

Exhibit 6 — Citizen Meeting (Oct. 16, 2025)

00:00-00:05

No, most everybody is gone in this kind of day unless there's something happening and they'll come back.

00:06-00:09

I was just like, "I wish I had where else I'm in here just to eat some stuff."

00:09-00:11

Yeah, it's just anybody's phone call.

00:12-00:16

Come on. Well, maybe we could just start with some quick intros.

00:16-00:16

Sure.

00:16-00:19

Just trying to get a feel for how we are.

00:19-00:20

However, it's your meeting.

00:22-00:23

Sure. Okay, well, I mean, I can start.

00:23-00:23

Okay.

00:24-00:25

Yeah, so I'm Joseph Ibarra.

00:26-00:29

live in Salem, you guys know that part.

00:30-00:33

You know, I work in tech, I'm a

00:34-00:36

two-product officer, I'm at a health

00:37-00:42

company, and yeah, I don't know what about me, I've got six kids,

00:42-00:45

six. You have six now? Yeah, I've got six kids.

00:46-00:48

One just brand new.

00:49-00:55

And yeah, no. Joseph's

00:55-01:03

corridor right there. Mine's at the very end. I live on Snowy Grid as well, just at the very tip of the cul-de-sac there.

01:03-01:05

The west end.

01:06-01:09

Yes, yes, you drive straight into my house if you drive down that road.

01:10-01:14

I'm Christine Blythe. I am the executive director of a history nonprofit.

01:15-01:20

I've got three little boys that are adorable. We just finished our backyard, which we're really excited about.

01:22-01:24

Yeah, we've lived in Salem for two years.

01:24-01:25

So we've been there for very long.

01:25-01:27

I think that's a lot of the families

01:27-01:28

that have been in that area.

01:28-01:31

Been there for two, three, four years.

01:32-01:34

And so, and we love that area.

01:34-01:37

So we're pretty invested in our home

01:37-01:38

and in our neighborhood and our family.

01:39-01:40

- Where did you move from?

01:41-01:41

- Springville.

01:42-01:45

We've been slowly made our way from,

01:46-01:47

I'm from South Florida,

01:47-01:48

but slowly made our way from Logan

01:49-01:50

and just kept moving south until we hit Salem.

01:51-01:54

We've gone far enough south, there's nothing past Salem, we're done.

01:55-01:56

Right direction though.

01:57-01:58

It is the right direction, that's right.

02:00-02:05

I'm Kevin Kuderer, I've got three boys and seven grandkids.

02:05-02:07

Oh, great. Congratulations.

02:08-02:19

We've been in the area for three years, we've lived just across the street from Joe.

02:20-02:25

And I guess I should say, you know, the three of our families, I'd say husband and wife

02:26-02:29

have been kind of involved in the coalition.

02:29-02:32

We're the ones that initiated it and established it.

02:33-02:40

And of course we have dozens of families who are now members of the coalition.

02:40-02:46

And then, you know, we have, I think, about 1,500 residents in the state of Utah and beyond

02:46-02:48

that are kind of backing and supporting

02:49-02:50

and hoping for the best results.

02:52-02:54

So anyway, we appreciate all three of you.

02:55-02:58

We'd love to know what roles you all play in Rocky Mountain

02:58-02:58

Power.

02:59-03:03

We just know by your titles, but not much more than that,

03:03-03:04

kind of what role you play.

03:05-03:08

And I suppose in this project, we'd love to--

03:08-03:09

Yeah, so I'm Richard Bardowska.

03:10-03:12

Been with the company about five years now.

03:12-03:14

And project manager is mostly general,

03:15-03:17

like getting kind of transmission distribution,

03:17-03:18

substation type work.

03:19-03:22

So, that's some kind of, you know,

03:22-03:24

I guess I'll say the main PM,

03:24-03:26

because we got a bunch of folks on this team, right?

03:26-03:29

But I'll just support this project

03:29-03:31

to put in this new 345 line,

03:31-03:33

but we've got plenty of other projects

03:33-03:34

that are going on there,

03:34-03:37

and it's kind of the background of,

03:39-03:41

you know, what works and what doesn't, right?

03:41-03:44

- Are you like an engineer, or what's your background?

03:44-03:51

degree but that's project management is my career I guess.

03:51-03:53

A whole other group of folks that actually do the engineering.

03:54-03:54

Okay.

03:55-03:57

I have a little patience for this.

04:00-04:01

Nice to meet you.

04:03-04:04

Patty Patricia Peterson.

04:04-04:10

I've been with a company, I left for a bit, but probably about 10, 12 years of experience.

04:11-04:17

I'm doing right now, I'm responsible for environmental permitting, just kind of like we said, you know,

04:17-04:19

it's not that much different from what we put on the slide.

04:20-04:27

This is not our only project where this is, you know, Richard is the one that all the money goes through and everything.

04:27-04:31

And so we all sort of report to Richard.

04:31-04:32

He makes work as a team.

04:33-04:38

But we kind of say the report is probably not right, but he funds all our activities.

04:38-04:39

Yeah, he does.

04:39-04:40

He does.

04:41-04:47

But we're a matrix organization, so we work on lots of different things at the same time.

04:48-04:48

Yeah.

04:48-04:49

So it's good.

04:49-04:49

Yeah.

04:50-04:51

So I'm Tammy Moody.

04:51-04:54

I have been with the company for about three years.

04:54-04:57

I came from over 20 years in government.

04:58-04:58

Nice.

04:58-05:02

So I know both sides quite well.

05:02-05:02

Got a local government?

05:03-05:04

Yes.

05:04-05:04

Yeah.

05:04-05:08

So we're very familiar with local government processes,

05:09-05:10

what they can and can't do.

05:12-05:17

So that's been a good little thing to put into the team.

05:17-05:19

- She keeps us all a little straight and narrow.

05:21-05:25

- My focus is mainly the state and local permitting

05:26-05:27

and then outreach.

05:29-05:32

- So how does it differ with you guys then?

05:32-05:33

You're both doing permitting?

05:33-05:34

- Federal and environmental.

05:35-05:36

- Federal and environmental.

05:36-05:40

So anything BLM, anything BOR, anything via, you know,

05:40-05:41

Department of Wildlife Services,

05:42-05:44

anything falling under the Department of Interior.

05:44-05:47

- Like initially this project started off

05:47-05:49

with a state permitting focus,

05:49-05:51

but we now have moved into federal

05:52-05:55

because the BLM has stated the need for federal.

05:55-06:00

So our state kind of slides off to the wayside

06:01-06:02

and federal takes over.

06:02-06:03

- Interesting.

06:04-06:06

And then you're like, obviously we still have local permitting.

06:07-06:08

Right, and is that your site?

06:08-06:08

Is that the--

06:08-06:11

And yes, and so I also do local permitting, which is--

06:11-06:12

which requires all of the outreach.

06:12-06:15

The federal house public outreach is--

06:15-06:15

It does.

06:15-06:16

So it does.

06:16-06:17

Just a different type of--

06:18-06:18

Yeah.

06:18-06:20

So we tag team a lot.

06:20-06:21

She can't make a meeting.

06:21-06:21

I'll cover for her.

06:22-06:23

I can't make a meeting.

06:23-06:24

She covers for me.

06:24-06:24

Because--

06:25-06:25

Yeah, we're very--

06:26-06:26

Fluid.

06:26-06:27

We're very--

06:27-06:27

Fluid.

06:27-06:28

Close together.

06:28-06:29

Very nice.

06:30-06:30

Interchangeable, that's it.

06:31-06:31

Are you all local here?

06:32-06:32

Yes.

06:32-06:32

In Utah.

06:33-06:41

Yeah, we don't work out of the Salt Lake office, but we don't want you to have to drop a lot of goods.

06:41-06:42

We appreciate that.

06:43-06:45

Yeah, we think it would be a good happy medium.

06:46-06:47

Yeah, thank you. I appreciate that.

06:48-06:51

I guess, you know, I sort of cheated a little bit. I live in Sear Hills, so...

06:52-06:59

I gotta say, I'll be honest, full disclosure, I cheated. I'm five minutes away from this building, so...

06:59-07:00

We won't fall to your floor.

07:01-07:09

So Richard you're so you're trying to money? Yeah, so basically the whole execution right so like I just help make sure everything gets to where

07:09-07:14

It needs to go when just coordinate all that and public budgeting forecast and everything

07:16-07:23

Like usually project managers are like have less controlled in that but so I mean like so we've got like I've got a project control

07:23-07:26

specialist and everything like that that helps out with with

07:27-07:34

Tracking everything but ultimately I you know like so we've got an investment delivery group that handles like the overall company budget

07:34-07:38

and then they approve certain slots of that budget for certain projects and

07:39-07:43

Objectives and everything like that, but then once we get like that approved budget and the scope

07:43-07:49

You know timeline everything like that. That's where they hand it over to the PM and then we take it from there

07:49-07:55

And obviously we answer up right yeah, it was we manage down the answer up and so so we're

07:56-07:59

That's kind of where we're at right? I got a we've got a set budget

08:00-08:03

And a yearly budget that goes with that

08:06-08:12

Wanting you're wanting to stay within that budget obviously yeah, yeah, that makes sense absolutely just to add what Richard said

08:12-08:15

So he's a budget for this project, so we don't have more than one people

08:16-08:22

So so Tammy and I aren't letting contracts without somebody checking so he checks all the numbers and make sure that

08:22-08:29

We manage within his yearly budget for this year. So he just yeah, so he has the checkbook for this project

08:29-08:29

Let's see

08:31-08:34

He's responsible that you know overspend on the checkbook

08:36-08:37

Yeah

08:42-08:49

So then who else is like calling shots or like how who's who's who are the decision-makers?

08:50-08:56

related to where the line goes, where, you know, all that sort of thing.

