

Schedule SN-6

****Public****

Wolf Creek – Blackberry 345 kV Transmission Line Project



Welcome!

Notes:

- ▶ This meeting will be recorded
- ▶ Please submit your questions and comments in the chat feature throughout the session
- ▶ We consider input from the community critical for the success of the project!

How to Contact Us?

For more information or if you have any questions, please contact us at:

- 📞 620-205-2051
- ✉ neetsw@nexteraenergy.com
- 🌐 Nexteraenergytransmission.com/subsidiaries/neetsw.html

Agenda

About Us » NextEra Energy and NextEra Energy Transmission Southwest

- Project Overview**
- » Background – Project Need
 - » Wolf Creek – Blackberry 345 kV Transmission Line Project
 - » Project Benefits
 - » Routing Considerations
 - » Engineering Design and Construction Activities
 - » Right-Of-Way Easements
 - » Anticipated Project Schedule
 - » Operations and Maintenance

Wrap Up » Q&A Session



Presenters



Marcos Mora

Executive Director
Development



Natalie Borrelli

Engineering Leader
Engineering & Construction



David Alger

Project Manager
Development

Additional Subject Matter Experts



Collin Constantin

Land Specialist



Kim Austin

Senior Environmental
Project Manager



James Alligan

Project Director
Operations



Tracy Davis

Senior General
Counsel





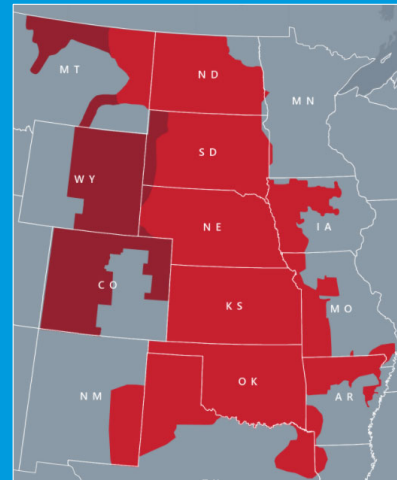
Marcos Mora
Executive Director
Development

- ▶ Background – Project Need
- ▶ NextEra Energy and NextEra Energy Transmission Southwest
- ▶ Wolf Creek – Blackberry 345 kV Transmission Line Project
- ▶ Project Benefits
- ▶ Routing Considerations

Background – Project Need

Southwest Power Pool (SPP)

- ▶ A non-for-profit, regional transmission organization (RTO) mandated by the Federal Energy Regulatory Commission (FERC) to ensure safe, reliable and cost-effective transmission infrastructure in the central region of the country
- ▶ In 2019, SPP identified the need for this project in its annual Integrated Transmission Plan (ITP)
- ▶ In 2021, through a competitive solicitation process which included 7 qualified bids, SPP selected NextEra Energy Transmission Southwest (NEET Southwest) to design, finance, build, operate and maintain this project

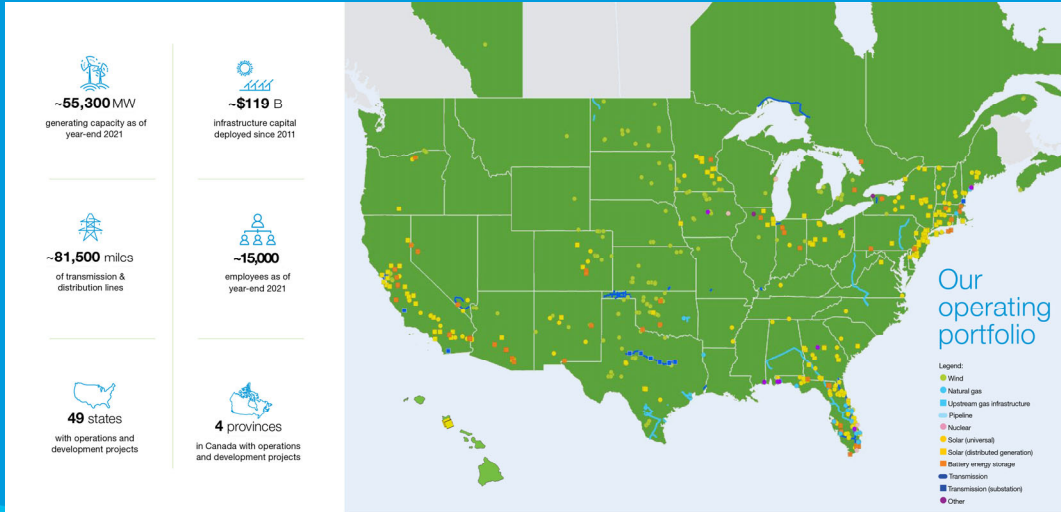


For more information please visit: <https://www.spp.org/>

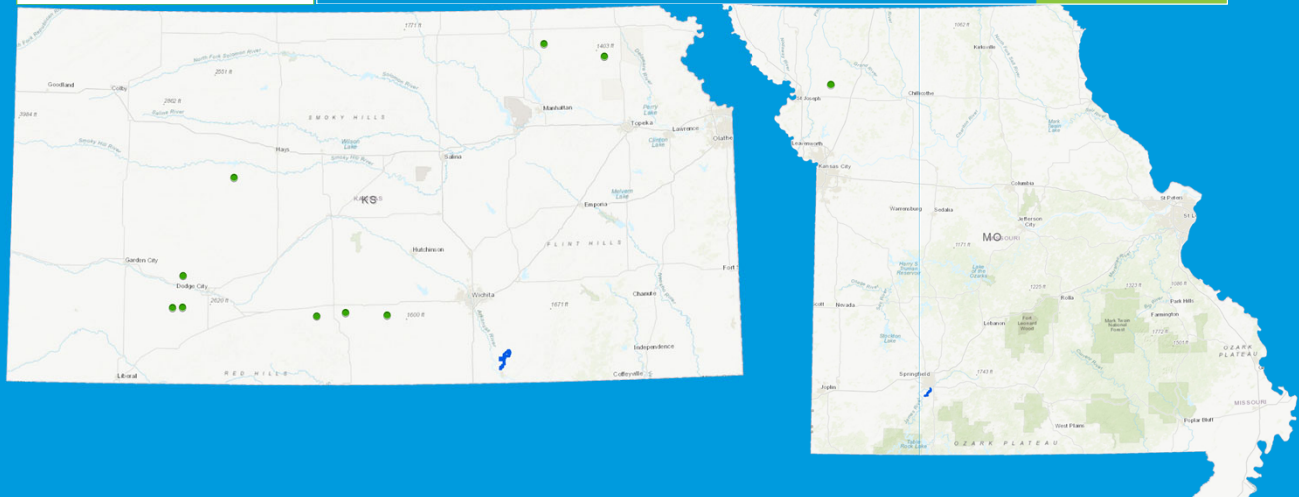


Investing in America's Energy Infrastructure

NextEra Energy Inc. (NextEra) is a leading clean energy utility infrastructure company active across North America



Our Affiliates' Existing Assets in Kansas and Missouri



Wolf Creek – Blackberry Project

What Is The Project?

This project is a new 94-mile, 345 kilovolt (kV) regulated transmission line that runs from the Wolf Creek substation (Evergy) in Kansas to the Blackberry substation (AECI) in Missouri.

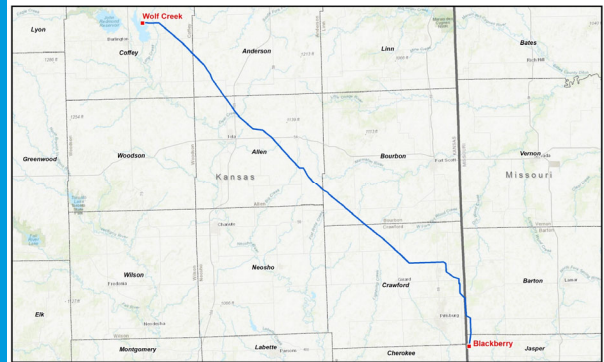
Why Is It Needed?

The Wolf Creek-Blackberry Project is part of SPP's 2019 Integrated Transmission Plan to address the needs for a more reliable and cost-effective grid.

This project will reduce congestion and provide market efficiencies and benefits to customers.

Where?

The project route traverses Coffey, Anderson, Allen, Bourbon and Crawford counties in Kansas, and Barton and Jasper counties in Missouri.



Project Benefits

The Southwest Power Pool identified the Wolf Creek-Blackberry project as needed through its Integrated Transmission Planning Process in 2019 to provide more affordable power in the region.

- ▶ Expected to provide customers \$23.7 million in congestion savings in its first year and an additional \$377 million over the next 40 years
- ▶ Additional investment in the local economy during construction and the life of the project
 - » NEET Southwest is committed to using domestically-sourced materials, local vendors and workers as much as possible
- ▶ Estimated to provide over \$28 MM in tax revenue to Kansas and \$4 MM to Missouri over the next 40 years



Routing Considerations

Socioeconomic, Landowners Impacts

- ✓ Most direct route possible; lower cost for customers
- ✓ Reducing greenfield routing impacts for landowners by paralleling or co-locating with existing transmission lines, roads, and property lines
- ✓ Maximizing distances from residences and public facilities
- ✓ Minimizing impacts to public airports (FAA) and Military Training Zones

Environmental Impacts

- ✓ Minimizing impacts to forested wetland and known cultural and archeological resources
- ✓ Minimizing/avoiding protected or sensitive species and habitat impacts
- ✓ Minimizing impacts to federal, state-owned, and tribal lands

Infrastructure Impacts

- ✓ Optimize clearances to existing structures, including bridges, culverts, oil and gas wells, transmission lines, telecom towers, and wind turbines



