.668 --> 00:08:57.389

Uh, we are also committed to be working with.

39

00:08:57.389 --> 00:09:10.229

Uh, communities in a proactive, a collaborative and a transparent way. We'd also like to inform you that in the wake of ongoing public health concerns. We are mindful of our activities, and we are maintaining property owner interactions.

40

00:09:10.229 --> 00:09:16.109

With the appropriate social distancing the work that we do is integral to maintain grid reliability.

41

00:09:16.109 --> 00:09:21.418

And our crews will continue to perform work as needed to provide a reliable service.

42

00:09:21.418 --> 00:09:25.649

Bear with me here, while I just turned my camera off.

43

00:09:25.649 --> 00:09:29.908

Here.

44

00:09:29.908 --> 00:09:35.519

So, uh, we have, as I mentioned a lot of information to share with, you.

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00:09:35.519 --> 00:09:43.558

About the to 230, uh, project, uh, we continually review our system.

46

00:09:43.558 --> 00:09:49.109

To ensure that we can provide safe, reliable service to our neighbors.

47

00:09:49.109 --> 00:09:52.288

The to project.

48

00:09:52.288 --> 00:09:57.658

Is a new transmission project, the DTC substation, which you see in this picture.

49

00:09:57.658 --> 00:10:02.188

Along with new transmission infrastructure is needed to accommodate load growth.

50

00:10:02.188 --> 00:10:05.219

To maintain reliable electric service in the area.

51

00:10:05.219 --> 00:10:09.418

And this project will improve electrical liability for all customers.

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00:10:09.418 --> 00:10:17.099

In the region, this next slide shows, a project overview.

53

00:10:17.099 --> 00:10:22.318

With the 3 proposed electric transmission routes between substation.

54

00:10:22.318 --> 00:10:26.009

And the proposed substation.

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00:10:29.729 --> 00:10:36.869

This is slide. 10 slide. 10 is showing, uh, the area from substation.

56

00:10:36.869 --> 00:10:40.229

Gloucester Parkway Russell branch Parkway.

57

00:10:40.229 --> 00:10:53.369

And route 28, this is the way that the area looks today. And this, uh, this is, is looking in, uh, what is probably, uh, a North Easterly.

58

00:10:53.369 --> 00:11:01.889

Direction the next few slides slides. 11,016.

59

00:11:01.889 --> 00:11:09.989

Are simulated images of the 3 proposed electric transmission routes between VCO substation.

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00:11:09.989 --> 00:11:13.019

And the proposed DTC substation.

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00:11:13.019 --> 00:11:17.219

The images are going to show the proposed route.

62

00:11:17.219 --> 00:11:24.028

And then they will simulate what the area would look like with the tree clearing for the 100 foot right away.

63

00:11:24.028 --> 00:11:28.918

The route you're looking at here is is labeled route 1. 0. 0. 0.

64

00:11:28.918 --> 00:11:33.749

And for the most part, the routes are identical.

65

00:11:33.749 --> 00:11:38.278

Uh, leaving a, and crossing Gloucester Parkway.

66

00:11:38.278 --> 00:11:42.208

Let me just scroll through these for just a 2nd here. This is a route 1 a.

67

00:11:42.208 --> 00:11:45.328

You can see that the proposed rout in blue.

68

00:11:45.328 --> 00:11:53.038

This is what the, what we call the proposed conditions with the tree clearing for the 100 foot, right away.

69

00:11:53.038 --> 00:11:57.269

For rot 1 a, it's, it's identical for route.

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00:11:57.269 --> 00:12:02.308

Again, there's the cleared right away and then we'll and see.

71

00:12:02.308 --> 00:12:06.778

Again, you see the blue proposed route leaving substation.

72

00:12:06.778 --> 00:12:12.749

Crossing Gloucester Parkway crossing Russell branch and route 28 to the proposed.