08:56-09:00

Yeah, so I mean like we go through this whole line signing process and then we

09:00-09:04

talk about in those meetings, but you know we start off with over 100 line segments,

09:05-09:08

you know, kind of going every single different way that we possibly could and then

09:09-09:13

you know we get to somewhere and say, oh we can't make it past there, okay, like eliminate that one

09:13-09:19

or like let's look at a reroute through here. So I mean there's that's been going on for three years,

09:19-09:24

you know, even plus rate. And so, so we've been doing all that. And that's kind of how we ended up

09:24-09:29

at the line right that we are. And we've got folks from right away environmental,

09:30-09:35

our region, you know, folks like us here in this room, like our regional business managers who

09:35-09:40

basically help support the relationships within the community at the state and local level,

09:40-09:47

like big customers, right, you know, and then we've got like area planning, engineering, you know,

09:47-09:52

all the way up to operations and you know the ones that we can can't you know

09:52-09:57

there are certain things like going like submarine cable through Utah Lake right

09:57-10:01

like there's obviously you know recreational issues there but then you

10:01-10:04

know the operational issues that come with it you know and that's kind of an

10:04-10:07

extreme example but there are certain places that we don't want to put lines

10:08-10:12

because it makes it very difficult to operate maintain and so like so so we've

10:12-10:16

kind of got the whole gamut of folks there you know we we hired power

10:16-10:20

engineers to help out with the line setting process and they do this all

10:20-10:23

over the country and over the world and so I guess kind of what they're good at

10:23-10:29

what they do and then we work you know we meet with all the folks you know when

10:29-10:34

we we start off like at the the county level you know city level all that kind

10:34-10:38

of stuff and then okay what do you know that's going on in this area what's on

10:38-10:42

the books what's was planned what have you heard rumors of like who do we need

10:42-10:45

to go talk to you about this and they kind of point some those right

10:45-10:49

directions and that's where we led to these open houses that we've held and so

10:50-10:55

then we go and find out oh well there's a you know 72 inch water line that runs

10:55-11:00

through this area or like a high pressure gas line that's not you know not on

11:00-11:05

our GIS maps for whatever reason so so like okay let's adjust that you know or

11:05-11:09

there's a who's the ones that are talking to those people is that is it

11:09-11:14

three six there's an entire team yeah everybody needs puts in information and

11:14-11:15

and then that's how.

11:15-11:17

- And they're reporting back to you.

11:17-11:19

You're delegating various projects.

11:19-11:21

- We all go tour various different routes.

11:22-11:26

We look at various different aspects of each alternate route

11:26-11:29

and just all of that information is narrowed down

11:29-11:30

through the group, through several meetings

11:31-11:34

until we come up with our preferred routes.

11:34-11:36

- And while you're doing that,

11:36-11:39

exercising, you're also pulling people in from like BLM

11:40-11:42

and getting their input so they're actually physically there.

11:43-11:47

Yeah, so I don't know physically we usually go to them, but they don't

11:47-11:52

But what we feed we meet with them. Is that your question? Yeah, I'm just wondering how much input they have me

11:52-11:57

We've met with the BLM and BOR and all of them and we've been meeting with the the BL

11:57-12:01

I think our first conversations with the the BLM BOR were over two years ago

12:01-12:08

Yeah, yeah, and so and then they they've all kind of like we've had line routes and they're like, oh, I don't know about that

12:08-12:11

Yeah, he said something that you know, sorry to interrupt

12:11-12:13

But you said something that pricked my interest.

12:14-12:16

You asked how much input the BLM has.

12:17-12:18

What did you mean by that?

12:19-12:21

Did they elaborate a little bit?

12:22-12:24

Because on your website it said the BLM, I think,

12:24-12:25

is the--

12:25-12:26

I don't know what the terminology was.

12:26-12:30

Yeah, it's the lead agency of the cooperation.

12:30-12:33

So anytime that you do federal permitting,

12:34-12:36

if you have more than one federal agency,

12:36-12:37

you have a lead agency.

12:37-12:43

And so everything so that we don't have a different agenda,

12:44-12:45

if you will, for lack of a better word,

12:45-12:48

with the BOR, the Department of Fish and Wildlife,

12:48-12:49

those kind of things.

12:50-12:51

So the BLM kind of coordinates all that.

12:51-12:53

So everything goes up to the BLM.

12:53-12:56

We have a point of contact at the BLM

12:56-12:57

and a standard BLM.

12:57-13:02

So it limits-- so there's discussions,

13:03-13:05

but decisions go through the lead agency.

13:05-13:06

Does that make sense?

13:06-13:12

they're the better. And are those decisions made up front as you're doing the design work?

13:13-13:18

So they don't design our design. No, they don't have input on our design. What you're

13:18-13:21

doing is going to them and saying, hey, this is what we're thinking about. And then they

13:21-13:26

say, well, let me see if there's a reason why you shouldn't drive a line there. So like,

13:26-13:32

what is there? So we understand that there are, you know, there's archaeology, there's

13:32-13:35

paleontology, there was sensitive plants,

13:35-13:38

there's sensitive species, all of that stuff,

13:38-13:40

and they're responsible for the resource, right?

13:40-13:44

And so if we have those kinds of issues on a project,

13:45-13:47

not every project has the same kinds of issues,

13:47-13:48

and we have those issues,

13:49-13:51

then we talk about mitigation,

13:51-13:54

the mitigation is planned through BLM,

13:54-13:56

then then focused on funnel down to

13:56-14:01

DND Department of Fish and Wildlife, BLR, et cetera.

14:02-14:06

Can you tell us what kind of involvement they've had in terms of like giving you any feedback about the current placement of the line?

14:07-14:08

They've not really given us any feedback.

14:09-14:09

But you have presented it to them?

14:09-14:10

Yeah, we have.

14:10-14:12

Yeah, we have a memo on understanding.

14:12-14:12

Yeah.

14:14-14:16

We've got to have active applications with them.

14:17-14:17

That's interesting.

14:17-14:20

But at some point they will provide input into that.

14:21-14:23

They have not provided any feedback.

14:23-14:24

Meaning?

14:24-14:26

But at some point will they do that because of the--

14:26-14:27

Right, in the format.

14:27-14:32

So what we develop is called plan of development and they have input into the plan of development.

14:32-14:32

>> Yeah.

14:32-14:32

>> Right?

14:33-14:37

We give them, we show them, as Richard pointed out, there are alternate routes.

14:37-14:40

We have those alternate route discussions with them.

14:40-14:41

They have input on that.

14:41-14:47

In fact, we have made some adjustments over on West Mountain because of other

14:49-14:53

requests for use on BLM property.

14:53-14:55

And so we made some adjustments to go around that.

14:55-14:57

So they coordinate that as well.

14:58-15:01

So it's adjustments based on other applications, if you will.

15:01-15:02

Does that answer your question?

15:03-15:06

Yeah, so kind of the premise for my question

15:06-15:07

was on your website.

15:07-15:11

It has a data, I believe, in 2026 of getting their approval.

15:12-15:12

So I'm wondering.

15:12-15:13

That's it.

15:13-15:14

I think that's the--

15:14-15:15

They'll be like, they're signing off.

15:16-15:17

Their final sign off.

15:17-15:18

Is that what that is?

15:18-15:20

I was just saying, you can now proceed.

15:21-15:21

Right.

15:21-15:22

They're final sign off.

15:23-15:24

Right now you're in conversations.

15:24-15:28

saying they don't have any problem with the line placement as of now.

15:28-15:29

Right now they're all shut down.

15:30-15:31

That's true.

15:32-15:33

They're at work right this moment.

15:33-15:33

That's right.

15:34-15:42

They're in the process of getting into the survey and getting into the permit application

15:42-15:43

of the process.

15:43-15:43

Right.

15:43-15:51

So when we fill the cost recovery, we pay for their time, we decide together what surveys

15:51-15:53

are needed based on what is known.

15:53-15:56

the surveys will be done that haven't been done yet.

15:56-15:59

We do them on all of the things and it's not public lands.

16:00-16:02

They focus on public lands.

16:03-16:06

So they focus on public land.

16:06-16:10

BLM, property BLR, that's their focus.

16:11-16:13

They don't approve anything on private.

16:15-16:18

Yeah, so like the wetlands or something like that, right?

16:20-16:22

And you said that they'll make recommendations

16:22-16:25

based on applications, are we talking about those,

16:25-16:26

what kind of applications are,

16:27-16:28

what kind of applications are we talking about

16:28-16:29

in which they'll make recommendations?

16:30-16:31

Are they going out and surveying the land

16:31-16:32

and then they make recommendations

16:32-16:34

so they're just basing off of the current knowledge

16:34-16:36

they have about, they don't survey anything.

16:36-16:39

- We survey all to them for their review.

16:41-16:41

- And then like they tell us like,

16:42-16:44

how to work through certain issues

16:44-16:45

or if there's certain things that we need to do

16:45-16:48

to accommodate for certain wildlife species.

16:48-16:48

- Sure.

16:48-16:51

- Or maybe we can't do, you know,

16:51-16:53

we can't do construction during this period

16:54-16:57

because it's a mating period or migration period.

16:58-17:02

But I mean, that's basically kind of what that focus tends

17:02-17:06

to be, make sure that we're seeing things that call out

17:06-17:09

our lines so that birds can see them,

17:10-17:10

planes can see them.

17:11-17:12

There's a million different--

17:12-17:17

- If it's a type of area, we have to do certain things

17:17-17:19

to our poles, right, to be in compliance

17:19-17:21

with the fall eagle treaty and the endangered species

17:22-17:23

treaties and things like that.

17:23-17:25

So they say, so that's what the plan of development is.

17:26-17:28

We work on the plan of development together, as I mentioned.

17:29-17:32

And it comes down to you will do--

17:32-17:37

and you have a plan that says, on this pole, you will do this.

17:37-17:39

On this pole, you will do this.

17:39-17:39

Sure.

17:39-17:42

And then finding out how to access those poles--

17:42-17:42

And how--

17:42-17:42

Right.

17:42-17:43

--maintain a long term.

17:44-17:44

Sure.

17:44-17:45

And when you can access them.

17:45-17:48

And do you hire, you contract, I imagine,

17:48-17:54

Surveyors who will go out and do the work. This is not an internal thing that RMP conducts.
Yeah, it's a third party

17:55-18:00

And and is there a third party company that you currently work with on all operations?

18:01-18:05

It's different for every job a different for a job. I mean they're all qualified

18:05-18:11

We have a master service agreement with pretty 10 to 12 companies that do the work based on who's got availability

18:11-18:12

Who's got the right expertise?

18:13-18:18

You don't necessarily hire the same company in st. George as you do in this area because right the issues are different

18:18-18:19

>> Sure.

18:21-18:21

>> Does that help?

18:22-18:29

>> It does. But my understanding is that BLM will give you the final sign off.

18:29-18:34

They'll give you any major reasons why a line shouldn't sit where it is.

18:35-18:39

Your survey will then provide the information that will allow you to

18:39-18:43

understand how you can structure the project across the line you've already

18:43-18:46

determined for the safest outcome for wildlife.

18:46-18:48

What I have you. Is that correct?

18:48-18:52

It's kind of a survey's lead to that decision, the BLM.

18:52-18:56

OK, so the BLM could still say, oh, guys,

18:56-19:00

the survey comes back and says, this is not a great spot

19:00-19:00

to have it.

19:01-19:02

They could, at that point, move the line.

19:03-19:07

Or ask you to readjust the line or something like that.

19:08-19:08

Like in the mountain.

19:09-19:10

Not the whole line, but yes.

19:10-19:11

I feel like you're getting--

19:11-19:12

No, I'm just trying to understand it.

19:12-19:13

No, no, no, no.

19:13-19:16

I'm just saying, I feel like you're getting like, move the line.