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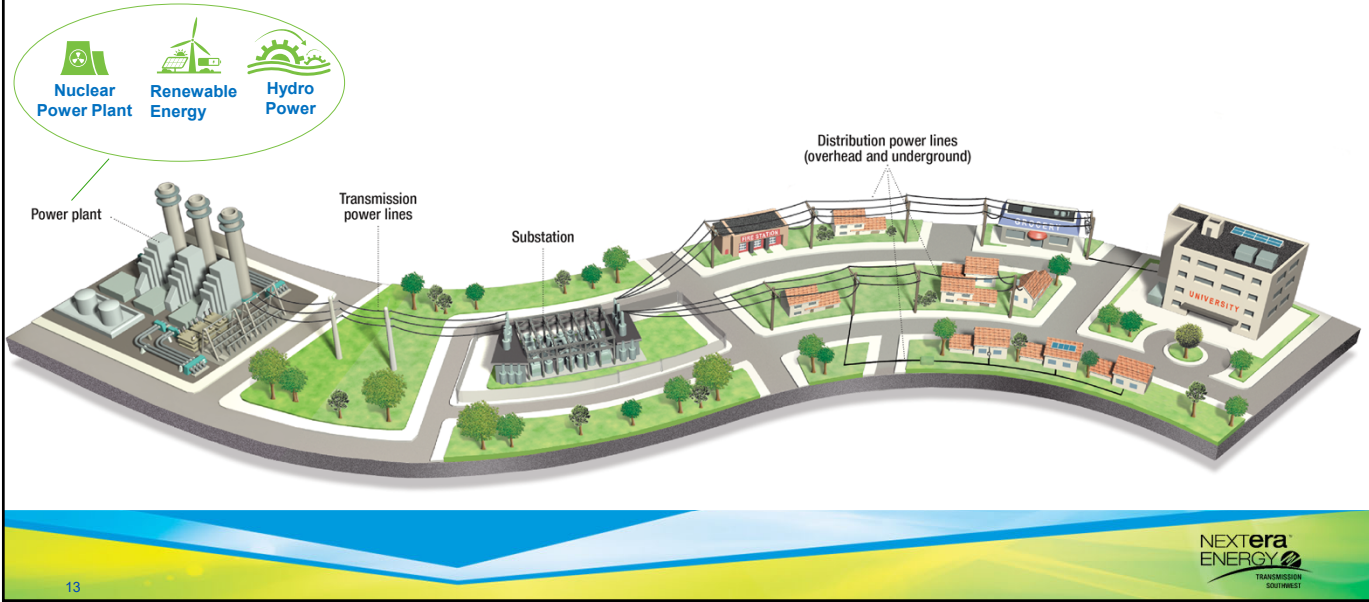
Natalie Borrelli

Engineering Leader
Engineering and Construction

- ▶ The Electric System
- ▶ Engineering Design
- ▶ Construction Activities

The Electric System

Transmission is a critical component of the electric system

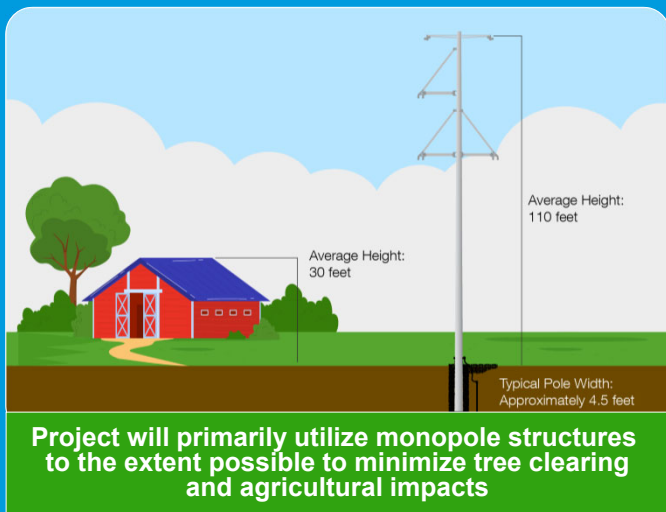


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Engineering Design

The project was designed to use safe, reliable and cost-effective materials



1 Conductor	Twin-Bundled 1590 kcmil "Falcon" ACSS/TW HS conductor will be installed, exceeding SPP minimum capacity requirements to reduce loss throughout the line and offer excellent structural reliability.
2 Structures	Steel and spun concrete monopole structures will be installed, allowing minimal visual impact on the environment given their slim profile while exceeding structural reliability and durability requirements. The average above ground pole height will be 110 feet, the average span length will be 900 feet, and the right-of-way width will be 150', which is typical for 345-kV transmission lines.
3 Insulators	Braced post insulator assemblies will be installed in a delta configuration on the pole to support the conductor wires.
4 OPGW	Optical Ground Wire (OPGW) will provide the best possible protection for optical fibers, reliable lightning shielding, excellent corrosion performance, and will exceed the required fault current carrying capacity.
5 Foundation	Typical foundations installed will include direct embedded poles with crushed rock or unreinforced concrete backfill with an average pole diameter of 4.5 feet at the groundline. Angle structures will also be direct embedded poles supported by guy wires. Self-supporting structures placed on drilled shaft foundations will be installed at select locations to support line crossings and other constraints.

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Construction Activities

With Safety at the Forefront of Everything We Do, NEET Southwest Will:

- ▶ Construct the line with qualified, insured, experienced contractors with proven safety records and that use protocols to help prevent the spread of COVID-19
- ▶ Require its contractors to minimize disturbances, protect landowners and their property

Activities That Will Happen Along the Project's Right-of-Way (ROW):

- ▶ Meet with landowners to address issues and questions
- ▶ Clear ROW for construction access
- ▶ Install new foundations, poles and wires
- ▶ Clean up and restore the ROW as close to original condition as possible

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David Alger

Project Manager
Development

- ▶ Right-Of-Way Easements
- ▶ Anticipated Project Schedule
- ▶ Operations and Maintenance

Right-of-Way Easements

Working with Landowners



NEET Southwest is securing options for easements from landowners whose land will be crossed by the transmission line. Following regulatory approvals of the project, NEET Southwest will finalize the purchase of the easements.

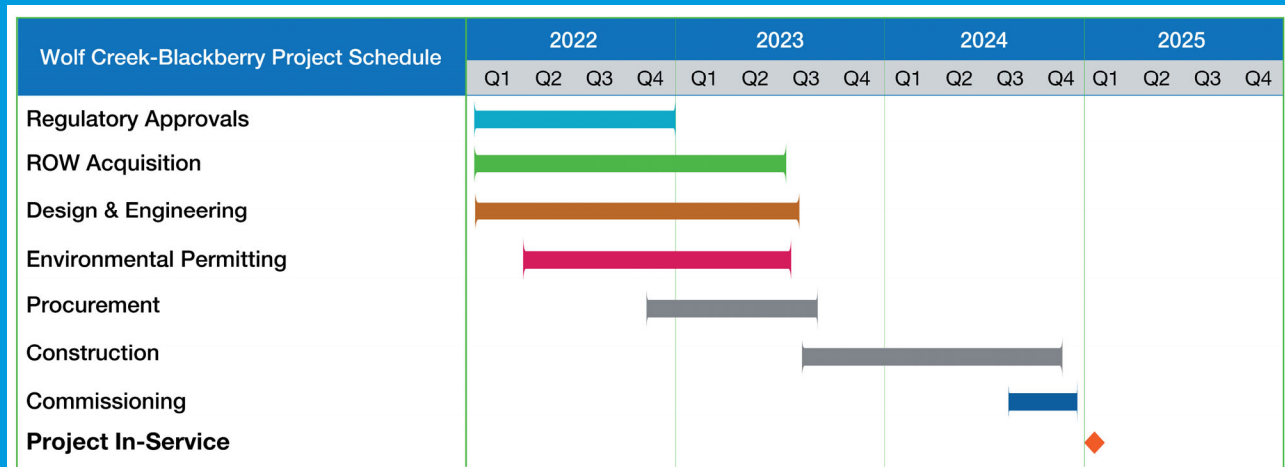
Crews and contractors may access the rights of way to conduct the following activities while the project approval process is underway:

- ▶ Surveying
- ▶ Cultural and natural resources assessments
- ▶ Wetlands delineations
- ▶ Soils testing

NEET Southwest will work with landowners on an ongoing basis throughout the construction, clean up phase of the project, and beyond.



Project Timeline



Note: Subject to Regulatory approvals



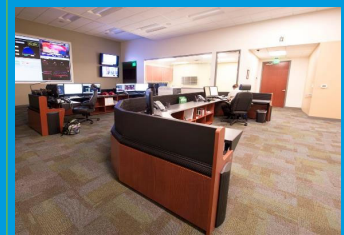
Operations and Maintenance

NEET Southwest focuses on reliability and safety standards for operating transmission assets

To do this, NEET Southwest:

- ▶ Monitors system on a 24-hour basis from its state-of-the-art operations control center
- ▶ Performs regular, preventative, time-based inspections
- ▶ Makes timely repairs when needed
- ▶ Monitors and removes vegetation in ROW to help ensure the safe and reliable operation of the transmission line
- ▶ Supports by 70 technical staff in locations near the Project and one location within 30-minute drive from the Project mid-point

NEET Southwest provides landowners notice before accessing the ROW to perform scheduled maintenance. In the unlikely event of an emergency, NEET Southwest will immediately deploy local crews to ensure safety and resolve any issues.



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620-205-2051



neetsw@nexteraenergy.com



Nexteraenergytransmission.com/subsidiaries/neetsw.html



Questions?



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Wolf Creek-Blackberry Public Meeting - Morning Session

M Marcos Mora 00:15
Good morning we will begin the presentation in five minutes.

M Marcos Mora 04:10
Good morning we will begin the presentation in one minute Okay,

M Marcos Mora 05:02
We are right at the hour, so we will begin the presentation. Good morning everyone. My name is Marcos Mora. I'm the developer for the Wolf Creek to Blackberry 345kV Transmission Line Project. On behalf of NextEra Energy Transmission Southwest and the team on the project, I'd like to welcome you to the project's open house session. We thank you for your participation and your interest in the project. We hope to provide any information that you may be interested in regarding the project.