73

00:12:12.749 --> 00:12:27.563

Dtc substation, so, as I mentioned, these routes are identical leaving PCO and crossing Gloucester Parkway. The routes are also identical across loud and county property near the loud water property.

74

00:12:27.808 --> 00:12:33.028

In fact, just last week, the loud and county board of Supervisors approved a resolution.

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00:12:33.028 --> 00:12:38.369

That would allow this electric transmission line to be built across an existing county easement.

76

00:12:38.369 --> 00:12:41.668

Pending approval from the state corporation commission.

77

00:12:42.719 --> 00:12:47.879

There are slight differences in each of the 3 routes specifically where they crossed.

78

00:12:47.879 --> 00:12:53.428

Russell branch Parkway and route 28 and that's here in this region.

79

00:12:53.428 --> 00:12:57.418

Here, and we'll take a closer look at those, uh, now.

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00:12:58.798 --> 00:13:06.538

This is looking in more of a Southern direction back here. You can see the trail.

81

00:13:06.538 --> 00:13:12.178

Here in about the middle, you see the VCO substation, which is existing.

82

00:13:12.178 --> 00:13:15.208

We've got the Gloucester Parkway here.

83

00:13:15.208 --> 00:13:20.489

Uh, we've got the Russell branch Parkway and route 28 are here.

84

00:13:20.489 --> 00:13:26.369

Uh, and this is, um, this is the, uh, the proposed.

85

00:13:26.369 --> 00:13:30.479

Route, uh, that we're that we're talking about right through.

86

00:13:30.479 --> 00:13:34.168

Right through here. So let me these are existing conditions.

87

00:13:34.168 --> 00:13:38.729

Uh, and, um, uh, see, here, they, they will show.

88

00:13:38.729 --> 00:13:44.428

Uh, a closer view of these next slides of where the 3 proposed routes across Russell branch and route 28.

89

00:13:44.428 --> 00:13:48.958

And the slight differences in those routes, so this is route 1 a.

90

00:13:48.958 --> 00:13:55.438

The image shows the proposed route and then it simulates what the area would look like with the tree clearing.

91

00:13:55.438 --> 00:14:02.729

For the 100 foot right away and you can see, I would ask you to pay particular attention here.

92

00:14:02.729 --> 00:14:08.009

To the crossing over Russell, brown Russell branch and route 28, because that's where the difference is.

93

00:14:08.009 --> 00:14:12.389

Let's take a look at route 1. B this is route 1. B.

94

00:14:12.389 --> 00:14:17.698

Again, that image shows, the proposed route and simulates what the area would look like.

95

00:14:17.698 --> 00:14:22.288

With the tree clearing for, uh, for of the 100 foot, right away.

96

00:14:22.288 --> 00:14:25.438

And then let's take a look here route. 1. see.

97

00:14:26.879 --> 00:14:34.318

And this is an image that shows the proposed route and then simulates with the area would look like with the tree clearing for the 100 foot right away.

98

00:14:35.578 --> 00:14:39.119

Let me, let me just back, go back through this so you can see the difference.

99

00:14:39.119 --> 00:14:43.318

Route 1. C. route 1. B.

100

00:14:44.339 --> 00:14:48.298

Route 1 a.

101

00:14:52.619 --> 00:14:59.158

This is slide 24. it shows the locations for our additional photo simulations.

102

00:14:59.158 --> 00:15:03.658

They begin at the location near the proposed substation.

103

00:15:03.658 --> 00:15:10.948

Right here then there are locations across from each other on opposite sides of route 28 here.

104

00:15:10.948 --> 00:15:15.448

And then finally, we have 2 simulations near the Gloucester Parkway.

105

00:15:15.448 --> 00:15:20.068

Over here, let's go to slide 25.

106

00:15:20.068 --> 00:15:23.698

Slide 25, um.

107

00:15:23.698 --> 00:15:28.078

Shows, uh, the area along century Boulevard.