19:17-19:23

well a pole whatever it is yeah the move whatever they need to do so so most often

19:23-19:31

there are adjustments along the line but the line stays generally the same size right but you may

19:31-19:37

move you may have a you know averages you know 800 feet per span you may have 850 feet because

19:38-19:45

you're trying to jump over a particular 750 right so you're adjusting this way you're adjusting

19:45-19:49

this way within the right away but you're not moving it. You want the corridor to stay

19:49-19:53

where the corridor is. The border will stay where the corridor is. Yes. So I'm trying to

19:53-19:56

make sure that you understand that. That's good. That's good. That nuance, right? Because

19:57-20:01

moving the line is different than it will be then. To adjust the corridor there would

20:01-20:08

need to be some sort of epic reason why a massive portion of the line doesn't work rather

20:08-20:14

than an 800 foot segment of the line or something like that. And if you're doing some work in

20:14-20:18

the park ship, right? Like you're gonna have like water, gas, sewer, columns, right? And

20:18-20:23

like, you know, if you got like a ladder, we'll go into your house. It's like, oh, found

20:23-20:27

something there. Let's move it five feet this way. Cool. Open spot, right? Which you'll probably

20:27-20:31

do hundreds of these little tiny movements across the projects.

20:31-20:35

And like those where we go and do these surveys on private land, and then we have folks that

20:35-20:39

come and help do the surveys on the public. So who actually signs up for those little

20:39-20:45

movements. Is that you? It's a combination, right? So I mean like we go and look at you know as a team

20:45-20:49

like we'll get that information back, we'll evaluate as a team, like there's nothing that

20:50-20:54

we don't you know laterally. Yeah. There's not like a shot collar, right? You know it's everyone's.

20:54-20:58

It's a vote. It's like a board of some sort, right? I'm even saying we go vote, right? I mean it's just

20:58-21:02

like. This is what makes sense. Yeah, it's like we're gonna move forward with this. Yeah. And it's

21:02-21:07

what we've got oversight to, right? I mean we've got our folks up above like our bosses that

21:07-21:12

that will participate in those meetings. We've got like the engineers, like the operations.

21:12-21:19

Look at their thing, the veg management, look at their thing. It's a big enough company that

21:19-21:24

nobody has a single sign off, right? Sure. Maybe Cindy Crane, but I doubt that even.

21:25-21:30

Cindy Crane is our CEO who sits in Portland, right? But there is nothing that is done in a

21:30-21:37

vacuum. We have lots and lots. So there's a lot of input, but at some point you have to have

21:37-21:40

- That's this guy, this guy says, he says,

21:40-21:43

"Oh, it's gonna cost us X amount of money

21:43-21:44

to move it five feet this way,

21:45-21:47

but it'll save us X amount of money

21:47-21:47

to move it 10 feet that way."

21:47-21:48

- Oh, you guys, maybe that would be a chance.

21:49-21:52

- And so it really comes down to, I imagine, dollars in time.

21:52-21:53

- There's a consensus, right?

21:53-21:56

And that's what's, what's,

21:57-21:58

I'm gonna stumble over my words here,

21:58-22:00

but like there's economic schedule,

22:01-22:04

like in scope, and just general, like--

22:04-22:05

- And these are all things that you control?

22:06-22:08

They're all things that we all control and contribute to.

22:08-22:10

Like, you know, it's like, yeah, we're not--

22:10-22:11

- Like, it really is.

22:11-22:12

Like, if he said, no, we're gonna do this,

22:13-22:15

but I felt very strongly that--

22:15-22:15

- Yeah, and we--

22:15-22:17

- There was a reason why we shouldn't,

22:17-22:18

and I expressed that reason,

22:18-22:21

that collaboratively, everybody is going to discuss this

22:21-22:23

and just, you know, determine the best outcome.

22:23-22:24

- This is a good team here.

22:24-22:27

I see you guys like each other, so we're well together.

22:28-22:28

- Sure.

22:28-22:30

- Yeah, and I'm not suggesting that he would,

22:30-22:32

but I'm just saying that at some point,

22:32-22:33

that decision has to be made.

22:33-22:34

- That's correct.

22:34-22:39

And you're saying it's true decision by committee?

22:39-22:40

That's what we're saying.

22:40-22:42

- Like there's plenty of times that we're out.

22:42-22:44

Like we've overruled each other, but it's all like,

22:45-22:46

okay, let's get to a consensus.

22:46-22:48

Like, okay, you may not, but like,

22:48-22:49

let's keep going with this way.

22:49-22:51

And then it's just--

22:51-22:53

- Yeah, I'm the only one that feels that way.

22:53-22:55

And everybody else is like, no, we really think that,

22:56-22:57

you know, this is the direction to go.

22:58-23:00

And then I have to say, okay.

23:00-23:02

- I'm sure you gotta get that in your own,

23:02-23:03

in your own, you know,

23:04-23:05

personal lives and professional lives, right?

23:05-23:07

Like, you know, normally there's,

23:08-23:10

like even like in a home life, right?

23:11-23:12

Like it's just a joint decision on a lot of decisions.

23:13-23:14

Like a lot of things that are--

23:14-23:15

- I work with a board we vote, you know?

23:15-23:16

- Right, yeah.

23:16-23:18

And like in the same week we don't vote,

23:18-23:20

it's not like a yay and a negative, right?

23:20-23:20

- Yeah, sure.

23:21-23:23

This is the common sense outcome.

23:23-23:24

- We make the best decision we have

23:24-23:26

for the old level information.

23:27-23:27

- All of that.

23:28-23:30

And it is, when it comes to,

23:30-23:32

and I think this is maybe what you're getting at,

23:33-23:39

is it comes to the folks that operate and maintain

23:39-23:41

the line when we're done, they have a big say in that.

23:42-23:45

Because they've got 50 to 60 years of responsibility.

23:46-23:52

So we can't put it somewhere that is gonna cost

23:52-23:54

and I'll just exaggerate for a fact,

23:55-23:58

\$50,000 every time you have to walk to this poll

23:58-24:02

because you've got to suit up in a wet,

24:02-24:04

you can only do it this way.

24:04-24:06

- Building through your tall leg or something like that.

24:06-24:08

- There's all of that stuff that goes in.

24:08-24:11

And so operations probably has,

24:12-24:17

the biggest say in what's the best value

24:17-24:21

for the rate payer over the 50 to 60 year span

24:21-24:23

of this life, of this line.

24:23-24:24

Does that make sense?

24:24-24:28

- Yeah, so it comes down to a financial decision for--

24:30-24:32

for operations and the rate payer,

24:32-24:34

because everything that operation spends

24:35-24:36

goes back into the rate.

24:36-24:37

- Well sure.

24:37-24:37

- Right?

24:38-24:42

So it's a balance between all of those things,

24:42-24:43

but they carry a lot of weight.

24:43-24:44

Do they carry it all the way?

24:45-24:47

No, I've seen operations overruled.

24:48-24:49

- Environmental and safety.

24:49-24:51

- Environmental and safety take over,

24:51-24:54

and it depends on the terrain and the circumstance.

24:56-24:56

- And that's what it's like.

24:56-24:58

This is like a anecdotal evidence,

24:59-25:02

For example, like one of the canyons,

25:03-25:06

we had a customer that wanted to put in 25KV underground

25:06-25:06

distribution.

25:07-25:08

Like in our standard, it's 12.5.

25:09-25:11

And it's like, we can do that, but we

25:11-25:13

don't have that anywhere else in the system.

25:13-25:15

So then all of a sudden, we have to stop this, this, this,

25:15-25:17

and this, and then we have to get different equipment

25:17-25:18

for this, this, and this.

25:18-25:20

And so it's like, look, guys, we'd

25:20-25:24

rather run two 12.5 circuits that are supposed to one 25KV

25:24-25:26

circuit, and that ultimately gets you better reliability.

25:27-25:29

it decreases the cost of it long term.

25:30-25:32

And there's that economic balance

25:32-25:33

that we have to handle with our customer

25:33-25:35

as well as on our side as well.

25:35-25:38

And so there are situations there where it's like,

25:39-25:42

we're just not able to do that for the good

25:42-25:44

of our rate payers in our inter-cruise.

25:44-25:47

'Cause also when you change up what you're doing

25:47-25:50

for one specific item,

25:51-25:54

then you have to live with that for the next 50, 60 years

25:54-25:54

if not more.

25:55-25:59

I feel like we're moving into a conversation that we of course want to have, which is the

26:00-26:01

idea of undergrounding, right?

26:01-26:02

And I hear that's where you're going.

26:02-26:03

I'm trying to lead without lead.

26:04-26:04

Sure.

26:04-26:04

No, no, no.

26:05-26:10

That is, of course, we were, I hear what you're saying, but of course we want to understand

26:10-26:13

whether or not you've looked at the actual cost of undergrounding.

26:13-26:18

I mean, it is, clearly we have a line stretches throughout all of Utah County.

26:18-26:22

It only borders one single neighborhood in that entire line, right?

26:25-26:28

And so, yeah, we're talking about less than one mile of under grounding.

26:28-26:30

We understand that there is a significant cost.

26:30-26:33

We understand that there's also a cost to managing that line.

26:34-26:38

And that might, you know, that obviously varies from above ground, right?

26:38-26:42

So talk to us about whether or not you've -- I heard what you said.

26:42-26:46

You said, oh, well, we typically don't do that for lines of that high voltage, right?

26:46-26:47

Yeah, we don't.

26:47-26:48

We don't.

26:48-26:49

It's not a --

26:49-26:49

We don't.

26:50-26:53

Rocky Mountain Power does not, but there are companies that have, right?

26:54-26:59

And so it's possible, I guess we're curious, knowing that it's possible that other companies

26:59-27:07

and states have accomplished this on terrain much more versatile, variable than where we

27:08-27:08

live.

27:09-27:10

Have you explored the cost?

27:10-27:12

Have you spoke with engineers about that possibility?

27:12-27:17

Or have you determined, we assume the cost is too much, therefore it's off the table

27:17-27:18

for even discussing.

27:18-27:22

So it's the cost but it's also the operation of it.

27:22-27:25

And so like, you know, I need to, I'm not,

27:26-27:27

well, you know, I understand, right?

27:27-27:29

Like there's a sub station on each end, right?

27:30-27:32

So like an underground transmission tower

27:32-27:33

or like a, a, a,

27:33-27:36

a rigid structure on either end for 138.

27:36-27:38

Like it's, it's a pole, you know, I mean,

27:38-27:40

but it's, it's probably 10, 15 feet.

27:40-27:41

- I have an image there.

27:41-27:43

- You know, and I'm like, yeah.

27:43-27:45

- There would be two of them behind your neighbor.