M Marcos Mora 05:40
Let's move on to some housekeeping items. This session is being recorded. So if you would like to replay it, the replay will be available on our website after the session in case there's anything that you'd like to come back to. Also, please submit your questions and comments in the chat feature throughout the session. Don't feel like you have to wait until the end or until we get to the Q&A session to submit your question. We encourage you to submit those as they come to mind. Once we get to the Q&A session, we will be able to provide responses to the questions submitted in the queue. We really value the input. So, these sessions are very important and critical to make sure that, you know, that we can deliver the project successfully. There are several ways to communicate with us. So, if you have any other questions that come

to mind after the session, please feel free to reach out to us and we welcome any comments or questions that you may have, you can contact us through our project hotline, which is 620-205-2051, or you can send us an email to the project email address you see on the screen. So, that's neetsw@nexteraenergy.com. You can also submit a request through the project website. And that is at nexteratransmission.com/subsidiaries/neetsw.html.

M

Marcos Mora 07:31

Our agenda for today: we'll introduce ourselves, we'll talk a little bit about who we are, who is NextEra Energy and NextEra Energy Transmission Southwest, then we'll dive into the project. We'll go through our project overview, the background, you know, what drove the need for this project, the project itself, benefits, considerations for the proposed route, engineering design, construction activities, as well as what's going on with the right-of-way easements, the project schedule, and what are the plans for post-construction, once the project is built, in terms of operation and maintenance, and then we will go into our Q&A session and wrap it up. So, as I mentioned, my name is Marcos Mora. I'm the lead developer for the project. Assisting me with the presentation today is Natalie Borrelli, our engineering leader, as well as David Alger, project manager for the project. Assisting us with any particular questions that we may not be the subject matter experts on we also have four additional team members joining us today in for the Q&A: Collin Constantin, our land specialist, Kim Austin, our environmental lead, James Alligan, our operations and maintenance expert, and Tracy Davis, our regulatory and senior general counsel.

M

Marcos Mora 09:13

So, I will begin talking a little bit about the project, the background and the need for the project, a little bit about who we are, the project itself, the benefits, and considerations that we took in place for the proposed route.

M

Marcos Mora 09:33

Offering some context for the project, it's important to start with understanding who is the Southwest Power Pool, or SPP. SPP is a non-profit regional transmission organization that is mandated by FERC, the Federal Energy Regulatory Commission, to ensure the safe, reliable and cost effective transmission infrastructure in the central region of the country. SPP runs an integrated transmission planning process every year. It's an annual process where an analysis is done to assess and determine the needs for the grid. In particular, in terms of transmission, there's a 10-year outlook, where SPP is proactively identifying what those needs are in terms of reliability or economic needs to ensure cost-effective delivery of energy. Through that process, in 2019, SPP identified the need for this project and ran a competitive solicitation process, analyzed and performed an evaluative comparison of seven qualified bids. Through that process, SPP selected NextEra Energy Transmission Southwest to be the designated transmission owner and design, finance, build, operate, and maintain this project.

M

Marcos Mora 11:05

So, a little bit about us. NextEra Energy is a leading clean energy utility infrastructure company

So, a little bit about us. NextEra Energy is a leading clean energy utility infrastructure company active across North America. So, a fairly big footprint, we have deployed nearly \$120 billion of capital in the last decade. We have over 55,000 megawatts of generating capacity, 81,500 miles of transmission and distribution lines, approximately 15,000 employees, and we operate in 49 states as well as four Canadian provinces. As you can see on the map, we have a pretty diverse portfolio. That's an important part of our strategy as a company. So, we operate natural gas pipelines and upstream gas infrastructure, as well as nuclear, wind, solar, battery storage, and transmission, which is the division for this project. Diving a little bit more into the project area and our presence in both the states of Kansas and Missouri, we've invested about \$2.2 billion in capital in between both states, with nearly \$11 million in annual payroll for jobs, as well as nearly \$8 million annually in land payments through your long-term land lease payments and easements, as well as almost \$6 million annually in property taxes. We own and operate approximately 260 miles of transmission lines between both states.

M

Marcos Mora 13:01

So talking a little bit about the project itself now, going into the details. What is the project? The project is a new 94-mile long, 345kV, regulated transmission line that runs from the Wolf Creek substation, owned by Evergy in Coffey County, Kansas, to the Blackberry substation owned by Associated Electric Co-op in Jasper County, Missouri. One important item to highlight here is when it comes to the definition of the project is that it's a regulated transmission line. So, it's important to clarify, what that means is that this project is not a purely commercial or also known as a merchant transmission line. It is not a transmission line that gets built for the purpose of then interconnecting multiple entities nor is it a wind gen-tie, which is normally a line that is intended to move wind power from a wind farm to a certain load center. This is a regulated transmission line, and it's FERC regulated, with the purpose of moving energy from the Wolf Creek nuclear substation into the southeast portion of Kansas as well as the southwest portion of Missouri. So, the project came out of the SPP 2019 Integrated Transmission Plan with the goal of providing more cost-effective delivery of energy as well as achieving some additional reliability benefits. It is primarily an economic project but also has some side reliability benefits that come with it. The way that works is this project then provides an additional lane, if you will, to reduce congestion and, therefore, provide lower cost of energy through market efficiencies which lower the cost for customers. So, as you can see on the map, the project starting up at Wolf Creek, it'll traverse through Coffey, Anderson, Allen, Bourbon and Crawford counties in Kansas, and then across the border into Missouri, traversing Barton and Jasper counties. So one of the questions I'll address here, because it's a very common question particularly from landowners, is "Does this project, go through my property?" If you do have that question, you know, please make sure to submit that question to us through the email, or the website or hotline, and we will be able to get back with you individually. With your information and your address we'll be able to locate if you are and let you know if your property is affected by the by the proposed route. If it is, we'll have further discussions. If your property is affected you may have already heard from our land agent, or will be shortly. But, we can initiate those discussions now if they haven't yet begun. So, moving into the project benefits, the project is estimated to provide customers almost \$24 million in congestion savings in its first year, and then an additional \$377 million in congestion savings over the next 40 years. Just like any other large investment or capital investment project, it is expected to benefit the local economy during construction and throughout the life of the project through the creation of jobs and investment in the local economy. NextEra Energy Southwest is committed to using domestically-sourced materials, as well as using local vendors and local workforce as much as

possible. Additionally, the project is estimated to provide over \$28 million in tax revenue in the state of Kansas and an estimated \$4 million in tax revenue in the state of Missouri over the next four years.

M

Marcos Mora 17:40

Moving into the routes, there were several key categories of factors that drove our assessment of the proposed route. You can see there on the left side of the screen. So primarily fitting into one of those three categories, socio-economic landowner impacts, environmental impacts or infrastructure impacts. Expanding a little bit into those and offering some examples of those, in terms of the socio-economic and landowner impacts, we wanted to make sure we identified the most direct route possible. A lower route means shorter distances, therefore, lower cost of the project and lower cost to customers. We are also making sure to reduce any type of impacts to greenfield, any farming operations, and minimizing disruptions to any operations done by landowners along the route. So, the way to achieve that is, you know, paralleling or colocating with any existing transmission lines, roads, or property lines as much as possible. We are also maximizing distances from residences and public facilities as well as minimizing any impacts to public airports, FAA restrictions, or military training zones. In terms of environmental impact, there was significant focus placed on minimizing impacts to forests, forested wetlands, and any known cultural and archaeological resources. There was also focus placed on avoiding any protected or sensitive species and habitats, and minimizing impact or completely avoiding impacts to any federal-, state- or tribal-owned lands. In terms of infrastructure impacts, an important consideration was also made to optimize clearances from any existing structures such as bridges, culverts, any existing oil and gas facilities, as well as telecommunication towers and wind turbines that already exist along the route. Now, turn it over to Natalie Borrelli.

N

Natalie Borrelli 20:06

Thanks, Marcos. Good morning everyone. My name is Natalie Borelli. I am the engineer overseeing the transmission line engineering for the project. I'll be providing a brief overview of some of the engineering aspects of the project: the electric system, the design of the transmission line and then some typical construction activities that can be expected on the project. So let's first take a brief look at the electric system and how power is moved through the system. Power is generated at the plant and this could be a nuclear power plant, solar site, or wind farm. It is transmitted via the transmission power lines to the substation, where high voltage power is stepped down to a lower voltage. This lower voltage power is then distributed over distribution power lines to neighborhoods, businesses, and residences and ultimately into your homes. This project is focused on the installation of the transmission power line between the Wolf Creek substation and the Blackberry substation.

N

Natalie Borrelli 21:23

So, now a little bit about the engineering design aspects of the line. The transmission power line will use mostly monopole structures as shown in the picture there. This project will not use lattice-type or H-frame structures that you might be more familiar with. The monopole structure has a very slim profile and that minimizes visual and agricultural impacts, and also minimizes

tree-clearing requirements. The powerline consists of three phases arranged in a triangular or delta configuration and each of these phases will have two or twin-bundled conductors. The poles will be predominantly concrete poles. There will be some steel poles where the design strength or the height warrants that. Poles will be on average 110 feet tall, above the ground line, with a ground line diameter of about 4.5 feet. There will be about 900 feet in between the structures on average. The optical ground wire or OPGW will be installed at the top of the pole. This will OPGW provides lightning protection as well as communication. The typical structure foundation includes the direct embedment of the poles that will be backfilled with concrete or crushed rock. Some of the poles will be supported by guidewires and others will be installed on top of drill shaft foundations.

N

Natalie Borrelli 23:14

Next, a little bit about construction activities. As always, an especially from a construction standpoint, safety is first and foremost for NextEra Energy. As such the line home will be built using qualified, experienced contractors with the same mindset on safety and having the safety records that demonstrate that. We will meet and work with landowners to minimize disturbances to their properties while conducting construction activities such as clearing of the right-of-way, installing structures, wires and foundations that make up the transmission line, and then performing cleanup and restoration of the right-of-way. Now, I'll turn it over to my colleague David Alger.