108

00:15:28.078 --> 00:15:32.908

The top slide shows current conditions. The bottom slide stimulates.

109

00:15:32.908 --> 00:15:36.119

The proposed substation.

110

00:15:36.119 --> 00:15:41.938

Again, this is that that 1st photo simulation location century Boulevard here.

111

00:15:41.938 --> 00:15:47.219

What it looks like today and with the proposed substation location.

112

00:15:48.958 --> 00:15:52.019

All right slide 26 through slide 28.

113

00:15:52.019 --> 00:15:57.208

The following slides will show images from the East side of route 28.

114

00:15:57.208 --> 00:16:00.989

From the learner office building, parking lot, looking north.

115

00:16:00.989 --> 00:16:04.408

These are for all 3 proposed routes.

116

00:16:04.408 --> 00:16:09.269

The top slide, uh, for all 3 will show the current conditions.

117

00:16:09.269 --> 00:16:12.418

The bottom slide will simulate the view.

118

00:16:12.418 --> 00:16:16.469

With the proposed transmission line galvanized.

119

00:16:16.469 --> 00:16:19.499

Which are an average of, uh.

120

00:16:19.499 --> 00:16:26.038

100 feet tall so this is a.

121

00:16:26.038 --> 00:16:32.668

For a route 1, a, and again, the top slide shows existing conditions.

122

00:16:32.668 --> 00:16:37.438

And the bottom slide, uh, image shows proposed.

123

00:16:37.438 --> 00:16:41.548

Conditions for that rot 1 a, this is route 1. B.

124

00:16:41.548 --> 00:16:45.208

And you may notice, you know, some minor differences in the tree.

125

00:16:45.208 --> 00:16:48.328

And the trees and the tree clearing for those individual routes.

126

00:16:48.328 --> 00:16:52.499

And then this is rout 1. see here, all taken.

127

00:16:52.499 --> 00:17:00.688

Uh, for the same location, you notice here in the proposed in the existing conditions, you don't see any transmission lines back here.

128

00:17:00.688 --> 00:17:05.068

In the in the proposed conditions, you see the transmission lines.

129

00:17:05.068 --> 00:17:11.398

The new transmission lines through this back area. All right let's take a look here.

130

00:17:11.398 --> 00:17:17.338

Now, at slide 20, let's see, that's 28.

131

00:17:17.338 --> 00:17:24.959

So slide 29 the following 3 slides 2930 and 31.

132

00:17:24.959 --> 00:17:29.578

Are going to show images from the West side of route 28.

133

00:17:29.578 --> 00:17:37.199

The opposite side of where we were just looking the West side of 2008 looking north these are for all 3 proposed routes.

134

00:17:37.199 --> 00:17:40.288

The top slide.

135

00:17:40.288 --> 00:17:49.888

Is going to show existing conditions. The bottom slide will stimulate the view with the proposed transmission line galvanized.

136

00:17:49.888 --> 00:17:56.969

Which are on average about 100 feet tall and these 3 slides uh, here.

137

00:17:56.969 --> 00:18:01.528

Uh, will show the slight difference in crossing Russell branch Parkway?

138

00:18:01.528 --> 00:18:05.278

And route 28, this is route 1 a.

139

00:18:09.088 --> 00:18:16.409

This is route 1. B and then this is going to be route 1. C.

140

00:18:16.409 --> 00:18:20.429

Here, let me, let me go back through those 1 more time.

141

00:18:20.429 --> 00:18:28.108

So you can see the difference route 1 a, you'll notice that the transmission structures, the 2 multiples.

142

00:18:28.108 --> 00:18:34.108

Are are farther down the down route down the Russell branch Parkway in 1 a.

143

00:18:34.108 --> 00:18:39.808

They move closer in route 1. B and it's, uh, basically straight across.

144

00:18:39.808 --> 00:18:44.009

Russell branch and route 28, uh, in 1.

145

00:18:46.709 --> 00:18:51.118

This is slide 32. it shows all 3 routes.