27:45-27:48

- Well, and so, so like, like when 138 came in,

27:48-27:53

like I'm doing one up in Park City and like 2,500 feet the city is paying

27:53-27:56

seven and a half million dollars for it and like we've already got a substation

27:56-28:00

on the other end so they're really only paying for like one transmission pole and

28:00-28:06

then 2,500 feet cable. So they are very large you would have two of those behind

28:06-28:13

your homes. Right. Well so yeah across much bigger than this. So and not two not

28:13-28:19

two of these like two of the stations two little miniature stations. So yeah

28:20-28:24

Christine was asking about costs about about about engineering costs studies

28:24-28:30

like that. Yeah and so basically our VP of ops was like we don't have it we're not

28:30-28:35

doing it just not on the table. We're not equipped for that because with that

28:35-28:41

not to interrupt you sorry but with that decision to do that becomes a whole lot

28:41-28:46

of more cost on the back end for operation to maintain over that 60 to 70 years.

28:47-28:52

You're, or 50 to 60 years, sorry, that would be too exaggerated there. But your

28:53-28:57

examples of other places that have done it, and some of them are moving away from

28:57-29:01

it because of the expense to maintain, right? It's got a state of sort of

29:01-29:07

temperature, it's got, it's a lot more difficult to troubleshoot, and it's in a

29:07-29:12

a lot higher density populated area than anything that we have here in Utah.

29:12-29:15

>> High density where there's nowhere else to go,

29:15-29:18

and so that is not this area.

29:20-29:23

The property owner can do nothing on that property.

29:23-29:26

>> Well, the property owner can do nothing when there's a hundred and fifty.

29:26-29:27

>> They just can't have a structure.

29:27-29:29

They can do anything else underneath it.

29:29-29:31

>> What are you going to put under 150 feet?

29:31-29:33

>> They can have a structure under it.

29:34-29:35

But when it is under grounded,

29:35-29:38

there is no use on that property.

29:38-29:40

You can't graze on it, you can't.

29:40-29:42

That's why, you know, that property owner,

29:42-29:44

that's why we work with those property owners

29:44-29:46

that we're impacting their properties

29:46-29:48

so that they can make the decisions about.

29:48-29:50

And also from an operational perspective,

29:50-29:52

like these lines are like,

29:53-29:56

electrical lines are just as much air cooled

29:56-29:58

as they are, you know, to try to push,

29:58-30:00

like I mean, electricity just radiates heat.

30:00-30:02

And so like having them above ground,

30:03-30:04

you have a different rating on that.

30:04-30:06

that you're able to push more amps through there

30:06-30:07

or you're able to have that.

30:07-30:08

And so we even have like a summer rating

30:08-30:11

and a winter rating on all of our lines.

30:12-30:15

You bury that, that rating goes way down.

30:15-30:16

And so like when you go and look at us,

30:16-30:18

when we do underground distribution,

30:18-30:20

like you see like a line up there

30:20-30:22

and we've got conductor that big

30:22-30:23

and then all of a sudden we're putting in cable

30:23-30:25

that big underground, you know,

30:25-30:26

and it's because it's got insulation on it

30:27-30:29

and then all of a sudden now it's in an area

30:29-30:30

where it doesn't get any, you know--

30:30-30:32

- Airflow, ventilation, yeah.

30:32-30:33

- Cooling across it.

30:33-30:39

And so us putting down the ground, it just eliminates the whole ability to loop the whole

30:39-30:39

grid.

30:41-30:43

So, you know, we talked about it in there.

30:43-30:49

It's basically how, you know, selling Utah or kind of almost like you got Spanish Fork

30:49-30:52

and you've got like the Camp Williams, Eagle Mountain area.

30:52-30:58

And those basically are your major hubs to be able to flow power back and forth between

30:58-30:59

Salt Lake and Utah County.

31:01-31:07

And so us doing that basically eliminates that ability to do that in an instance, right?

31:07-31:12

So yeah, so I mean, it's just we just not able to like,

31:13-31:18

>> You're saying it's a non-starter kind of conversation for RMP because of those factors.

31:19-31:20

>> Yeah, I'll say that, right?

31:20-31:20

>> Yeah.

31:20-31:24

>> I mean, just like the substations there that we're talking about on either end, I mean,

31:24-31:29

you can anywhere from \$7 to \$10 million for each.

31:29-31:31

and then the underground transmission,

31:32-31:34

if 138 is seven and a half million a mile,

31:35-31:38

you're probably closer to 30 to 40 million a mile for that

31:38-31:40

because like, you know, when we're talking,

31:41-31:44

you know, it's a duff bank and like we'd have to have,

31:44-31:47

you know, just even to get close to the capacity

31:47-31:49

going through there, you're gonna have multiple cable runs,

31:50-31:52

you know, and so you're gonna have individual conduits

31:52-31:54

and like they might be eight, 10 inches

31:54-31:56

and you're gonna have multiple of them.

31:56-31:58

So like the underground transmission,

31:58-32:03

I've got four eight inch and two two inch conduits going in there and it's all

32:03-32:10

in a thermal concrete backfill and it's you got 33 foot vaults. I mean they're

32:10-32:15

massive right? Step up the voltage even more, you know, step up the amp like

32:15-32:19

amperage through there like you've got twice as many conduits you've got you

32:19-32:24

know the vaults are... Yeah and for these lines they go up to 750 voltage is that

32:24-32:32

correct or 3,750 sorry 350 to 500 500 yeah I mean it like we just we don't

32:32-32:36

stock any of that cables I mean like we haven't looked too much into all that but

32:36-32:41

I'm not gonna look it up here on the 138 but it's it's significant cost for the

32:42-32:47

wire per you know foot the way that like I'm a long lower voltage the other on

32:47-32:53

the 345 and above it's like even 230 we don't do any underground 230 in our system

32:53-33:01

for Rocky Mountain Power. Not to say the others don't, right? But in our Rocky Mountain Power system, our VP of Ops is like,

33:02-33:05

we're not exploring that, we're not going to do that, we're not equipped to do that.

33:05-33:09

That's a whole other cost that goes along with it outside of just the initial cost to install it.

33:09-33:13

So we do have the ability to do underground transmission, but just at the lower voltages.

33:14-33:18

Yeah, and to add to that, you know, the places that this is mostly done is in high,

33:19-33:26

Like we said high density populated areas, right? If you want to keep the rates the electric

33:28-33:29

Per kilowatt rate

33:30-33:36

In this valley the way they are you start adding those things you're you're paying you're going to

33:37-33:40

significantly increase your per kilowatt hour

33:40-33:47

And so who's show whose shoulders the the cost of this project is a Utah County specifically or are it or all rocket power customers across the entire state

33:47-33:49

Yeah, right. Yeah, so it's ably distributed.

33:49-33:55

We're going to talk about in the, I think the city, county attorneys talked about it,

33:55-33:56

so this is our plan.

33:56-33:57

Yeah.

33:57-34:03

If the county were to impose us to go underground, then you would be looking at Utah County specific

34:04-34:07

cost to share that, to bear that burden.

34:07-34:09

Utah County exclusively.

34:09-34:10

Exclusively.

34:10-34:10

Right.

34:10-34:16

Yeah, and one of the one requests for that change, yeah, Park City municipal want to

34:16-34:19

underground the transmission lines for they can need to do some development over there.

34:20-34:23

And so they want us to get out of there and that's their pain the difference.

34:23-34:23

Right.

34:24-34:27

And like I'm dealing with that up in Mountaineer, there's a developer who's asking to underground

34:28-34:32

through their property and we're giving them those numbers and he's like, "Oh, maybe not."

34:32-34:32

Right.

34:32-34:35

You know, it's just that there's a financial decision from our side, financial decision

34:35-34:40

from the county from, you know, whoever and however they want to deal that right.

34:40-34:41

Yeah.

34:41-34:41

Yeah.

34:43-34:45

So how do you guys define success

34:45-34:46

with one of these projects?

34:49-34:51

- Electricity flows at the end of the day.

34:51-34:52

- Yeah, I mean the lowest.

34:52-34:53

- The lowest cost.

34:53-34:56

- The lowest costs, like reliable, safe.

34:58-34:58

Yeah.

34:58-35:02

- And the lowest cost is not necessarily

35:03-35:04

the lowest cost for the project.

35:05-35:08

It's the lowest cost to Richard's point

35:08-35:11

that we can deliver safe, reliable power, right?

35:11-35:15

I mean, we're not going to use, we've got standards,

35:15-35:19

so we're going to use a certain standard of material.

35:20-35:23

We can get cheaper material, but we don't do that, right?

35:23-35:26

Those are the things that we balance out.

35:26-35:30

So when we say the lowest cost given all the factors, right?

35:30-35:34

All of the, if you think of like a wheel, right?

35:34-35:35

You've got the lowest cost in the middle,

35:35-35:37

all these things feed into that.

35:37-35:39

Everybody's got the easiest to maintain

35:39-35:42

all of those things, lowest cost to maintain

35:43-35:44

over the life of the project.

35:44-35:45

All of those things.

35:45-35:46

There you go.

35:46-35:48

And we showed this in the presentation.

35:48-35:49

So these are all the factors.

35:50-35:51

So it's not just financial.

35:51-35:54

I do think that it is important to note that.

35:54-35:54

Sure.

35:55-35:55

I understand.

35:56-35:58

Money is kind of like, how do we do all these things

35:59-36:01

at the best price tag, obviously?

36:01-36:03

And the preferred value is selected.

36:04-36:07

It also is the one with the least impacts.

36:08-36:10

That's a rough one for us, obviously.

36:10-36:11

How do you define that?

36:12-36:13

From all of these.

36:14-36:15

But how do you define those?

36:15-36:17

How do I define the least impacts?

36:18-36:23

So we're impacting the least amount of private property

36:23-36:25

that we can in order to get from point A to point B.

36:26-36:29

We are having the least impacts environmentally.

36:31-36:33

Every single one of these, that's how I define it.

36:34-36:42

We have to try to marry all of these in the best way possible to have the least amount

36:42-36:47

of impact overall while still maintaining a cost efficient project for our repair.

36:49-36:56

So if you could achieve your aims with lower impact at the same cost, that's a win.

36:56-36:57

Is that accurate?

36:59-37:01

If it still meets everything--

37:01-37:05

What I would hear Richard say is that would take us back in time,

37:05-37:06

which would cost money.

37:06-37:07

That I understand.

37:07-37:07

But--

37:08-37:08

[INTERPOSING VOICES]

37:08-37:09

But--

37:09-37:09

[INTERPOSING VOICES]

37:11-37:12

--very hypothetical--

37:12-37:13

No, no.

37:13-37:14

So it's a very simple question.

37:14-37:17

The way she laid it out, you're trying to minimize impact,

37:17-37:19

and you're trying to minimize cost.

37:19-37:23

So if you can minimize impact even more at the same cost,

37:23-37:24

isn't that a win?