D

David Alger 24:06

Thank you Natalie. Good morning everyone. My name is David Alger. I'm a project manager here at NextEra Energy Transmission. Thank you for joining today. I'll be covering right-of-way easements, project schedule, and then we'll talk a little bit about the operations and maintenance plan. So, right-of-way easements. Here at NextEra, we take the approach of working with landowners early on before the route is finalized to secure amendable transmission easement options. Upon regulatory approvals from the KCC and the Missouri Public Service Commission and after incorporating landowner feedback, NEET Southwest will finalize the purchase of those easements. During this time, we may ask landowners for permission to access properties to conduct surveys, contractors or crews may need to access the property to conduct land survey, cultural and natural resource assessments, wetland delineations, and soil testings. We will work with landowners on an ongoing basis through the construction and the cleanup phase of the project and beyond.

D

David Alger 25:14

So, looking at a project schedule standpoint, we are seeking to have all regulatory approvals by the end of this year. Right now we have right-of-way acquisition, design, engineering, and as well as environmental permitting, are all underway now. And will we expect those items to be wrapping up in the middle of 2023 ordering of delivery of materials will be occurring in the procurement stage following with the start of construction in the fall of 2023. And this will lead us into the commissioning stage of the transmission line which we are aiming to have the project placed into service January 1 of 2025. So after the the transmission line gets placed into service, the project then gets handed off to our operations and maintenance team where we

focus on reliability and safety of the transmission line. We have a state-of-the-art operations facility where we can monitor the transmission line on a 24-hour basis. From time to time, line maintenance inspections will be needed to ensure the safe and reliability of the transmission line. With that, we have over 70 technical staff and locations near the project with one in particular that's a 30-minute drive of the project midpoint. We will also give landowners notice before accessing right away to perform scheduled maintenance. But in the unlikely event of an emergency, we will deploy local crews immediately to ensure safety and resolve any issues of the line. And with that, I will turn it back over to Marcos for our Q&A session. Thank you.

M

Marcos Mora 27:03

All right. Thank you, David. Thank you, Natalie. I appreciate your presentations. So again, if you could please submit any questions you may have through the live chat. And again, if you prefer to submit it individually, or after the session at any point feel free to do so through any of the three channels that we have on the screen. We have, once again, the hotline 620-205-2051. The project email is neetsw@nexteraenergy.com. The project website is nexteraenergytransmission.com/subsidiaries/neetsw.html.

M

Marcos Mora 28:05

So, let's then proceed with taking a look at the queue and seeing if there are any questions and we will proceed with answering them as they come in. Alright, so a we see a first question in the queue. The question is: Can the landowners get a full map of the the proposed route? The answer is yes, we do have the map that was shown in this presentation on the project website. So that that's one way to get that map. If you want more detailed information about the route and where it is relative to your property, then please send us an email, call us, or submit a request through our project website and one of our team members will get back to you within two business days to make sure that we can provide any more detailed information that you may may require. Okay, let's see. Another question? Yes. There's a second question on the queue. Will eminent domain be used to acquire right-of-way for this project? So, Tracy, if you don't mind taking this question, please?

T

Tracy Davis 29:49

Sure, Marcos. Good morning. My name is Tracy Davis. I'm senior counsel for NextEra, working on this project. Yeah, as Marcos and David mentioned in the discussion, our first priority is to work closely with landowners. So, our preference is to acquire land voluntarily as much as possible. That is easier for us, it is better for us, we want to be good neighbors and establish good relationships with landowners for the life of the project, because we're going to be in this area for a long time. So, you know, starting that process off with eminent domain is a little bit of a challenge. You know, so our preference is definitely to obtain land voluntarily, as much as we can. That being said, at the end of the day, this will be a regulated public utility transmission line. And that'll be approved by the the Kansas Corporation Commission and the Missouri Public Service Commission. Once we do have those approved routes, you know, to the extent that we can't get voluntary agreement from landowners, then, yes, we would have

eminent domain authority. But as I said, you know, that is not our first preference, our first preference is to work closely with landowners. And if we need to, you know, make small adjustments here and there, you know, that is our goal. Hopefully that answers that question.

M

Marcos Mora 31:14

Yes, thank you, Tracy. Okay, next question: When will construction on the project begin? So, David, if you don't mind answering that one, please?

D

David Alger 31:31

Sure. Thank you, Marcos. We are aiming to start construction November 1st of 2023.

M

Marcos Mora 31:42

All right, thank you, David. See another question coming through the queue: Will there be any additional land purchased for facilities, offices, or laydown yards? So I'll take that one. So the answer is yes, there are plans to utilize laydown yards. We will not necessarily be looking to purchase those. The goal is to use them only during construction and then once construction is complete they can go back to whatever used to let the landowner has for those areas. But we will be seeking some temporary use and land option agreements to utilize those areas.

M

Marcos Mora 32:42

Let's see, another question. So, What if I don't want another power line on my property? It's a good question. Obviously, there's always a concern if there are already existing lines on the property and adding another line. It's a pretty common concern when that's the case. So what I would say is, let's maybe first look at the specifics of where the line is relative to your property. So again, if you have a concern, if you could please submit that to us with your address, so that we can look at the specifics of the location and then properly understand your concern and see what what we can do about it. Generally, you know, we will do our best to address any concerns that landowners may have as far as the line not being on their property, if that's a concern, to try and reach some agreement that is mutually beneficial. If that effort fails, then you know, there's always depending on on the proximity of of the line to the property line, there may be an opportunity to shift the line off of the property if that's something that can be done reasonably within the cost because obviously, there's an impact of cost that customers have to bear when with any changes of that nature, but that doesn't mean that it's not possible. It just requires further analysis and review to understand what can be done. So again, if that's a very specific concern that you may have, please send us your information with the address so we can circle back and and talk more specifics about the location.

M

Marcos Mora 34:47

Alright. Let's see, other questions. I have another question coming in. The question is: Will survey crews contact landowners for consultation and discussion? David, I'm thinking you could take that one?

take that one?

D

David Alger 35:11

Yes, of course, we will definitely make sure we are coordinating with landowners and have them in our discussions prior to any surveys. So we will have our land agents work with you and the surveyors to make sure we have permission to access your properties before any survey crews are out in the field.

M

Marcos Mora 35:39

Okay, thank you, David. Alright, let's see. another question: What impact do you see on previous projects that these lines impact the landowners' property value? So Collin I'm thinking you might be best equipped to answer this one. So I'll repeat the question. What impact do you see on previous projects that these lines impact the landowners' property value?

D

David Alger 36:26

Marcos, I can take this one too, if Collin's having some trouble with audio. There's a multitude of studies on this topic. It is NextEra's goal to compensate landowners fairly in order to reduce or negate any potential adverse impacts to their properties. We will keep that in mind working with you all.

M

Marcos Mora 36:54

Okay, thank you, David. All right. Next question is: Will damages be paid to landowners based on the crop planted or grassland damage due to routine or emergency maintenance operations? So, David, maybe you can help with this one as well. I'll repeat the question. Will damages be paid to landowners based on the crop planted or grassland damage due to routine or emergency maintenance operations?

D

David Alger 37:29

Yes, crop damages will be paid anytime crops are damaged or lost as a result of our use of the property for a total crop loss in one crop year. We will get prices from the Chicago Board of Trade to see how much the prices are for your crops and we will make sure we pay landowners for any damage based on the unit yield per acre and the price.

M

Marcos Mora 38:04

Okay, very good. Thank you, David. Okay, I see another question here: What if I think the power line will be too close to my home? So I'll take that. So generally throughout the routing considerations we make sure that there are, first of all, no structures within the right-of-way so that the route is not, you know, there's no homes that are directly impacted by the line right-of-

way itself. In addition to that, when it comes to habitable infrastructure, residences, we make sure that or we do our best to try and keep those, whenever possible, at least 300 feet away from the line. We don't believe we have any concerns of that nature throughout this proposed route. But then again, if you want, you know, to confirm this and where the line is relative to your home specifically, we can review that with you one-on-one, directly, if you can submit a request through our hotline, email, or our website, and we can get into the specifics of where you're at, your home, residences, relative to the line to make sure that you're comfortable with the distance.

M

Marcos Mora 39:38

I see the next question. Natalie, I think I'll need your help with this one. So the question is: Will landowners have the opportunity to work with NextEra to clear their own land and be compensated for such? I'll repeat the question, will landowners have the opportunity to work with NextEra to clear their own land and be compensated for such when it comes to construction and when getting ready to clear for construction?

N

Natalie Borrelli 40:20

Right. Thanks, Marcos. I think NextEra typically, we use our own contractors for clearing the right-of-way for safety reasons, as well as, there's certain standards that have to be met when you're clearing the right-of-way. So typically, it would be the contractor that we hire to do that.

M

Marcos Mora 40:51

Okay. Thank you, Natalie. Okay, next question is: Can you post the web address for the project website? So, if we could put that back up on the screen? Yes, thank you. So, there it is. On the screen, the project website is nexteraenergytransmission.com/subsidiaries/neetsw.html. A recorded version of this presentation will be uploaded to the website. So again, nexteraenergytransmission.com/subsidiaries/neetsw.html.

M

Marcos Mora 42:13

I see another question. It says: I have other power lines crossing my property now are your lines using the same easement or sharing these lines? So I'll take that one. The answer is no. This line will have its own easements, even when it may be paralleling an existing transmission line. It will not share easements with existing transmission lines. So it will be having its own as well as you know, the line itself will be not being shared. It is its own separate line.

M

Marcos Mora 43:03

Okay. Let's see. Next question. Let me catch up here with the queue. Do you know about how many landowners will be affected in Allen County? So yes, we do know that. I'm sure we can pull that up here quickly. Collin, I don't know if you can help me out with that. Just pulling up the numbers?

D David Alger 43:40
I have it here, Marcos.

M Marcos Mora 43:41
Oh, you have it David? Okay, great.

D David Alger 43:42
Yeah. In Allen County we expect there to be a little bit under 16 landowners affected in Allen County. But because the alignment has not been finalized, the number can change.

M Marcos Mora 44:02
Thank you. Okay. Very good. Next question: I am in the design process of a large shop, a cabin to begin in the next six to 12 months. The lines are going right through the middle. What do I do now? So I think, let's have a detailed conversation to understand the plans and the timing. Let's see what the what the impact is and then we can figure things out from there. So, I would say, again, if you could please send us your information with your address and we will contact you within two business days to go through in more detail about that specific situation and then come up with a plan. Obviously, a plan that's mutually beneficial.