146

00:18:51.118 --> 00:18:58.138

Looking West down Gloucester Parkway the top image is going to show current conditions today.

147

00:18:58.138 --> 00:19:02.219

The bottom slide will simulate the view with the proposed transmission line.

148

00:19:02.219 --> 00:19:07.439

Galvanized multiples on average, 100 feet tall.

149

00:19:08.608 --> 00:19:11.729

So, existing conditions on the top.

150

00:19:11.729 --> 00:19:14.759

Proposed conditions looking West.

151

00:19:14.759 --> 00:19:20.308

Down Gloucester Parkway on the bottom image.

152

00:19:20.308 --> 00:19:27.719

For all 3, all 3, uh, routes here are the, the, the routes here are identical.

153

00:19:29.429 --> 00:19:36.959

All right, this is slide 33. it's going to show all 3 routes, looking south across foster Parkway toward the existing.

154

00:19:36.959 --> 00:19:42.269

Fico substation the top image is going to show current conditions today.

155

00:19:42.269 --> 00:19:50.128

The bottom slide will stimulate the view with the proposed transmission line, galvanized on average, 100 feet tall.

156

00:19:50.128 --> 00:19:53.368

In the top image here, existing conditions.

157

00:19:53.368 --> 00:19:58.348

You can see above the trees briefly.

158

00:19:58.348 --> 00:20:01.828

Some of the substation infrastructure here.

159

00:20:01.828 --> 00:20:06.929

The bottom image, uh, shows, the galvanized structures.

160

00:20:06.929 --> 00:20:10.439

Routes 1, a, B and C which are identical here.

161

00:20:10.439 --> 00:20:14.578

Uh, coming out of the existing substation.

162

00:20:19.048 --> 00:20:28.949

This is our, uh, project timeline and hopefully this slide will give you an idea of our schedule for the project.

163

00:20:28.949 --> 00:20:33.868

So, we are nearing the end of our initial public outreach and notification.

164

00:20:33.868 --> 00:20:41.368

We plan to file an application with the state corporation commission uh, next month in December.

165

00:20:41.368 --> 00:20:45.239

Of 2021, beginning next year.

166

00:20:45.239 --> 00:20:51.088

Uh, we'll be working on permitting, uh, and you may see some, uh, permitting activity.

167

00:20:51.088 --> 00:20:54.689

In, uh, the proposed right away in 2022.

168

00:20:54.689 --> 00:20:57.778

We're also going to be working on, uh, on real estate.

169

00:20:57.778 --> 00:21:04.048

As well, next year, once we receive approval for this project.

170

00:21:04.048 --> 00:21:09.659

Which we expect to take 9 to 12 months, we expect to begin construction.

171

00:21:09.659 --> 00:21:14.699

In 2023 we expect to complete construction.

172

00:21:14.699 --> 00:21:17.939

In December of 2024.

173

00:21:20.489 --> 00:21:29.669

So, just a reminder, um, if you have a question, and I, I can't see if there have been questions submitted as of yet. But I will, I'll look in just a minute.

174

00:21:29.669 --> 00:21:33.449

If you have a question, please use the Q and a screen.

175

00:21:33.449 --> 00:21:38.249

And, uh, select all panelists and then we will answer your questions.

176

00:21:38.249 --> 00:21:43.048

Here in just a minute, um, the next slide here is again.

177

00:21:43.048 --> 00:21:48.989

Uh, contact information for us. So if you have a question that we didn't answer tonight.

178

00:21:48.989 --> 00:21:52.648

You can send an email to power line at dominion energy dot com.

179

00:21:52.648 --> 00:21:56.759

You can contact our team by calling our power line number.

180

00:21:56.759 --> 00:22:00.148

8 8 809 1 0 109 0.

181

00:22:00.148 --> 00:22:05.459

Again, we have information on our project website, Dominion, energy dot com.