37:24-37:25

Or is that not a win?

37:25-37:26

Based off of all the evaluation factors.

37:27-37:27

Sure.

37:28-37:29

And so--

37:29-37:33

with actors that we considered in that, which is what they did in order to

37:33-37:37

whittle it down to the route that we have. I feel like he's gonna butt though. No, no, no.

37:38-37:44

It's... we can't impact someone else more adversely.

37:47-37:54

There's an example. Yeah, there's an example, right? In inciting a line in on

37:54-38:01

the east coast, right? There were several people that had a neighborhood that had a zoo, okay?

38:01-38:08

And they didn't want to impact their zoo, so they lobbied and put that forward to say it

38:08-38:13

should go somewhere else. And it went to, obviously you have a zoo you're fairly well to do and you're

38:14-38:22

probably comfortable in your living, right? It went to low income housing and the low income

38:22-38:25

housing people, the people that lived in the low-income housing actually

38:26-38:35

thought that and one that said you know this is our area two and we can't

38:35-38:39

you can't move it out of your area because you have money into our area

38:39-38:46

because we don't. Not impacting one person means you're impacting somebody

38:47-38:50

else. Correct. Absolutely we understand that. Right. No that's a great example.

38:51-38:53

No, I'm not sure about your point, Elizabeth.

38:53-38:53

OK.

38:54-38:57

Well, the point of that is everybody gets--

38:57-38:59

there's somebody that's going to be impacted.

38:59-39:01

Every time we put a poll in the ground,

39:01-39:02

someone is going to be impacted.

39:03-39:03

Yeah.

39:03-39:03

Right?

39:03-39:07

And you can't say that this person is more important

39:08-39:08

than the next person.

39:09-39:09

Right?

39:09-39:11

And so we want to find--

39:12-39:13

would I be wrong in saying finding

39:13-39:17

the most equitable impact across the line,

39:17-39:21

like making sure that the impact is shared equally

39:22-39:24

would be the best outcome possible.

39:24-39:26

So that would be a metric of success?

39:26-39:28

So we can't dictate what--

39:29-39:33

Danger, protection of wetlands, or sensitive lands.

39:33-39:34

I mean, all the factors that are on that wheel,

39:35-39:41

if we understand that there is impact that could be shared--

39:41-39:43

We're already impacting somebody else more than you.

39:43-39:44

We are on their property.

39:45-39:46

You're not impacted. We are not on your property.

39:46-39:46

That's right.

39:47-39:54

>> In this, just like in this example you provided, we've got wealthy people, right,

39:55-39:59

who will receive a check from RMP for putting that line on their property.

39:59-40:02

They will receive compensation for the inconvenience.

40:03-40:06

They can still, as you said, use the land, their animals can graze there.

40:06-40:08

That is still available to them.

40:08-40:10

We receive no compensation.

40:10-40:12

That will impact our land.

40:12-40:14

We will have financial harm.

40:14-40:17

- And if that doesn't impact it, we are not on--

40:17-40:18

- You don't buy a view.

40:19-40:20

- You don't buy a view.

40:20-40:22

That's absolutely true.

40:22-40:25

That's absolutely true, but there are factors

40:25-40:26

which we've discussed.

40:26-40:29

- They have money because they are directly impacted.

40:29-40:31

We are on their property.

40:31-40:32

- There are.

40:32-40:35

- If we were on your property, you would get compensation.

40:35-40:36

- And--

40:36-40:37

- Because it's almost like buying--

40:37-40:40

- It depends on how we define impacted.

40:40-40:44

If we're, yes, I understand it's not directly in my backyard.

40:44-40:48

You can't say only wealthy people get paid for an easement either.

40:48-40:48

No, sure.

40:48-40:50

Sure, sure, sure, sure.

40:50-40:51

Yeah, yeah, yeah.

40:51-40:52

That's not what I meant.

40:52-40:53

That's not what I meant.

40:53-40:53

Okay.

40:53-40:57

But there's compensation where someone's being impacted and there's no compensation

40:57-40:58

where someone will be impacted.

40:59-41:02

But there'll be financial loss to a neighborhood, right?

41:02-41:06

I mean, there's no way to say that having a line 60 feet, my friends, from a backyard,

41:08-41:14

135 foot pole with cables running down the end is not going to have some sort of financial

41:14-41:15

would impact on that neighborhood.

41:15-41:17

That's insane.

41:17-41:18

I wouldn't have bought my home there.

41:18-41:20

And then my home wouldn't have cost as much as I did

41:21-41:24

if that line was there when I purchased it.

41:24-41:25

You understand that?

41:25-41:26

- Yeah, but so there's not to say that,

41:27-41:29

like, and we're gonna speak generalities here, right?

41:29-41:31

Like you go buy your property,

41:32-41:34

your adjacent neighbor in parcel goes

41:34-41:36

and knocks down their house and puts in

41:36-41:38

like the brightest pinkest, you know,

41:38-41:40

like monstrosity of a house or something like that.

41:40-41:42

Or they put in like, you know, something over there.

41:42-41:45

It's like that's probably going to impact your property

41:45-41:45

all the same, right?

41:46-41:49

So like, say your neighbor--

41:49-41:50

Or a pig farm, or a mink farm.

41:51-41:51

Right, exactly, right.

41:52-41:53

So it's like they go and do something there.

41:54-41:56

This is significantly different, right?

41:56-41:58

A power line that a pig farm--

41:58-41:59

I would say, where would have you run?

41:59-42:00

The power lines that you passed by today,

42:00-42:01

and you didn't notice them.

42:01-42:03

Now, the only place that I see these power lines

42:04-42:05

are running across highways.

42:06-42:09

If we drive down Provo and down through--

42:09-42:10

I mean, that's not true.

42:10-42:13

But largely we try to put them in industrial areas

42:13-42:16

or through mountain ranges for this very reason.

42:16-42:19

Their eyesores, they harm property value.

42:19-42:19

There's lots of reasons.

42:19-42:20

We don't have to run into them.

42:21-42:21

But we understand--

42:21-42:23

You can't get from one side to the other.

42:23-42:23

Sure.

42:23-42:24

No, 100%.

42:24-42:24

100%.

42:24-42:27

I know that there's only so many routes that can be chosen.

42:28-42:28

I understand that.

42:29-42:32

And obviously you chose to avoid every neighborhood

42:32-42:34

humanly possible for this very reason.

42:34-42:35

I think Kevin's got a pretty--

42:36-42:39

a question that we can kind of ride into off this.

42:40-42:42

I know you guys have done a lot of it all your different routes.

42:42-42:46

It sounds like you have pretty expensive research on what you can do.

42:46-42:50

Have you looked at lines that you already have, quarters you already have,

42:51-42:54

but not running new lines, but actually replacing the lines?

42:55-43:00

Like you've got a number of 138s that you could upgrade to 345 or 500.

43:01-43:02

>> So they serve different purposes.

43:03-43:06

So you go and take away one of those links and then you lose,

43:07-43:08

you cause a different problem.

43:09-43:14

So it's like it's like thinking they like just the internet right or just like even just like water lines

43:15-43:16

Right like I think I most people understand

43:17-43:19

He's talking about just to have a lot of fun right?

43:24-43:30

They're both existing corridors that already there are better regulations that like it's

43:31-43:38

You know, it's not gonna speak to what I think about right but like the better regulations the federal energy

43:38-43:44

regulatory committee has basically come in and said, "Can I double circuit anything over 69 kV?"

43:44-43:49

And so, like, I've actually gone in and like there's running...

43:49-43:50

You said double circuit, what do you mean?

43:52-43:55

One circuit, like three lines on one side, three lines on the other side, right?

43:55-43:56

Like so yeah.

43:57-44:01

Yeah, so he's talking about leaving up the original line and putting up a new line,

44:01-44:02

so it's not on the same poles, right?

44:02-44:03

Right now.

44:03-44:06

Yeah, so doubling up on the right away, right?

44:06-44:06

- No, no, no.

44:06-44:09

- So we wouldn't be able to convert a 138 line

44:09-44:10

to a 345 line, that's just,

44:11-44:12

we wouldn't be able to do that because like,

44:12-44:15

that 138 line has its own purpose to go feed

44:15-44:17

a different substation or different,

44:17-44:19

you know, different customer or anything like that.

44:20-44:22

So we can't just swap them out because then you--

44:22-44:24

- And so you said that the purpose of this project

44:24-44:26

is redundancy is to increase the power

44:27-44:28

that's distributed throughout Utah County.

44:28-44:31

- So think of it like, or high pressure gas, right?

44:31-44:32

You got high pressure gas,

44:32-44:34

then you got a step down station there,

44:35-44:37

And then you've got main gas lines that run everywhere

44:37-44:39

and then they go to a split and then feed off

44:39-44:41

to somewhere else and then you've got little,

44:41-44:43

little feeds going to each one of your houses

44:43-44:44

and all of these properties, right?

44:45-44:45

We're the exact same way.

44:46-44:47

So this is your high pressure gas line.

44:47-44:50

We can't, we can't replace that one that,

44:50-44:52

like you can't place the one that's going

44:53-44:54

along your neighborhood stretch

44:55-44:56

with a high pressure gas one, right?

44:57-44:59

Like, you know, it's, this is here for the,

44:59-45:01

this serves a purpose here, this serves a purpose here,

45:01-45:01

this serves a purpose here.

45:01-45:02

- So what's the purpose of this line?

45:03-45:06

is to basically provide power to those other circuits

45:06-45:07

that feed in, right?

45:08-45:12

So like the easiest way, or the most efficient way

45:13-45:14

to get power to where it needs to be

45:15-45:15

is at a higher voltage.

45:15-45:18

That's why we've got 500 KV lines now running

45:18-45:20

through our system is so we can get generation

45:20-45:21

from point A to point B.

45:22-45:24

We step that down, get that to a lower voltage,

45:25-45:26

and then we can move that around,

45:26-45:28

and then we step that down to getting a lower voltage

45:28-45:30

to be able to get it to then use it, right?

45:31-45:34

So everything serves a purpose.

45:34-45:39

And so just being able to say, hey, you've got something hanging out

45:39-45:41

right here on the street side, it's there for the most--

45:41-45:44

So it's a greater power source to feed into a lower power source

45:44-45:46

to feed into whatever it is that we plug into our house.

45:46-45:47

Plumbing in your house, right?

45:47-45:49

You have a big main, and then you don't

45:49-45:52

have the same size in your bathroom as you do in the main.

45:52-45:53

Yeah, and so like--

45:54-45:56

Yeah, I mean, and it's just--

45:56-45:57

sorry, I just lost track.

45:57-45:58

But it's--

45:58-45:59

No, no, you're good.

45:59-45:59

You're good.

46:00-46:02

I mean, it's everything has its purpose.