M Marcos Mora 45:15
All right, let me see other questions. There's a question coming in: Is there any regulation on how close the lines can be to a structure? So, generally...

N Natalie Borrelli 45:46
I'm sorry, Marcus, I could take that on. We do have minimum clearance requirements that's governed by the National Electric Safety Code that we are bound to conform to. The structures being in that 150-foot right-of-way will ensure that we make those those minimum clearance requirements.

M Marcos Mora 46:22
Okay, very good. Thank you, Natalie. And then I think there's another question here coming up that I think you might be the best one for it as well. So the question is: Are there any health concerns with high voltage power lines that are close to homes? I think this one might deal with EMF.

N

Natalie Borrelli 46:43

Sure, yeah. I think that might be referring to electric and magnetic fields or EMF. EMF is found everywhere, especially where electricity is used, in household items, cell phones, hair dryers, that type of thing. There are no health standards relating to EMF that had been established either on a state or federal level. Our company monitors studies that are conducted related to any health effects from EMF. The scientific community has studied this and they have not found a definitive link between exposure to EMF and any increased risk of any disease.

M

Marcos Mora 47:36

Okay, thank you, Natalie. Another question coming in: Who pays the property taxes on lines and poles? Will landowners have to pay anything additional than what we currently pay? So I'll take that one. NextEra Energy Transmission, when we become the owners of the easements and the right-of-way, we are responsible for paying the property taxes on on the project itself. So, entirely, including lines poles, and everything belongs to the project. Having the project go through your property will not cause any any tax burden or any other additional payment or cost to the landowner.

M

Marcos Mora 48:46

Have another question coming in: Will all landowners be paid the same per acre for right-of-way or might it vary? So, Collin, I don't know if maybe your audio is back? Let's give that a try and see maybe if it is then you could help us with that one. If not, David, you might help. I'll cue you up for that one if Collins audio is still not working?

C

Collin Constantin 49:20

Marcos, I'm here!

M

Marcos Mora 49:21

Okay, perfect.

C

Collin Constantin 49:22

All right. Thanks. So landowners will be paid the same if they're in the same general area and the market data in that area is the same. So just like if you buy a house in a different neighborhood, the per acre amounts will differ based upon that. If you need any additional information, if you want to know specifics on your property, please get in touch with the land agent and we'd be happy to give you any more information that you would like.

M

Marcos Mora 50:01

Okay. Thank you, Collin. Another question coming in: What company will own these lines once the project is completed? NextEra Energy Transmission Southwest is the designated transmission owner for the project and, therefore, will own the lines once the project is complete and we will be responsible for not just constructing it but then you know because we own it we will be operating and maintaining the line. That's been consistent with our approach for all our our assets, our transmission assets, in the United States.

M

Marcos Mora 50:55

Now, another question I see coming in: Is there an automated map that can be used to zoom in on the proposed route? We don't have that feature at the moment. I think that's something that we'll be looking at doing maybe once we have a more final route. But again, if there's any particular detail that you can't see through the map that we have available now please reach out to us and we can circle back and respond to any specific address or address any specific questions you may have if we need to zoom into any particular section to show where the project is relative to your property and if your property is affected or not.

M

Marcos Mora 51:52

Okay, just a follow up question to confirm: The developer pays the property tax of the right-of-way acreage once it's in commission? Yes, that is correct. If we own the easement, we pay the property tax on that acreage.

M

Marcos Mora 52:25

Okay, I see another question coming through: Where does the proposed line enter the state of Kansas? If you're looking at it from the Kansas side and from where the line crosses the border between Kansas and Missouri. Maybe we can pull up the map the map slide, but generally just trying to trying to find an ideal location spot or landmark that we can use. It's coming across on the south east of Pittsburgh right around the Camo Ranch area, a little bit east of that is where the line is crossing the border between Kansas and Missouri. So, going from Crawford County into Barton County and then heading south on to Jasper County to make it to the Blackberry substation. So it's just a few miles southeast of the city of Pittsburgh. It's only a few miles away from that Camo Ranch area where your crossing over the border.

M

Marcos Mora 54:15

Let's see the questions coming in: Can farmers farm up to, around, and under the poles and lines? How close can trees be planted to poles and lines to hide them from sight? So, David, I'm thinking you can help me with this one. So again, the question is, can farmers farm up to, around, and under the poles and lines? How close can trees be planted to poles and lines to hide them from sight?

D

David Alger 55:26

Sure, thanks, Marcos. Farmers can farm underneath the poles and the lines. We recommend that you let us know what you intend to be planting. Trees within the right-of-way, which is 150 feet... I would recommend not planting anything within that right-of-way that are trees. They will be able to farm on the ground if you let us know what you intend to plant. Does that help answer your question?

M

Marcos Mora 56:13

Yes. Thank you, David. I'm just reading through here to see if there's any other questions coming up? Okay, we see a question coming in here: What is the anticipated annual tax revenue to be realized by Coffey County? So I will have to take that back. I know we have the tax revenue estimates at the state level, but I'm sure we can figure that out at the county level as well. I don't have that on hand with me to provide an answer right away. But I am going to take that back. So, if we do have your information when you submitted this question, I'll use your email address or your phone number and we'll get back to you on this. If you didn't provide that and you're still interested in getting the answer to this question, please let us know how to reach out to you and I'll be able to get an answer for this.

M

Marcos Mora 57:34

Alright. Next question I see coming in: What is the anticipated serviceable lifespan of the proposed transmission line? So in other words, what is the maybe like the what the expected service life of the project? So Natalie, do you mind taking this one?

N

Natalie Borrelli 58:00

Sure. I think typically, concrete pole lines have like an 80-year lifespan?

M

Marcos Mora 58:13

Yeah, that's correct. From the material experts, based on the materials and components used on this project, this particular project would be expected to have approximately an 80-year service life.

M

Marcos Mora 58:41

Thank you, Natalie. There's a follow up question about the number of landowners in Allen County: Can you share the impacted numbers in each of the counties? So, David, I don't know if you have the numbers still in front of you or if you have them for all the counties?

D

David Alger 59:00

Yeah, sure. So across all seven counties, we have roughly 201 landowners total. I'll start from Missouri and work our way up.

D David Alger 59:16

D David Alger 59:18

Jasper County: 7, Barton County: 16, Crawford County: 60, Bourbon: 8, Allen: 58, Anderson: 25, and Coffey County: 27. This number is not exact. The route has not been finalized yet. So, this number can change, but that's roughly what we're looking at.

M Marcos Mora 59:44

Yep, thank you David. Next question coming in: Is the right away going to be a gravel pathway or open ground? I'm assuming it might be more of a construction question. So, maybe Natalie?

N Natalie Borrelli 1:00:13

Yeah, I don't think we're, we're not going to gravel or finish the right-of-way. I think it's going to be cleared, but not developed.

M Marcos Mora 1:00:25

Yep. Okay, very good. Thank you. Another question coming in: Since path isn't final, what's the likelihood of changes to the path and the magnitude of the line shift? I'll take this one. So, generally, what we're aiming for, at this point, based on all the work that went into the proposed route, up to this point in the project is that it is as close to final as possible. So at this point, our goal is to just work with landowners to address any, you know, any specific concerns that landowners may have, relative to the route. So maybe the short answer to the question is we're not looking at any major line shifts, but we are definitely working with landowners to make sure that we can address any, you know, specific issues that may drive some minor line shifts and adjustments. Those are certainly ones that... The line is not final, because we understand that there's always going to be some amount of that. But generally, we would be we'd hope that we're not, you know, looking at the need for any major shifts in the route.

M Marcos Mora 1:02:03

Okay, next question: Will fences be disrupted during the construction phase? Natalie, I'll send that over to you.

N Natalie Borrelli 1:02:16

Sure. We may need to temporarily move fences, if those fences are in, you know, the access route toward the the pole location, but we will definitely work with landowners you know, to

remove and replace those fences.

M

Marcos Mora 1:02:46

Yep. And so the goal is, of course, then to restore those to as close to the original state as possible once construction is completed.

M

Marcos Mora 1:03:11

No other questions so far? So let's give it another couple of minutes. Let's see if we get any other last minute questions. You know, again, like I mentioned earlier, if anything comes to mind after the session, please feel free to submit your question through our phone number, our email address or our project website and we'll reply to your requests. Like I said, we're aiming to do that as soon as possible. Within a couple of business days, you should hear back from us with an answer or with a meeting request or something to further the conversation based on the on the task at hand. We're almost at the at the end here then. So we'll just give it another minute in case we get any last minute questions.

M

Marcos Mora 1:04:37

Well, seeing that we're done with questions, I think we'll proceed with wrapping it up and closing out the session. Once again, we'd like to thank you very much for your participation and your interest in the project. I look forward to working with landowners in the area and bringing this product to reality here soon. Feel free to reach out to us at any time and we'll be interested in working together going forward. So thank you very much and take care. Have a great day.

Wolf Creek-Blackberry Public Meeting - Evening Session

M Marcos Mora 00:12
Good evening, everyone. The presentation will begin in approximately five minutes.

M Marcos Mora 02:34
Good evening. The presentation will begin in one minute.

M Marcos Mora 03:36
Good evening. We are at the top of the hour so we will get started with the presentation. I would like to welcome everyone. Thank you for your time and your interest today. Welcome to the Wolf Creek to Blackberry 345kV Transmission Line Project Open House. On behalf of NextEra Energy Transmission Southwest, I would like to welcome you and thank you again for your time and interest in the project. My name is Marcos Mora. I'm the lead developer for the project and it'll be my honor to walk you through the introduction of the project. Well, let's get into it.