182

00:22:05.459 --> 00:22:09.868

Slash DTC and if you give us a few days.

183

00:22:09.868 --> 00:22:15.989

Um, next week, this recording of this meeting will be up on the project website and you can.

184

00:22:15.989 --> 00:22:20.398

You can watch it again.

185

00:22:20.398 --> 00:22:26.159

Let me stop sharing my screen, uh, and start my video.

186

00:22:28.199 --> 00:22:31.919

And we'll see, uh, what questions we have here.

187

00:22:35.009 --> 00:22:39.538

Just 3rd, it's like, we do have a few.

188

00:22:46.558 --> 00:22:59.969

All right, John. John uh, let's start off with you with with, uh, 1 of these questions that come in. Um, the question is, why are you building this transmission line?

189

00:22:59.969 --> 00:23:06.328

Uh, and this substation, why do you, uh, why why is this something that you need.

190

00:23:06.328 --> 00:23:10.229

In Northern Virginia, um, in this location.

191

00:23:10.229 --> 00:23:14.548

Are you John, are you able to to answer that question?

192

00:23:16.378 --> 00:23:22.709

Rob, can you hear me.

193

00:23:22.709 --> 00:23:25.858

Yes, sir. Okay. Sorry about that. I was having some.

194

00:23:25.858 --> 00:23:37.888

Using issues as is typical. Um, thank you for the question. I can answer that and then if, if I get sidetracked, I can also kick it over to.

195

00:23:37.888 --> 00:23:42.269

Our planning engineer, Harrison Potter, who can.

196

00:23:42.269 --> 00:23:45.419

Plug in some additional, um.

197

00:23:45.419 --> 00:23:49.199

Details as well, um, the, the main.

198

00:23:49.199 --> 00:23:54.989

The main reason for oh, wait, hold on. Let me show my show my video.

199

00:23:54.989 --> 00:23:59.249

How's that? Sorry? I'm trying to click too many.

200

00:23:59.249 --> 00:24:05.578

Different thanks very much. Yeah, we can see it. We can see you in hear you.

201

00:24:05.578 --> 00:24:09.118

Okay, cool. So, you know.

202

00:24:09.118 --> 00:24:16.739

It's an ongoing process of continuing to look at all of the conditions that are lines are in.

203

00:24:16.739 --> 00:24:21.689

And kind of going through and making sure that everything.

204

00:24:21.689 --> 00:24:31.528

Um, is up to speed and you know that we're providing good, reliable power. So, in this case, the main reason is for lo growth.

205

00:24:31.528 --> 00:24:38.848

We've, we've seen a lot of growth in the area and so we need to have additional infrastructure.

206

00:24:38.848 --> 00:24:42.628

To support that, that growth.

207

00:24:42.628 --> 00:24:45.868

So, that's that's the basic reason. Harrison do you have anything to add?

208

00:24:48.628 --> 00:24:55.558

No, I think you hit the nail in the head it's customer load growth in the area that's driving a need for additional infrastructure.

209

00:24:55.558 --> 00:25:04.108

Okay, John Harrison, thank you very much. I guess we can.

210

00:25:04.108 --> 00:25:16.979

We can also point out, um, that while it is increased load growth, um, uh, this is a project and and John. Correct me if I'm wrong, this is a project that benefits the entire.

211

00:25:16.979 --> 00:25:20.308

The entire region where it's built is that is that accurate?

212

00:25:21.388 --> 00:25:28.919

That is correct it, it provides a liability. It supports reliability for the entire region.

213

00:25:28.919 --> 00:25:34.348

Thank you very much. Hey, Sheryl. I see you. I'm sorry. I cut someone off.

214

00:25:35.699 --> 00:25:41.219

Cheryl, I see, I see you and I, and I wanted to ask a question that that that we have that that's come in.

215

00:25:41.219 --> 00:25:54.239

About the kind of work that we will be doing to build a new right away. I think lots of times people may be familiar when when we, when we build in an existing right of way, to kind of work that we do.