46:02-46:04

And like, well, I was like, okay, so like say,

46:05-46:06

like I said, like a 345 line,

46:07-46:09

we probably have to run three or four,

46:09-46:12

one 38 lines in this place, like, you know,

46:12-46:14

to swap it out and that's not efficient, effective

46:14-46:15

or anything like that.

46:15-46:17

That would be of any kind of benefit to anybody.

46:17-46:20

And that just causes lesser density, more edges

46:21-46:23

and more cost to everybody included.

46:23-46:25

So, you know, it's, that's kind of what--

46:25-46:26

- But you're talking stepping down.

46:26-46:28

I'm talking stepping up.

46:28-46:34

So right, but that's a word and then at some point because if you look at those lines that go along the mountains

46:34-46:39

I'm able to yeah if that line is not tapped into it's got a beginning and end line, right?

46:40-46:47

Why can't you run the 345 there step it down for what's using the 138 and continue the 345 on?

46:48-46:51

because the power flows are just I mean like it is just

46:52-46:57

Then that does not what they're they're they're not there for that like it's not the systems not built for that

46:58-47:04

Like these 345 lines are meant to carry them for longer distances from point A to point B to get it to a point where then

47:05-47:09

We can work on the smaller lines and be able to get them in and around. So this larger line is feeding into smaller lines

47:10-47:13

It's feeding into so so like they're

47:14-47:15

basically taking

47:16-47:20

Like power to and from like these bigger substations. So like at Spanish fork

47:20-47:22

we've got a whole slew of 138 transformers and

47:23-47:29

breakers and they may feed out 138 still like all these other distribution sub stations where then they get it down to

47:29-47:33

12/5 which goes into your house or like there is a distribution so that Spanish fork

47:33-47:38

So so yeah, this one just takes up from Spanish for to Mercer and vice versa, right?

47:38-47:45

So like something power power flows both ways and then do you know the amps that you're expecting?

47:47-47:53

No, I don't know

47:53-47:56

line if I would be misleading you if I said anything.

47:56-47:58

That's probably not something we should answer.

47:58-47:59

We're not engineers.

47:59-47:59

Yeah.

48:00-48:00

Like it's--

48:00-48:05

I mean, certainly welcome to send us an email to the PAC,

48:05-48:06

and we can research that for you.

48:07-48:08

But I don't know that we should be saying that.

48:09-48:11

We'd be guessing at this point, and that's probably not accurate.

48:13-48:14

We're talking about the voltage.

48:14-48:15

No, the amps.

48:15-48:16

The amps.

48:16-48:17

The amount of current I can--

48:18-48:18

Gotcha.

48:19-48:20

I mean, you said you're an engineer now?

48:21-48:22

I said I have not.

48:22-48:24

once you use my engineering degree in life, right?

48:25-48:25

(laughing)

48:26-48:28

- I don't know, it just seems like something

48:28-48:30

that's a critical component to knowing

48:31-48:34

how close you can put it to various things and structures.

48:35-48:38

- And that's where we got that's where we got engineers

48:38-48:39

and standards that are built to that

48:39-48:41

and we've got a team of them, right?

48:41-48:41

So, yeah.

48:41-48:44

- And that's why nobody gets to make a single decision, right?

48:44-48:47

Everybody feeds into the, everybody has input

48:47-48:49

because we can't speak for engineering,

48:49-48:50

engineering can't speak for us,

48:51-48:56

engineering doesn't speak for environmental. That's why we're a group.

48:58-48:58

Yeah.

48:59-49:02

I remind them there's a public component. I'm the favorite person.

49:03-49:03

Yeah.

49:04-49:05

Yeah.

49:06-49:11

Well, I mean, yeah, I don't want to press the point. It just seems like a very basic thing, right?

49:11-49:16

And I'm sure that we can have an answer for you just like that, but that's not a question that we're...

49:16-49:19

We just don't want to speak. You should get accurate information.

49:20-49:28

Somebody were to ask you a question about gas as an engineer, right? You've probably not qualified to answer that question, correct?

49:29-49:34

I mean, I run a lot of projects at work and people ask me all sorts of questions every single day.

49:34-49:36

I'm expected to know every single one of them.

49:36-49:38

So, that's why it's like...

49:38-49:44

Software is a little bit different than this stuff. This stuff kills you, right? If you get it wrong. Software doesn't kill you.

49:45-49:47

But let's not go there, right?

49:47-49:50

So, let's just, yeah, I mean, there's stuff, right?

49:50-49:53

Like we've got to just go design to the scope

49:54-49:57

and that's what we're trying to do to find the most,

49:58-49:59

like the most--

49:59-50:01

- We're not trying to stall you.

50:01-50:03

We'll get you the information if that's important to you.

50:03-50:04

We'll get it.

50:04-50:06

And we'll get it and it will be right when we get it.

50:06-50:07

- I got it right here.

50:07-50:07

- Okay.

50:08-50:08

- Okay.

50:11-50:12

- Who provides you guys with legal advice?

50:14-50:16

We have attorneys in-house.

50:17-50:18

- Okay, who is that?

50:18-50:20

- And they work on every project.

50:20-50:23

There's a whole team of them, so we have--

50:23-50:24

- I was probably about 15 of them.

50:24-50:29

- I know, I'm trying to think of who's worked on this project.

50:29-50:30

- Who's the lead, Hannah?

50:30-50:30

What the hell happened?

50:30-50:33

- So you met John, who was at the meeting.

50:33-50:35

- I didn't meet John, but he was there.

50:35-50:36

- So he was at the--

50:37-50:37

- So John's at the continuum.

50:38-50:39

- He was at the continuum.

50:39-50:40

- Oh, he was, he was at the continuum.

50:41-50:42

He wasn't at the person.

50:42-50:43

- No, no, wait, I'm sorry.

50:43-50:44

- Actually, that's another good question.

50:44-50:45

Why did you guys continue it?

50:47-50:48

- Good question.

50:50-50:53

Because they became aware of an additional item

50:53-50:56

in their code that they had not thought of

50:56-50:59

when they were, when we went through

50:59-51:00

our pre-application meeting.

51:00-51:03

So now we need to look at all of that

51:03-51:04

compared to our application

51:04-51:06

and make sure that everything matches up.

51:08-51:10

It's based off of Utah County's code.

51:11-51:13

- Can you pull the curtain away from that

51:13-51:16

what that code was that was.

51:16-51:20

I don't know their exact code, but so they're asking for

51:21-51:24

certain forms from each of the landowners that we're seeking easements from.

51:25-51:25

Sure.

51:25-51:29

And they just had not presented that when we had our pre-application meetings.

51:30-51:32

So now we're just gathering all of that and we're applying it.

51:32-51:35

Yeah, they just barely passed it in May.

51:35-51:40

It changed like three days before we had our pre-application meetings.

51:40-51:44

planning team was not necessarily a much speed on it so they did not disclose that.

51:45-51:50

So because they just didn't disclose that they had to offer us some additional time

51:51-51:54

so that we could go back and make sure that you're in line with the

51:55-51:59

the law. Sorry I missed this so what was the change to the code three days before?

52:00-52:03

Three days before our pre-application meeting so they put in a new code.

52:04-52:06

You're talking about your dog? Yes.

52:07-52:12

their council had put in a new code on,

52:14-52:16

is it solely for conditional use permits?

52:16-52:17

- So, only for conditionals.

52:18-52:21

- That requests these forms be filled out

52:21-52:23

by those that we're seeking easements from.

52:24-52:26

And so they just haven't stated that all of these needed

52:27-52:29

to be included when we did our pre-application meeting

52:29-52:30

because it was new, so I'm assuming

52:31-52:33

maybe their planning department wasn't aware of it.

52:33-52:34

I don't know.

52:35-52:40

So they haven't stated that that all had to be included in our application.

52:41-52:44

>> Now we have to gather all that stuff back and put it in.

52:44-52:48

>> And when you do, the property owner doesn't fill out the form.

52:48-52:50

>> There's options.

52:51-52:52

>> Then there's you force the line.

52:53-52:57

>> So, I mean, we work really well with property owners.

52:57-52:58

>> Yeah.

52:59-53:03

>> We have an amazing track record working with property owners on their easements.

53:03-53:06

So, Pultus Deuce Gateway South is an example.

53:06-53:08

Gateway South runs from the middle of Wyoming

53:09-53:12

down into just south of, just like west of Nephi.

53:13-53:16

So about 400 miles, and we had six property owners

53:17-53:19

that we were not successful in getting these knit grown.

53:20-53:21

Out of 400 miles. - Through negotiations.

53:21-53:22

- Through negotiations.

53:22-53:23

- So then emerald domain.

53:24-53:25

- For these, yes.

53:25-53:29

But even then, not all of them went to condemnation.

53:29-53:32

So, we started the process, we continued to negotiate,

53:33-53:38

continue to negotiate and all of that one we didn't we were not successfully in

53:39-53:50

negotiating with. It's about 170 mile line. Yeah. So it happens unfortunately but we are

53:50-53:55

pretty successful percentage wise yes it doesn't feel that way to that person and I don't really that way.

53:58-53:58

And we don't like that either.

53:59-54:00

- No, no, that's a--

54:01-54:01

- That's not something--

54:01-54:02

- Not a good feeling all around, right?

54:03-54:04

I mean, yeah, but it's, yeah.

54:04-54:06

We try to negotiate good faith with everybody here.

54:07-54:10

We also try, we negotiate good faith with everybody.

54:10-54:10

So.

54:11-54:13

- Who, was there any other reasons that you continued that?

54:14-54:14

- Nope.

54:14-54:15

- No, that literally--

54:15-54:16

- That was it.

54:16-54:18

- That came that morning of,

54:18-54:19

like their attorney called us,

54:19-54:21

was like, hey, wait, wait, wait, and then--

54:21-54:23

- We found this and we don't have this in the application.

54:23-54:25

- Yeah, so that wasn't our intent to go in that night.

54:26-54:26

You didn't have that--

54:26-54:27

- I thought that--

54:27-54:28

- They came with like two of us.

54:28-54:29

- Right, yeah.

54:30-54:31

- We're giving them another phone.

54:32-54:34

- So when do you anticipate getting all those signed

54:34-54:35

or filled out?

54:35-54:39

- We're still trying to figure everything out right now.

54:39-54:44

I mean, we've been talking with the county

54:44-54:45

and identifying what's,

54:46-54:49

how is there interpretation of the code and all that

54:49-54:52

and then we're making plans on how to--

54:52-54:53

- How they want to know if we handle it.

54:53-54:54

- How to meet their application.

54:55-54:58

If we don't get to a negotiation point,

54:58-55:00

how they want it, if they want to handle it now,

55:00-55:01

or if they want to handle later.

55:02-55:03

And did I understand correctly, though,

55:03-55:05

that you will be sending back out notices

55:06-55:08

to those you assume are impacted, that you'll

55:08-55:09

be holding additional workshops?