M Marcos Mora 04:23
So, a few logistics for the meeting. This meeting is being recorded and will be posted within the next two days to the project website so that you will have the ability to go back and watch the recording if there's anything specific that you want to go back to and watch again or listen to again. If any other comments or questions come up there will be an opportunity to submit those to us through our project website as well. For this live session, we ask that you please submit any questions that you may have through the live chat. We will use that as the feed for getting any questions submitted. Then at the end, we will have a Q&A session where we will be able to pull all your questions from the live chat queue and answer those questions in this

session to the best of our ability. If there's anything that we don't have the answer to on hand, we will, of course, make a note of that and get back to you with an answer within two business days. We do consider your input extremely important and critical for the success of the project. So, we really do appreciate any questions that you may have. So, please bring these forward. In order to contact us after the session, or really at any time, but if any questions come up, that you prefer to have more on a one-on-one basis, or a question that just comes to mind after the session is over, you can reach us through several different channels. The first one being the project hotline, which you see on the screen. So, it's 620-205-2051. That's the phone number. You can also submit any questions through our email, which is neetsw@nexteraenergy.com. You can also go to our project website and through the Contact Us link submit any question and your contact information, and we will respond to you. Again, we're trying to do that as quickly as possible. Within two business days you should hear back from us. The project website link is nexteraenergytransmission.com/subsidiaries/neetsw.html.

M

Marcos Mora 07:02

Alright, as far as the agenda goes, here are the items that we're gonna cover today in this presentation: a little bit about us, the background of who we are as a company, then we'll talk specifically about the project, what originated this project, what was the project need, details of the project itself, the benefits, considerations that went into developing the proposed route, some details of the engineering design, the construction activities that are planned for the project, as well as what's happening in terms of right-of-way easements, a high-level schedule for the project, and then some of the plans of what happens after the project is built in terms of operations and maintenance. Then we will go into the Q&A session and wrap it up.

M

Marcos Mora 08:03

So, as I mentioned, my name is Marcos Mora and joining me today, and presenting with me today, are Natalie Borrelli, our engineering leader for the project, and David Alger, a project manager for the Wolf Creek to Blackberry project. Then also supporting us with subject matter expertise once we get to the Q&A section: Collin Constantin, who's our land specialist, Kim Austin, who's our environmental lead, James Alligan, our operations and maintenance expert, and Tracy Davis, our regulatory and senior general counsel.

M

Marcos Mora 08:53

So, I will begin. I will talk to you about the project need, give you some background on the project, a little bit about us, who we are: NextEra Energy and NextEra Energy Transmission Southwest. Then we'll dive into details about the project. I will talk to you about the project itself, the benefits and the considerations that went into putting together the proposed route for the project.

M

Marcos Mora 09:22

So, when we talk about the background and the project need, it's important to explain who is the Southwest Power Pool. Not everyone knows. So, SPP is a non-profit regional transmission organization, or RTO, that is mandated by FERC, the Federal Energy Regulatory Commission, to

ensure safe, reliable and cost-effective transmission infrastructure in the central region of the United States. SPP has, as part of its transmission planning process, an annual process where they look at a 10-year outlook to proactively identify the needs for the grid in order to ensure and maintain reliability, as well as economic availability and delivery of energy for customers. So as part of this annual process, in 2019, SPP identified the need for this project and ran a competitive solicitation process in 2020. Then in 2021, through the outcome of that competitive solicitation process where SPP evaluated seven qualified bids, it selected NextEra Energy Transmission Southwest to be the designated transmission owner in order to design, finance, build, operate and maintain this transmission line.

M

Marcos Mora 10:56

So a little bit about us as a company. So NextEra Energy is a leading clean energy utility infrastructure company operating in North America. We have a fairly big footprint. We have deployed nearly \$120 billion in infrastructure over the last decade. We have over 55,000 megawatts of generating capacity, over 81,000 miles of transmission and distribution line. We have approximately 15,000 employees and we operate in 49 states in the US and four provinces in Canada. You can see in the map, we have a pretty diverse portfolio, which is an important part of NextEra's strategy in maintaining a diverse energy portfolio. So we have everything from natural gas, upstream gas infrastructure, pipeline, nuclear, wind, solar, battery storage, and, of course, transmission, which is what we're talking about today with the Wolf Creek to Blackberry project.

M

Marcos Mora 12:12

Zooming in a little bit into our presence within the project area, specifically in Kansas and Missouri. We've invested over \$2 billion dollars, about \$2.2 billion, in total capital. We maintain nearly \$11 million in annual payroll and almost \$8 million annually in land payments, that is through long term lease payments and easements, and almost \$6 million paid annually in property taxes. Between both states we own and operate approximately 260 miles of transmission line.

M

Marcos Mora 12:56

So now diving a little bit into what the project is. The project is a new 94-mile long 345kV line. It is a regulated transmission line that runs from the Wolf Creek substation owned by Evergy in Coffey County, Kansas, and then runs in a southeast direction towards the Blackberry substation and interconnecting at that substation, which is owned by Associated Electric Co-Op in the state of Missouri.

M

Marcos Mora 13:30

So it's important to explain, when we talk about what is the project also important to clarify what it is not because there can be some confusion when it comes to transmission lines. This project is not a commercial or merchant transmission line that is to be built for the purpose of

then interconnecting you know just any interested party into the line. It is also not a wind gen-tie, which typically have the purpose of moving energy from a wind farm out to a load center. This project is neither of those it is a regulated transmission line. It will be regulated by FERC.

M

Marcos Mora 14:14

The need of the project as I mentioned earlier, was determined by SPP out of its 2019 integrated transmission plan for a more reliable and cost-effective grid and primarily it's an economic project that will solve some congestion needs. That will lower cost of energy for customers in the region and then has some additional reliability benefits as well. But the line will run, from a location standpoint, it will traverse from Coffey County through Anderson, Allen, Bourbon, and Crawford counties in Kansas, and then crossover into Missouri and traverse the southwest corner of Barton County and the northwest corner of Jasper County, in Missouri. So the project will reduce congestion as I mentioned. And then we'll provide benefits to customers which are outlined here in this next slide. So, from a benefit standpoint, the project is estimated to provide nearly \$24 million in congestion savings in its first year, and then an additional \$377 million over the following 40 years. Like any other, you know, major infrastructure investment, it also brings the additional benefit of investment in the local economy during the construction period, as well as throughout the life of the project in the form of jobs and additional capital investment. So NEET Southwest is proudly committed to as part of his strategy to using domestically sourced materials, as well as local contractors and local workforce as much as possible. Another benefit is in terms of tax revenue, the project is estimated to provide over \$28 million in tax revenue to the state of Kansas and \$4 million in tax revenue to the state of Missouri over the next four years.

M

Marcos Mora 16:26

So, talking about the route and the considerations that went into the proposed route, NEET Southwest did significant amount of studying both on-site and through desktop and survey on boots on the ground studies to understand major considerations for the route and come up with a route that will deliver the most value for customers. And so, the three main categories of considerations for the route were understanding and minimizing any socio-economic impacts to landowners, minimizing environmental impacts, and optimizing any impacts related to existing infrastructure. And so, a little bit of detail on that, when we talk about impacted landowners and socio-economic impacts, the first one was identifying the most direct route possible, obviously, a shorter route means lower cost and therefore lower cost to customers. So that was the starting point but then also making sure that any Greenfield routing impacts for landowners were minimized. And what that means is making sure that any farming operations were not disrupted, or minimal disruption to any existing farming operations. And one enabler for that is paralleling or Co-locating the route with existing transmission lines, roads and properly property lines to the best extent possible.

M

Marcos Mora 18:11

Also includes maximizing distance from residences and public facilities. So that's always an important consideration, making sure that we're keeping the line as far away as possible from homes, and also minimizing any impacts related to FAA and public airports, as well as military

training zones. The other important category in terms of considerations for the project were environmental impacts. So we looked at play around with the proposed route minimizes impacts to forested wetlands, as well as any known cultural and archaeological resources areas. Also minimizing and avoiding protective or sensitive species and habitats, and minimizing impacts to federal state-owned or tribal-owned lands. And then in the infrastructure impacts category, making sure that we optimized any clearances from existing infrastructure such as bridges, culverts, any oil and gas infrastructure, along the route, as well as telecommunication towers and wind turbines for any wind farms that may already exist in the right-of-way. And now I will turn it over to Natalie Borrelli. Thank you.

N

Natalie Borrelli 19:35

Good afternoon, everyone. My name is Natalie Borrelli and I am the engineer overseeing the transmission line engineering. I'll be providing for you this evening. A brief overview of a few of the engineering aspects of the project, the electric system, design of the transmission line and then some typical construction activities that can be expected. First, let's take a look brief look at the electric system and how power is moved through the system power is generated at the plant, whether it be a nuclear power plant or a solar site or a wind farm and it is transmitted via transmission power lines to the substation or high voltage power is stepped down to a lower voltage. This lower voltage is then distributed to over distribution power lines to neighborhood businesses and residences and ultimately into your homes. This project here is focused on the installation of the transmission power line between Wolf Creek substation and the Blackberry substation. Now a little bit about the engineering design aspects of the line. The transmission power line will use mostly monopole structures shown in the in the picture to the left there. This project will not use lattice type or H frame structures that you might be more familiar with. The monopole structure has a slim profile that minimizes the visual and agricultural impacts and also minimizes tree clearing requirements. The powerline consists of three phases arranged in a triangular configuration and each phase will have two or twin bundle conductors. The structures will be predominantly concrete poles, there will be some steel poles where the design strength or height might warrant it. And structures that are an average of 110 feet tall above the ground line with a ground line diameter of about four and a half feet and the structures are spaced on average about 900 feet. The optical ground wire or OPGW will be installed at the top of the pole and this OPGW provides for lightning protection as well as for communication. The typical structure foundation includes direct embedment of the poles and that will be back filled with crushed rock or concrete. Some of the poles will be supported by guy wires and others will be installed on top of drilled shaft foundations. Next, a little bit about construction activities. As always, and especially from a construction standpoint, safety is a top priority for NEET. As such the line will be built using experienced qualified contractors with the same mindset on safety and having the same safety records that having the safety records that will demonstrate that we will meet and work with landowners to minimize disturbances to their properties while conducting the construction activities like right-of-way clearing, installing structures and foundations and wires that make up the transmission line. And then also performing cleanup and restoration of the right of way. Now I'll turn it over to David Alger.