216

00:25:54.239 --> 00:26:00.868

This is, uh, this is work where we'll be building a new right away. Could could you briefly talk about that? Please.

217

00:26:04.858 --> 00:26:09.509

Can you hear me? You see me wrong? Yes, sir.

218

00:26:09.509 --> 00:26:13.019

Very good. Um.

219

00:26:13.019 --> 00:26:18.118

Anytime that we build a project, uh, there are several steps that go through it and.

220

00:26:18.118 --> 00:26:24.838

Right away preparation by removing the vegetation of the 100 foot with.

221

00:26:24.838 --> 00:26:32.729

Is is in the beginning of that process along with environmental controls, such as a construction and trends.

222

00:26:32.729 --> 00:26:37.709

Erosion and sedimentation control.

223

00:26:37.709 --> 00:26:42.479

Cellphones, et cetera. Um, so once the vegetation is removed.

224

00:26:42.479 --> 00:26:47.398

Foundations are installed and this, this project is in a.

225

00:26:47.398 --> 00:26:51.868

A new right away so there's no conflicts with existing lines at that time.

226

00:26:51.868 --> 00:26:57.989

And the wires, the instructions will be installed on top of the foundations. And then wires will be installed.

227

00:26:57.989 --> 00:27:02.669

And at some point, there will be an outage at the existing substation.

228

00:27:02.669 --> 00:27:06.778

To connect these new wires into the existing facilities.

229

00:27:06.778 --> 00:27:10.679

And that's when the project will be complete once the.

230

00:27:10.679 --> 00:27:14.038

New substation is finalized and, um.

231

00:27:16.584 --> 00:27:31.314

We'll take some time based on all the variables of time of year restrictions with permits and so forth that rachael's group will be in charge of getting. So, I hope I have provided a short synopsis of how we build a parallel.

232

00:27:32.788 --> 00:27:35.969

Sir, thank you. Thank you. Thank you very much. And that does.

233

00:27:35.969 --> 00:27:48.179

Lead nicely Cheryl into our next question for Rachel. Um, there are there are many permits and lots of work needed.

234

00:27:48.179 --> 00:27:52.439

When you're when you're building a new right away.

235

00:27:52.439 --> 00:27:56.969

And I think many people will have this have a similar question about.

236

00:27:56.969 --> 00:28:01.229

How do you protect the environment when when we do this work?

237

00:28:01.229 --> 00:28:04.828

Rachael, can you describe how we protect the environment?

238

00:28:05.784 --> 00:28:17.874

Sure, during the permitting process, we obtain all required, permit approvals from local state and federal agencies that regulate construction activities in and around water resources.

239

00:28:18.203 --> 00:28:28.463

Um, 1 of these permit requirements is from the Department of environmental quality, which is required to install erosion and sediment control measures. Prior to land disturbing activities, taking place.

240

00:28:30.084 --> 00:28:36.804

These measures are installed in order to prevent sediment from entering nearby water resources,

241

00:28:37.523 --> 00:28:48.894

as part of this permit requirement routine inspections are conducted in order to ensure that the erosion and sediment control devices are installed properly and in and are functioning as intended.

242

00:28:49.223 --> 00:28:50.423

Um, we also.

243

00:28:50.759 --> 00:29:01.769

Normally have to get a permit through the Army Corps of engineers, which will entail coordinating with cultural resources as well as threaten an endangered species.

244

00:29:01.769 --> 00:29:14.578

Thanks Rob. Thank you. Thank you very much. Um, hey, let me, uh, let me ask cause I want to make sure that I got the timeline.

245

00:29:14.578 --> 00:29:21.808

Correct. So, um, John, uh, so I, I, I talked about, um.

246

00:29:21.808 --> 00:29:27.509

When we expected construction to begin, rachael's work will will will begin.

247

00:29:27.509 --> 00:29:32.098

In 2022, uh, we expected construction to begin.