55:10-55:13

We're doing that based off of some adjustments

55:13-55:15

that were made to the line on the open house,

55:16-55:18

like based off of all of those open houses that we had.

55:19-55:20

So we are having another open house--

55:20-55:23

Meaning when you did the open house to the line

55:23-55:25

that we've seen most recently.

55:25-55:26

There was major adjustments.

55:27-55:28

Now you're wanting--

55:28-55:29

We've made zero major adjustments.

55:29-55:31

From the workshops two years ago to--

55:31-55:32

It's minor adjustments.

55:32-55:32

Minor adjustments.

55:32-55:33

OK.

55:33-55:33

Which one is the right one?

55:33-55:34

So they'll explain that again.

55:34-55:35

I'm going to explore on the West Mountain.

55:37-55:37

So they'll explain that one more time.

55:37-55:38

I'm so sorry.

55:38-55:42

Oh, so we had-- so there were minor adjustments made

55:42-55:43

over near the West Mountain.

55:44-55:48

There was an entire development that the city had not

55:48-55:53

made us aware of that was like right there.

55:53-55:57

There was no information about it and it had already started construction which

55:59-56:04

we were unaware of so we made an adjustment in that area so now we have to go back through and

56:04-56:08

make sure that they know that there's an adjustment right here and you know these are the homes that

56:08-56:14

will be impacted and so we're just making sure that they all are there homes impacted over there

56:15-56:22

with the adjustment. You're talking about going from the east side of west mountain to the west

56:22-56:28

side of West Mountain and over. We're talking about farmland or like homes. Kind of like circle B here.

56:28-56:36

Orchards. Yeah. But I mean yeah like with yeah where we were arriving, Thurley. Plus there was supposed to be a gun range at the time.

56:36-56:43

There was a proposal for a gun range and gun ranges and our lines do not go together. Not a great idea. Sure. So we had to go around that.

56:43-56:49

But then eventually the BLM ended up. Yeah. They dropped the application. Yeah the application.

56:50-56:51

Yeah, they're dropping applications.

56:51-56:53

What is it about the kind of ranges that does in Golo?

56:54-56:55

Well, it depends on which way they're shooting.

56:57-57:02

Yeah, I mean, Golo has a history of shooting out the cell tower light.

57:03-57:05

They've shot it out about 25 times.

57:05-57:05

Wow.

57:06-57:08

So, and it's not just a light.

57:08-57:09

Oh, it's just a light.

57:09-57:10

You're talking about the light.

57:11-57:12

Yeah, no, not the functional.

57:12-57:17

Yeah, but like the guns and just infrastructure don't work together in general, right?

57:17-57:18

It's...

57:18-57:18

Yeah.

57:19-57:31

sense. We'll exit that. Interesting. And we're running out of time here. Is there any other

57:31-57:46

kind of comments or questions that you guys have right now? Let me see. Can I just draw

57:46-57:47

I'll set them up on that board real quick.

57:48-57:51

I'm more of a visual person than a explainer.

57:55-58:02

So what you've said is you've got all these people, at least

58:02-58:02

the three of you.

58:03-58:07

I think there was eight people up on that slide that you guys

58:07-58:08

put up, maybe 10.

58:09-58:15

In the thing, you've got this core group

58:15-58:17

that is like a project management group.

58:18-58:19

- It's just the other project team, yeah.

58:19-58:20

- Project team?

58:22-58:24

Basically you guys look at a lot of different aspects.

58:26-58:28

I'm not actually sure what aspect you look at

58:28-58:30

besides my business, that basically it.

58:30-58:32

- It's not being in the way.

58:32-58:35

So just keeping everyone on the right track.

58:35-58:37

- True project management, okay cool.

58:39-58:43

Then we've got permitting for federal,

58:43-58:59

permitting for local. Operations, maintenance, trees. Okay. Say management. Operations. Okay, is

58:59-59:04

there somebody in operations on this team? Yeah. Well I mean like they're all

59:04-59:07

stakeholders right? So I mean we've got a project team that helps support the

59:07-59:10

actual project but then you've got stakeholders that are outside of like

59:10-59:13

is more than just these eight folks or however

59:13-59:14

we start this we've got here.

59:15-59:19

So there's nobody in this group that is operations.

59:19-59:23

It's not a dedicated person that is on every single meeting,

59:23-59:24

but we've heard that in--

59:25-59:25

[INTERPOSING VOICES]

59:26-59:26

Sorry.

59:26-59:27

[INTERPOSING VOICES]

59:28-59:29

I'm trying to slide.

59:29-59:30

How about right away?

59:30-59:30

Yeah.

59:31-59:31

OK, right away?

59:32-59:32

OK.

59:32-59:33

[INTERPOSING VOICES]

59:33-59:35

Are you ready for engineering?

59:36-59:36

Yeah.

59:37-59:37

OK.

59:39-59:45

planning? Planning. Which is basically like it's the ones we tell operations what

59:45-59:49

has happened. Planning tells operations what has happened. Because they're in the

59:50-59:53

plans. Right well they're the ones that are like dictating okay. They're running

59:53-59:57

this goes here, this goes here, this how we can get from here to here. Based on

59:57-01:00:01

projected load growth we see we need this amount of support in this area based

01:00:01-01:00:06

on and then there are whole bunches of numbers beyond that you probably know

01:00:06-01:00:07

that better than I do.

01:00:07-01:00:12

But how you get to what's called an N minus 1, which

01:00:12-01:00:17

is how robust the system can be if everybody turns their heaters

01:00:17-01:00:20

onto full blasts because it's minus 20 in the area.

01:00:20-01:00:21

And how can we support that?

01:00:22-01:00:24

Maybe heaters not-- or air conditioning, right?

01:00:24-01:00:24

Or is that engineering?

01:00:25-01:00:25

That's planning.

01:00:25-01:00:26

Which is--

01:00:26-01:00:27

They're still engineers.

01:00:28-01:00:30

But they have a different focus than the design engineers

01:00:30-01:00:32

who build the tower and substation.

01:00:32-01:00:34

When you think of a planner, sometimes you

01:00:34-01:00:35

think of a maintenance planner.

01:00:36-01:00:42

Yeah, that's not these guys are the ones like when grid or dispatch have a problem over operations is taking a line out for service

01:00:43-01:00:46

Yeah, do you maintenance on it? They work through planning and grid ops

01:00:48-01:00:50

And like dispatch to say hey, okay

01:00:50-01:00:55

We can do this but then we got to go and close in this line to then feed it from here to be able to do this and you

01:00:55-01:00:59

Can only do this line like I was I was rebuild the transmission line up

01:00:59-01:01:02

of the farm, so I got 80 I-80 this summer.

01:01:02-01:01:05

And planning basically said, you have to get it back in service

01:01:05-01:01:06

by three o'clock every day.

01:01:07-01:01:10

And so like that's kind of where they help dictate--

01:01:10-01:01:11

- They monitor this.

01:01:11-01:01:12

- The board every window.

01:01:13-01:01:13

- So you elect to cooperate.

01:01:14-01:01:16

- Okay great, so then you got this map,

01:01:17-01:01:20

there's Utah Lake, there's the mountains,

01:01:21-01:01:25

there's West Mountain, we got Mercer to Spanish Fork.

01:01:26-01:01:31

And then is it planning that said, hey, here are

01:01:33-01:01:37

400 options to make it over there?

01:01:38-01:01:39

Is that planning?

01:01:40-01:01:42

- No, so I mean they say, hey, we gotta get from point A

01:01:42-01:01:46

to point B, and then they give it to the folks

01:01:46-01:01:48

that are actually good at line signing,

01:01:48-01:01:50

good at this kind of stuff, right?

01:01:50-01:01:53

They have to then now look at that,

01:01:54-01:01:55

they have to look at that line,

01:01:56-01:01:59

It's like, okay, we went from 45 miles to like in sailing.

01:02:00-01:02:02

You know, just, you came all the way down here

01:02:02-01:02:03

and all the way back up.

01:02:03-01:02:06

And it's like, ooh, okay, like we got a lot of line loss

01:02:06-01:02:08

on that, now we gotta put another substation over here.

01:02:08-01:02:10

We gotta put some sort of other facility here.

01:02:11-01:02:13

But based on this, like they can say, okay,

01:02:13-01:02:15

this is with line ratings gonna be what,

01:02:16-01:02:18

what our operation capacity is gonna be.

01:02:19-01:02:21

So what if this way, like they would look at it that,

01:02:21-01:02:23

but they're, so far that too, it has the line setting.

01:02:24-01:02:29

So I mean, so that's what power, yeah, so I mean, power engineers and engineers.

01:02:30-01:02:38

Our design engineers, we have environmental, we have permitting, we have right there, they're helping us.

01:02:39-01:02:40

So it's still an engineering group.

01:02:41-01:02:42

Langtiding is done by this group right here.

01:02:43-01:02:44

This group?

01:02:44-01:02:45

The whole group.

01:02:45-01:02:46

Sorry, sorry.

01:02:46-01:02:49

When I originally drew this, this was just the group that was up on the slide.

01:02:50-01:02:51

Is that the group that does Langtiding?

01:02:51-01:02:55

Well, I mean, I've got support folks that help into that.

01:02:55-01:02:56

Yeah, from the management industry.

01:02:56-01:02:56

Right.

01:02:57-01:02:58

And I'm planning to do that.

01:02:58-01:02:59

Like I keep saying power engineers,

01:03:00-01:03:02

it's not, power engineers is a company.

01:03:03-01:03:06

Yeah, and so I know that kind of gets a little messy with--

01:03:06-01:03:06

Sure.

01:03:07-01:03:07

Tybalt's too.

01:03:07-01:03:08

Right, right, right.

01:03:08-01:03:09

I think we probably have a way.

01:03:10-01:03:12

So they have a team that helps support that too.

01:03:12-01:03:14

They're contracted to help in here.

01:03:14-01:03:15

And so they've got GIS, environmental,

01:03:16-01:03:19

their own permitting folks, everyone that's here

01:03:19-01:03:19

with they do.

01:03:19-01:03:21

And then they bring it into us.

01:03:21-01:03:23

We look at it, we go out and look at the line side.

01:03:23-01:03:26

We go meet with the counties, the cities, the townships,

01:03:26-01:03:28

the other utilities, like all of them.

01:03:28-01:03:30

- After this internal review, right?

01:03:31-01:03:32

We ask, I'm sure you have the same thing,

01:03:32-01:03:33

you have contractors, right?

01:03:33-01:03:37

We send them off to do a task and it comes back

01:03:37-01:03:39

and is looked at internally by your group.

01:03:40-01:03:40

The same kind of concept.