D

David Alger 23:34

Thank you Natalie. And good afternoon everyone. My name is David Alger. I'm a project manager here at NextEra Energy Transmission. Thank you for joining today I will cover right-of-way easements, project schedule, and then we'll talk a little bit about operations and

maintenance plan. So a little bit about right-of-way easements, here at NextEra we take the approach by working with landowners early on before the route has been finalized to secure amendable transmission easement options. Upon regulatory approvals from the KCC and the Missouri Public Service Commission. And after incorporating landowner feedback, we will finalize the purchase of those easements. During this time we may ask landowners for permission to access properties to conduct surveys, contractors and crews may need access to the property to conduct land survey Cultural and Natural Resources assessments wetland delineations and soil testings and we will work with landowners on an ongoing basis throughout the construction cleanup phase of the project and beyond. So from a project schedule standpoint, we are seeking to have all regulatory approvals by the end of this year. Right now we have right-of-way acquisition, design, engineering and as well as environmental permitting are all underway now. And we expect those items to wrap up in the middle of 2023. Ordering and delivery of materials will be occurring in the procurement stage. You see, they're following the start of construction in the fall of 2023, which will continue through q4 of 2024. And this will lead us to the commissioning stage of the line, which we are aiming to have the project put into service January 1 of 2025. So after the transmission line gets placed into service, the project then gets handed off to our operations and maintenance team where we focus on reliability and safety of the transmission line. Here at NextEra, we have a state of the art operations facility where we can monitor the transmission line on a 24 hour basis. From time to time, inspections and maintenance will be needed to ensure the safe and reliable operation of the line. With that we have over 70 technical staff and locations near the project location with one that's 30 minute drive of the project bid point. We will also give landowners notice before accessing the right-of-way to perform scheduled maintenance. But in the unlikelyhood of emergency we will deploy local crews immediately to ensure the safety has been resolved of any issues. And with that, I will hand it back over to Marcos for the q&a session. Thank you.

M

Marcos Mora 26:41

All right. Thank you, David. Thank you, Natalie. So we would like to, you know, at this point, take your questions, if you could please, once again see the information on the screen for the questions in this live session, please send those and submit those through the live chat. We will go through those here today in the session. And if you would rather us getting back to you individually, on a one-on-one basis or if you have questions today, you submit them in the live chat and then come up with other questions that come to mind later, please feel free to submit them through any one of these three channels: the hotline is 620-205-2051, our email address is neetsw@nexteraenergy.com, or our project website, which is nexteraenergytransmission.com/subsidiaries/neetsw.html. For questions to be brought up in this session, again, we'll be pulling any questions that you submit through the live chat and we will pull from those from the queue of questions from there and address those during the session at this moment.

M

Marcos Mora 28:12

Let's take a look at the chat and we see a first question come in. So that question says: Where can I find a detailed map showing where the transmission line will be constructed? So the the map that we shared today in this presentation will also be available on the project website, which will give you the opportunity to see it in a little bit more detail. However, because it's a 94-mile long line we understand that if you want or need more detail, or if you want to confirm

where the line is exactly, relative to your property and if your property is affected by the proposed route, what we would ask is that you please send us a request or just an email communication or, again, through any one of our communication channels with your information and your address or the address of your property and we'll be able to return your message and get back in touch with you within two business days to provide more detailed mapping information as well as, you know, if your property is affected by the route or not.

M

Marcos Mora 29:42

I see, also, a very similar question: Can you show a more blown up map of Anderson County, Kansas? So we don't have here in this presentation that map available and we would like to do more detailed communication with the property. So, in terms of where your property is, we can show you exactly where the route is relative to your property if you can, again please submit that request through our email and we'll get back to you with that more precise information.

M

Marcos Mora 30:32

Okay, see have another question coming through let me see this here for a minute. See, it's coming. Okay, so let's see the question says, Can you please explain the need for mortgage rights? So, Collin, I will maybe ask for your help on this question. If you happen to know the answer to this. So, let me repeat the question. It is: Can you please explain the need for mortgage rights? I'm assuming this relates to land and land easements. Alright, don't think Collin's mic is working. Collin you might be on mute or might be having audio issues. Alright, let's table this one for a minute so Collin can chime in. So we'll come back to this question.

M

Marcos Mora 31:58

The next one is: If a landowner signs the agreement, can the landowner build a fence around the perimeter of their property? So, David, would you mind taking this one?

D

David Alger 32:18

Sure. Thank you, Marcos. Of course, yes, you will be able to build a fence around the perimeter, we may need to install a fence at the right-of-way entrance, just so that we can get in and do line maintenance. But yes, you will be able to continue to build a fence around the perimeter.

M

Marcos Mora 32:40

Thanks. Okay. Great. Thank you, David. Okay, next question to see in the queue: Are there any regulations around hunting in or through the easement? So, David or James, I guess, since this is more of like an ongoing. Is this something you know the answer to? Or Kim, I think you might have some experience in this arena as well?

K

Kim Austin 33:13

Kim Austin 33:13

Yes, thank you, Marcos. And thank you for the question. To repeat the question: Are there any regulations around hunting in or through the easement? The easement and the right-of-way, there are no regulations that prevent the landowner from going back to original land use. So hunting would not be prevented in the easement. And if there is maintenance or operation work that needs to be done, that would be coordinated with the landowner to make sure there's no conflict with hunting. Same with surveyors.

M

Marcos Mora 34:01

Okay. Very good. Thank you, Kim. Alright, let's see another question coming through. The question is, and Natalie I'm thinking this might be a construction-related question. So, what ground activities will take place within the 150-foot right-of-way during construction? And in the future? For example, if the line happens to occur over a tree line, will the trees be removed and maintained permanently?

N

Natalie Borrelli 34:37

Yeah, Marcos, I'll answer that one. During construction, one of the first activities you might see is the preparation of the right-of-way and that'll include tree clearing, staking pole locations and the edges of the right away. During installation of the poles, you'll probably see various types of vehicles: trucks delivering poles. auger trucks, they're digging holes, concrete trucks if there are drill shaft foundations, and cranes to install the poles in the holes. And then of course, during restoration activities, you might notice folks cleaning up the soil that is removed from the hole, perhaps flattening out ruts that have been made during construction activities. We would return the right-of-way back to as close as possible or better to the conditions that they were before. For future, yes, we would need to maintain that right-of-way, clear it of trees to ensure that we maintain minimum clearance requirements in accordance with the National Electric Safety Code.

M

Marcos Mora 36:03

Thank you, Natalie. Alright, see you next question. The question reads: It was said that the cost savings for the first year were \$23.7 million. How many users is this based upon? So this number is was estimated based on the SPP calculations for the benefits of the project. So the way SPP looks at this is just from more from a regional standpoint. I don't know that they look at a specific number of users. That is certainly something that we can we can research some more and coordinate with SPP to understand if there is a specific number of users that feeds into that calculation. But I believe they do it more at a bulk level based on regional consumption. And by increasing the availability and reducing the congestion that drives down the overall cost of energy. That's how I believe they calculate and estimate the benefits and the savings for the project.

M

Marcos Mora 37:37

Okay, see another question coming in and that is: What are the township and section numbers the transmission line will cross in Allen County? I don't know if we happen to have that. Collin, I

don't know if your audio issues were addressed. I don't know if you can chime in and let me know. If I don't hear from you, then I'm going to assume that your mic is still having some issues. I believe that is information that our land specialist may have, but if Collin is not available to provide that at this moment, what we will do is we will make sure to take this question and if you could please just make sure that you provide us your contact information and we can provide you the detailed answer for that with the section numbers that the transmission line will cross in Allen County.

C

Collin Constantin 38:47

Marcos, my mic is working now. I was gonna provide the same answer as you. I don't know that off the top of my head, but we'd be happy to provide property specific information if somebody just wants to email us.

M

Marcos Mora 39:02

Okay. Okay. All right. So, yes, if you believe you submitted this question, if you could please just send us your contact information, we'll make sure to get you the response. And then Collin, I guess let's take advantage of your mic working. I don't know if you had a chance to listen to that earlier question that dealt with a mortgage rights. So if there's a need for mortgage rights and I'm assuming the question ties back to land, but I don't know if you're familiar with this term or not?

C

Collin Constantin 39:39

I'm not sure exactly what they're asking, but I think what they're asking is: Why do we need mortgage rights? I guess the answer would be because we need the ability to assign our interests in the property or encumber them just like you would mortgage your own home and so we buy the easements. I think that they're referring to the portion of the easement that discusses our assignment rights and our mortgage rights. If they have any more specific questions, I'd be glad to answer them in more detail. They just need to get in touch with us.

M

Marcos Mora 40:10

Yep. Okay. Thank you, Collin. So yeah, hopefully that answered the question. But if not, if you submitted this question again, please, feel free to send us a follow up note with that, and we'll make sure to get a more detailed response to the to the mortgage rights question if that wasn't exactly what, what you're asking. All right, thank you, Collin.

M

Marcos Mora 40:48

Okay, there's a question come up: Wolf Creek is only supposed to be permitted until 2040 or 2045. The Waverly Wind Farm is already seven years into its 15 year cycle. Why are we doing all this now? So, I'll take this one. And obviously, I'll speak to my understanding of the process that SPP follows to derive the need for the project. And when when they're looking at the region

they're looking at the increasing cost of energy, they're looking at local zone pricing, a number of factors. And in this case, it's typically a 40-year economic valuation. So when they perform that analysis and they anticipate that the Wolf Creek generating facility will be there for a sufficient period of time, that will still make the project viable. So, in this instance, if the Wolf Creek to Blackberry generating facility, which initially will provide most of the additional incremental energy that's going to flow through this line, if at some point after let's say 2045 the Wolf Creek facility were to no longer provide that energy, the line will still remain and generally those generating sites become an injection point for any other source of local energy. So, the line would still be able to serve and provide that channel that will that will address the congestion concern. But again, normally, what the way SPP is looking at these studies, is they're ensuring that over a period of at least 40 years, that the project is beneficial from an from an economic standpoint to customers.

M

Marcos Mora 43:07

Alright. Let's see another question coming in. And the question is: Is it anticipated or planned to allow joint-use or possible underbuild? Natalie, would you mind taking this one, please?