248

00:29:32.098 --> 00:29:37.378

I think early 2023, John, and and be complete in December.

249

00:29:37.378 --> 00:29:40.949

Of 2024 is that is all that accurate.

250

00:29:44.159 --> 00:29:48.088

Yeah, hey, Rob so thanks again for that question.

251

00:29:48.088 --> 00:29:57.088

You know, we, we definitely plan on kicking off so we're going to file with the in December actually, at the beginning of December this year in 2021.

252

00:29:57.088 --> 00:30:03.568

We'll then proceed into acquiring any permits real estate right away is that we need.

253

00:30:03.568 --> 00:30:08.818

From various landowners through next year so we're working really to prep.

254

00:30:08.818 --> 00:30:13.409

For project execution next year and then.

255

00:30:13.409 --> 00:30:19.439

Excuse me, as soon as we get approval from the, from the state corporation commission.

256

00:30:19.439 --> 00:30:29.128

And we get our CPC and approved from the state corporation commission will start construction. Um, hopefully at the beginning of 2023.

257

00:30:29.128 --> 00:30:32.759

And then we will work for, you know.

258

00:30:32.759 --> 00:30:38.759

2 years, year, and a half 2 years to finish the construction of the transmission line and the substation.

259

00:30:40.798 --> 00:30:46.588

So, to be finished, fully complete and demobilize from the substation and transmission.

260

00:30:46.588 --> 00:30:49.919

Site by the end of December 2024.

261

00:30:49.919 --> 00:30:59.909

Excellent Thank you very much. Let me let me take this 1. there was a question about have residents, uh, been.

262

00:30:59.909 --> 00:31:05.519

Uh, notified of this project and will it be notified about other work along the transmission?

263

00:31:05.519 --> 00:31:18.479

Line right away and the answer the answers. Absolutely. Yes. What we do is we, we send out letters and postcards to, uh, to residents who live within 1000 feet of this.

264

00:31:18.479 --> 00:31:21.959

Of this project, we, we utilize social media.

265

00:31:21.959 --> 00:31:25.078

Uh, traditional advertising and digital advertising.

266

00:31:25.078 --> 00:31:32.669

So that so that residents, uh, are can be aware of, not only the project, but aware of the open house.

267

00:31:32.669 --> 00:31:42.479

A meeting that we're having today, and then following this, this meeting where we take this recording, um, we, uh.

268

00:31:42.479 --> 00:31:50.608

We continue with the social media, letting folks know that the recording is available. Um, we, we want.

269

00:31:50.608 --> 00:31:58.709

Um, W, we want resonance to know what we're doing and why we're doing it and, um, we do everything we can to to, um.

270

00:31:58.709 --> 00:32:04.499

To let folks know it does it does look like, um, we have 1 more.

271

00:32:04.499 --> 00:32:10.259

Question here, um, uh, I'm going to ask Greg.

272

00:32:10.259 --> 00:32:14.608

Uh, to turn his camera on Greg, the, the question is.

273

00:32:14.608 --> 00:32:22.019

Is concerning the, the routing, uh, that we, that we looked at, you know, that we know that for route 1 a. 1 B and 1 C.

274

00:32:22.019 --> 00:32:26.249

Uh, those routes are almost mostly identical, except when you get.

275

00:32:26.249 --> 00:32:29.578

To crossing Russell branch and route 28th.

276

00:32:29.578 --> 00:32:34.558

The question it's coming now is was running the proposed line.

277

00:32:34.558 --> 00:32:40.199

Down route 28 an option, um, uh, and something that we considered.

278

00:32:40.199 --> 00:32:44.398

Um, is that is that, uh, question, Greg that you can answer.

279

00:32:44.398 --> 00:32:49.618

Great.

280

00:32:49.618 --> 00:32:53.729

On mute yeah, we have you on mute Craig. Sorry?