01:03:41-01:03:44

- Yeah, and then we just refine it from there

01:03:44-01:03:47

and come to a consensus and go with it

01:03:47-01:03:51

after we get all the input from--

01:03:51-01:03:55

Contracting groups, internal groups, and then you know...

01:03:55-01:03:56

Cities counties?

01:03:56-01:03:57

Yep, cities counties.

01:03:58-01:03:58

UDOT?

01:03:59-01:03:59

Yeah.

01:04:01-01:04:01

DNR?

01:04:02-01:04:05

So it sounds like power engineering is the one who set it up to begin with then.

01:04:05-01:04:09

Yeah, and we looked at different line routes all over and they like said there was a...

01:04:09-01:04:10

NR direction.

01:04:10-01:04:10

NR, yeah.

01:04:11-01:04:13

The cathartal power engineers under the bus, right?

01:04:13-01:04:16

I don't know if that's what you're going but power engineers...

01:04:16-01:04:17

I don't understand how it works.

01:04:17-01:04:27

Yeah, no, we contracted because nobody nobody in this group had time to go out and drive around the area and figure out

01:04:29-01:04:30

Yeah

01:04:31-01:04:36

No, we didn't look at options right to come up along here to to your point

01:04:36-01:04:38

We went over, we went under.

01:04:38-01:04:43

We went to come along the east bench here and make it to cross that way. We looked at that option but

01:04:44-01:04:50

Ultra super developed obviously already right like there's limitations to where we can go there. We would look at going across

01:04:50-01:04:51

the lake

01:04:52-01:04:54

It's a little bit of a silly one

01:04:54-01:04:59

Because there's nothing down here right like this this one. I mean like I think everyone understands right like it's probably why

01:05:00-01:05:05

You guys are all in there. You guys are in right? It's kind of a double-edged sword like it's

01:05:06-01:05:09

less folks less development, you know, but then also like that also

01:05:10-01:05:12

makes it a favorable route for

01:05:13-01:05:29

What what forced the decision most recently that took the line from what it was on the interactive map before you went to county or when we went to county to what it currently is where it goes down snowy eagret and then jets out to where it now goes down snowy eagret and through through the pond.

01:05:31-01:05:35

It was just bisecting our citizens since less than three years.

01:05:35-01:05:36

It was arrangements with--

01:05:36-01:05:39

We shouldn't cut--

01:05:39-01:05:40

It was to minimize--

01:05:40-01:05:41

Right to the middle of their property.

01:05:42-01:05:43

We can move it so we're not cutting through the middle.

01:05:44-01:05:47

That makes more sense than just cutting right

01:05:47-01:05:48

through the middle of their property.

01:05:50-01:05:52

If it's agriculture right, it allows

01:05:52-01:05:57

them to utilize more of their property for what they intend.

01:05:58-01:05:59

So if we go--

01:05:59-01:06:01

I thought you said they could use it for whatever they wanted.

01:06:02-01:06:05

But if you're cutting, if you've got a pivot in your irrigation,

01:06:06-01:06:07

I'll just draw-- let me draw a picture.

01:06:08-01:06:10

I mean, they don't have pivot in irrigation.

01:06:10-01:06:13

No, I mean, if you have pivot, if you have pivots, right?

01:06:14-01:06:14

Right?

01:06:14-01:06:17

And then we try to go through the side of pivots

01:06:17-01:06:18

as opposed to doing this.

01:06:18-01:06:18

Sure.

01:06:19-01:06:19

Right?

01:06:19-01:06:22

Because that makes this pivot unusable for that,

01:06:22-01:06:25

not because of the line, but because of the pool.

01:06:25-01:06:28

And if you could put poles here and poles here, that's OK.

01:06:28-01:06:32

but that's something that we would work with the folks.

01:06:32-01:06:34

That's kind of the micro-citing we talked about.

01:06:34-01:06:37

But just drawing a line like that through pivot irrigation,

01:06:38-01:06:39

we know we're going to have problems.

01:06:39-01:06:42

So we try to avoid drawing a line--

01:06:43-01:06:44

- Just have to do it.

01:06:44-01:06:46

- Right, no, no, just ignore the,

01:06:46-01:06:49

or just call it pivot, just anything else.

01:06:49-01:06:50

- And operation.

01:06:52-01:06:53

- It's really like the landowner said,

01:06:53-01:06:55

hey, this isn't what's best for me,

01:06:55-01:06:56

but you know what would be best for me

01:06:56-01:06:58

is if you draw the line this way.

01:06:58-01:06:59

And you guys say sounds good.

01:06:59-01:07:00

On their property?

01:07:01-01:07:01

It works.

01:07:01-01:07:02

So they can still--

01:07:02-01:07:03

We try to hop them forward.

01:07:03-01:07:05

And they could still use their--

01:07:05-01:07:08

without having to buy necessarily more irrigation

01:07:08-01:07:10

equipment, because they have to do maybe a half pivot

01:07:11-01:07:12

or go around--

01:07:12-01:07:13

They don't hear anything like that.

01:07:13-01:07:15

No, but I mean, but they also--

01:07:15-01:07:16

No, I'm using that as an example.

01:07:16-01:07:16

I'm sorry.

01:07:17-01:07:18

Like the developer might also--

01:07:18-01:07:19

I say the developer, right?

01:07:19-01:07:20

But I don't know if he might end up

01:07:20-01:07:22

turning into a development at some point.

01:07:22-01:07:25

And having to go right through the middle of the parcel

01:07:25-01:07:27

is not ideal for them, like short term

01:07:27-01:07:28

long term at that point.

01:07:29-01:07:36

So, but I mean we can't, we have to work with each of the landowners that were securing

01:07:36-01:07:42

an easement from individually to see what works best for them versus what we are able

01:07:42-01:07:44

to do to operate our stuff.

01:07:45-01:07:50

And so, yeah, so your only interests are appeasing landowners and the cities that own property?

01:07:52-01:07:54

I couldn't say that's our only interest.

01:07:54-01:07:55

I think that's narrow.

01:07:55-01:07:56

No, it's narrow.

01:07:56-01:07:57

No, it's narrow.

01:07:57-01:07:58

Yeah, I would say.

01:07:59-01:08:00

What else are we considering?

01:08:01-01:08:02

We're considering environments.

01:08:02-01:08:05

We're considering what is going on in the area.

01:08:05-01:08:07

We're considering--

01:08:07-01:08:09

Project, future projects.

01:08:09-01:08:11

Future projects, right?

01:08:11-01:08:13

It's not just--

01:08:13-01:08:16

it feels like you are over trying to over--

01:08:16-01:08:17

No, I'm just asking the question.

01:08:18-01:08:19

I'm not trying to define it anyway.

01:08:19-01:08:20

I'm just trying to understand.

01:08:20-01:08:20

OK.

01:08:21-01:08:22

So we're out of time now.

01:08:22-01:08:25

So I guess is there any other comments or questions right now?

01:08:26-01:08:26

No.

01:08:26-01:08:28

I'm sure we can send him to you, as well.

01:08:28-01:08:29

- Yeah, absolutely.

01:08:29-01:08:31

And I have it down, but we'll get you

01:08:31-01:08:32

the information on the current.

01:08:33-01:08:34

So the current and the hours.

01:08:34-01:08:35

You want to, right?

01:08:35-01:08:36

- Yeah. - Okay.

01:08:36-01:08:38

- Something about the Malice.

01:08:38-01:08:40

But my wife asked me to share these with you

01:08:40-01:08:43

because you say there is no impact on our properties

01:08:44-01:08:46

but these are all families that live on that street

01:08:46-01:08:48

that are concerned and many of them considering

01:08:49-01:08:51

that they're concerned about property loss,

01:08:51-01:08:52

they're concerned about safety,

01:08:52-01:08:54

they're concerned about health issues.

01:08:56-01:08:56

Just so.

01:08:56-01:09:02

pretty good permission. Okay. Appreciate that. We understand that we're the kind of people

01:09:02-01:09:06

you don't want to deal with that have problems that make you come in seven o'clock at night

01:09:06-01:09:16

to have conversations. I'm sure. Part of the job. That's what you sign up for. So, you

01:09:16-01:09:21

know, maybe we're on other sides of the line, you know, but we appreciate you guys coming

01:09:21-01:09:24

in and taking the time to talk with us and answer our questions. And you should get a

01:09:24-01:09:29

notification because we just notified like we just did the whole route. So you

01:09:29-01:09:33

should receive a notification for that. There's notifications for the open house.

01:09:33-01:09:38

They just went out or they will go out. They're leaving. I think they're

01:09:38-01:09:42

printing. It's in November. The open house is in November. They're supposed to hit the

01:09:43-01:09:50

mailboxes between the like the 27th and something like that. Are you planning to go

01:09:50-01:09:56

back to County in November or is this December? It's the workshop and then

01:09:56-01:10:01

what happens from there? What conversations? What doors open for?

01:10:02-01:10:04

It's a one day at a time here.

01:10:15-01:10:19

Going back to County isn't impacted by the workshop.

01:10:19-01:10:20

But.

01:10:20-01:10:20

But.

01:10:21-01:10:24

Has nothing to do with the conditional use permit application with the county.

01:10:25-01:10:25

Did I understand that correctly?

01:10:26-01:10:31

The open house is to address the movement of the line that you, that one of you, the

01:10:31-01:10:32

line, yeah.

01:10:32-01:10:33

So they have more people that weren't there?

01:10:33-01:10:39

So folks that didn't realize they were impacted previously now know that they're impacted.

01:10:39-01:10:43

Apparently there was a change in the line over on West Mounds.

01:10:44-01:10:47

So we decided to redo the whole line.

01:10:48-01:10:53

in that area. Which then shifted where...

01:10:55-01:11:01

Inviting people along the entire line to the workshop, not just those that were

01:11:01-01:11:05

right. So the the purpose of doing the workshop is because the movement of the

01:11:06-01:11:08

line, but the movement of the line that opened up the workshop now allows

01:11:09-01:11:13

anybody across Utah County to come and share it there. It is to open the door to

01:11:13-01:11:25

conversation. Yeah, yeah. Which is, that's generous. Yes, generous. This is the preferred route. This is the route. These are the adjustments that we're made. We want to make sure that you're aware of them. Sure.

01:11:26-01:11:43

Wasn't the purpose of the open houses to find additional information? Those were open houses. This is just an additional, this is to say, okay, this is what we've done. This is the line where this is just a notification of, hey, these

01:11:43-01:11:45

have been made. You want to make sure you're aware of it.

01:11:46-01:11:52

It's not like a workshop or anything. These are not a requirement for anything. This is just us letting people know.

01:11:53-01:12:00

Okay. Well, we look forward to that one. That's, I appreciate it. Thank you.

01:12:11-01:12:12

[INAUDIBLE]

01:12:33-01:12:35

[INAUDIBLE]

01:12:59-01:13:07

Thanks for coming, have