281

00:33:13.588 --> 00:33:18.838

Sure, yeah, I can I mute. You can go ahead. Start talking, Greg I think we've got you.

282

00:33:20.578 --> 00:33:24.808

Can you hear me okay now? Yes, sir. Thank you. Very much.

283

00:33:24.808 --> 00:33:35.878

Thanks, thanks for the question. 1st of all we look at many different routes and routing options. Um, and try to look at all the possibilities. We use a national routing consultant.

284

00:33:35.878 --> 00:33:39.778

It's done this type of work in many jurisdictions in many states.

285

00:33:39.778 --> 00:33:43.858

Throughout the country, um, we're looking at many other options.

286

00:33:43.858 --> 00:33:47.098

Um, in including routes, um.

287

00:33:47.098 --> 00:33:51.568

That were not as viable as what was presented tonight.

288

00:33:51.568 --> 00:33:55.078

When we focus in on 1 a 1 B and 1 C.

289

00:33:55.078 --> 00:34:03.419

I think it's important to point out that we did talk to and we tried to ask for a diagonal crossing of that right away from.

290

00:34:03.419 --> 00:34:08.969

Um, the West side of the road up to the North East side of the road, roll that out.

291

00:34:08.969 --> 00:34:14.248

As far as running along through 28, we also looked at that option and our engineers.

292

00:34:14.248 --> 00:34:21.719

Roll that out, but there there is a gap of land between brew, 28 and Russell branch Parkway. And that side slope is too steep.

293

00:34:21.719 --> 00:34:24.778

Um, as deemed by our.

294

00:34:24.778 --> 00:34:28.498

Um, conceptual transmission engineers.

295

00:34:28.498 --> 00:34:33.358

So, with that information and rolling out those other.

296

00:34:33.358 --> 00:34:36.929

Those other options.

297

00:34:36.929 --> 00:34:41.188

Uh, the process of feasibility, um, remove those.

298

00:34:41.188 --> 00:34:44.639

2 options I spoke of from the, from the feasible routes.

299

00:34:44.639 --> 00:34:55.588

And that leaves us with 1 and 1. C. let me just add that those routes are very similar in nature. They're, they're very, um, their impacts are very, very similar and very slight differences.

300

00:34:55.588 --> 00:35:00.659

Among those, but Robert hope that addresses the question as far as why we couldn't run.

301

00:35:16.409 --> 00:35:20.969

W, what what I will, uh, what I will tell all all of you is, thank you.

302

00:35:20.969 --> 00:35:28.079

Thank you very much, uh, to, to those who, who took time to log in and ask questions.

303

00:35:28.079 --> 00:35:38.128

I'd like to also think that the project team, uh, for taking time also, to, to log in here and use your expertise to inform.

304

00:35:38.128 --> 00:35:44.518

Residents about what we're what we're doing. Um, uh, we, we make an effort every day.

305

00:35:44.518 --> 00:35:47.668

To work with residents to, to let people know.

306

00:35:47.668 --> 00:35:55.289

In the respective areas, we were what we're what we're doing and what projects we're working on. So, again, I would just remind those.

307

00:35:55.289 --> 00:35:59.248

who've logged in, there's more information available.

308

00:35:59.248 --> 00:36:03.088

Uh, dominion energy dot com slash.

309

00:36:03.088 --> 00:36:09.958

And, and let us know if we didn't get to your question, I think we got to all of them. If you still had another question.

310

00:36:09.958 --> 00:36:16.679

Uh, just let us know what that question is, send it to us and we'll be happy to respond back to you. Um.

311

00:36:16.679 --> 00:36:19.978

The project team, thank Thank you all very much.

312

00:36:19.978 --> 00:36:23.938

Those at home, thank you very much for for your time and attention.

313

00:36:23.938 --> 00:36:28.949

I hope everybody has a a nice, uh, safe, uh, rest of your week.

314

00:36:28.949 --> 00:36:32.309

Take care everybody goodnight.