N

Natalie Borrelli 43:24

Yeah, I'll take that one. Marcos, thank you. This route is predominantly cross-country, greenfield. So, where we will probably be crossing existing distribution lines I don't anticipate us actually underbuilding distribution lines on our on our poles or joint use.

M

Marcos Mora 43:53

Yep. Thank you, Natalie. That's correct. There are no plans for either of those scenarios at this time. Okay, see another question coming through, and I'm thinking Natalie it may be for you as well. The question is: I'm wondering if WiFi and personal health will be affected by having these lines close to our homes?

N

Natalie Borrelli 44:18

Okay, I think what you might be referring to is electric and magnetic fields or EMF with this question. EMFs can be found everywhere, especially where electricity is used, you know, including inside your house, cell phones, hair dryers, microwave ovens, that type of thing. There are no health standards relating to EMF that have been established on a state or federal level. And our company monitors studies that are conducted related to health effects from EMF. The scientific community has studied this issue, but they haven't found a definitive link yet between exposure to magnetic fields and increased risk of any disease.

M

Marcos Mora 45:25

Okay, very good. Thank you, Natalie.

M

Marcos Mora 45:30

Okay, see another question coming through. The question says: How much taxes do you pay to Crawford County? So I'll take this one. So the the estimate for the calculation for taxes and property taxes to be paid by the project. Those have been calculated at the state level, we can certainly take it a level deeper and calculate those or estimate those at the county level. So, we can certainly do that calculation. If you submitted that question, if you can, make sure that we have your contact information. We can provide you that calculation. What we have at this moment is at a state level, not at a county level. I can tell you just more just, you know, kind of at a high level, right, typically the way that those numbers are calculated is based on the mileage and understanding the tax rates, both by the state and by each county. A general kind of back of the napkin estimate, right, if you consider that the state of Kansas will receive approximately \$28 million over 40 years in property taxes and, you know, if we know the percentage of the miles for the total project that will be in Crawford County, then we can roughly get a get a high level number of what percentage that is out of the 28 million that will be in Crawford County. But again, to give you a more correct and precise estimate, or calculation, of what those taxes will be, please give us your contact information. And we'll be able to give you that as I don't have it with me at this moment.

M

Marcos Mora 47:46

Okay. I see another question coming through: Are the easements a one-time payment or an annual payment? David, maybe I'll send this one over to you, if you don't mind helping me out with this one.

D

David Alger 48:08

Sure, thank you, Marcos. Are the easements a one-time payment or an annual payment? NextEra, for a transmission easement, we will pay a one-time payment to purchase that easement from the landowner. It won't be an annual lease.

M

Marcos Mora 48:31

Okay, yep. Thank you, David. There was also a very similar question that just came through, asking: Will there be annual lease payments in addition to the initial easement purchase? And I guess, you know, correct me if I'm wrong, but I guess based on what you just said, it's a one time initial easement purchase, and it will not be a an annual lease setup.

M

Marcos Mora 49:01

I see another question coming through: Do you sell any part of this 150-foot easement to any other companies? For example, a gas line company? So, James, maybe you can help me with this. Is this something that maybe you might deal with more frequently on an ongoing

operations and maintenance standpoint? I'll start by saying I don't believe that we do. I mean, we typically need the 150-foot easement in order to to ensure operations and maintenance capabilities, but if you don't mind maybe providing an answer to that.

M

Marcos Mora 49:56

Let's see, James, you might be muted or your mic be might be delayed.

M

Marcos Mora 50:15

All right, well, let's table that, but I do believe that's our answer. I don't think we would be selling any part of the easement for any particular reason to make sure that there's the proper access for operations and maintenance, but I'll get confirmation on that answer and provide the response.

M

Marcos Mora 50:56

All right, I see a question: If a landowner were to take the option payment, instead of the one-time payment, how long would the option payments be made? So, Collin, if your mic is still good maybe you can help us out with this question. I'm thinking that the way I read the question, there maybe a little bit of confusion between the land option payments and the actual easement purchase. Maybe if you can clarify that. And I believe that clarifying that will answer the question. If Collin's mic is not working, then, maybe, David, would you mind taking a stab at that?

D

David Alger 51:51

Yeah, sure. I can cover this one. Thanks, Marcos. So for right now we are pursuing option transmission easements with landowners. The option payments are yearly, so we will pay landowners a yearly fee for that option. And then upon us executing that option, we will pay you a lump sum for the acreage and fair market value for that right-of-way.

M

Marcos Mora 52:26

Yep, thank you, David. So I guess a you know, another way I think of saying that, too, I'm just kind of following your answer, is the option payment is just part of reaching an agreement that will be in place between now and the final execution of the easements. And once that final execution of the easement comes which will be upon receiving regulatory approvals for finalizing the route of the project, that's when we would look to finalize the purchase and then execute that option agreement. So you know, you could expect that the duration of that will probably be basically between now and the end of the year, which is the time we expect to attain regulatory approvals and get ready for our construction activity. So presumably, you know, we think that, second part of that question was how long that option payments would be made? So seems to me like that would be for one year. That sound correct to you, David?

D David Alger 53:39
Yep, that sounds about right. Okay. Thanks, Marcos.

M Marcos Mora 53:43
All right. Thank you. Another question I see coming through: If it is going to cross crop fields, is it going to affect or interfere with GPS signals? So let's see. Natalie, I don't know, is that something that you have dealt with when it comes to the engineering side in terms of line interference with GPS signals?

N Natalie Borrelli 54:16
No, I haven't I have not heard of, of that issue before.

M Marcos Mora 54:21
Yep. Yeah. And so generally transmission lines are, you know, sometimes we were driving by it, and we're driving by them. And I don't think I've experienced any GPS signal failure due to proximity of a transmission lines. So, we can always get some final confirmation on that but I believe the correct answer to that is, no. It should not affect and I'm assuming that maybe if you have GPS-driven equipment, if you have crop equipment that is operated with using GPS coordinates it should not affect the operation of the equipment. If that's more of the reason for the question, if that's the specific part of the question, then the line should not affect the GPS capabilities of any crop equipment.

M Marcos Mora 55:45
Alright, I see a similar question coming through from one before. So there was a question about how much annual tax payments will be made to Crawford County. There's a similar question also to Allen County. So, like I indicated before, we have the annual tax payments bundled at the state level, but we can definitely provide that at the county level. And if you're interested in that, specifically for Allen County, just please make sure that we have your contact information and we can provide you the information here within the next two business days.

M Marcos Mora 56:56
Okay, another question is: How wide will the easements be? So, the easement, the right-of-way are 150-foot wide. So 150 feet is the width of the easement.

M Marcos Mora 57:16
Let's see: just to clarify, I understand the easement is 150 feet, but how much land would be restricted in use?

restricted in use?

D David Alger 57:29
I think I understand what they're asking.

M Marcos Mora 57:33
Go ahead.

D David Alger 57:36
So within 150-foot right-of-way, landowners will be able to continue to plant crops and graze with cattle. For building of structures that might be prohibited underneath the line, such as buildings or structures of that nature, but you will still be able to utilize your land for farming. Just make sure that you contact us and let us know what what you intend to be planting.

M Marcos Mora 58:16
Okay, I understand now. Thank you, David. Okay, see another question. And Natalie, maybe this might be one you can help with? Do the transmission lines give off any auditory vibrations? Right. So in other words, I guess that kind of humming noise that sometimes you can hear through the ultra-high voltage transmission lines.

N Natalie Borrelli 58:56
You might hear some buzzing, which might occur on this line. I think when on the higher voltage lines such as this, which is 345kV, you may hear some buzzing.

M Marcos Mora 59:17
Okay, thank you, Natalie. Another question: What happens if a landowner does not agree to allow this project across their land? So, Tracy, I'm thinking this one you be able to help us with? So again, the question is: What happens if a landowner does not agree to allow this project across their land?

T Tracy Davis 59:45
Sure, Marcos, thanks for that question. So, yeah, I mean, as you've mentioned in your discussion, you know, our goal is to really be a good partner. We're going to be here for quite a long time in the area and we want to have good collaborative relationships with our landowners and neighbors. So, you know, understanding that there may be some folks that just don't want it on their land. We certainly understand that. So, you know, I think that part of this process is

understanding where landowners are and understanding, you know, feedback that they may have. I think, at the end of the day, you know, this project will be a regulated public utility project. So, you know, once the route is finally approved by the applicable regulatory agencies, the Kansas Corporation Commission and the Missouri Public Service Commission, then, you know, we would have eminent domain authority for the line. That's certainly not our preference to start there, you know, we would hope to, you know, get voluntary agreements with landowners as much as we can before going to that process.

M

Marcos Mora 1:00:56

Okay, thank you very much. Thank you, Tracy. Alright, let's see, any questions come through? Let's see what else. Okay, please, go ahead and submit any additional questions you may have.

M

Marcos Mora 1:02:11

Okay, I see a question. It says: If I got an invite to the meeting, does this mean that my property is affected by the proposed route? And so I guess I'll provide an answer on that. Not necessarily. If you received an invite its because you are in the project area. If you are in in the state of Kansas, you more than likely live within 1000 feet of the proposed route of the project. If you are in Missouri, you more likely live within 300 feet of the project. And those are just, you know, thresholds that each state has for notifications. And so that's why you received an invite. It doesn't necessarily mean that your property is affected by the proposed route. It just means you fell within the distance from the project for the purpose of notifications and invitations. So, in order to know if your property is specifically affected by the route, please, send us a request through email or leave us a message through the website with your property address/your property location and we can give you exact information on whether your property is, in fact, affected by the project or not.

M

Marcos Mora 1:04:00

All right, let's see. I have another question coming in: Of the 94 miles, roughly what percentages of the proposed route are greenfield or are utilizing existing right-of-ways with current facilities installed? And so, this route will have its own right-of-way for the entirety of the route. So when we say 150-foot wide, it is for the entire 94-mile route. So within the context of the question, I guess the answer is the entire route will be greenfield because we will not be utilizing any existing right-of-way or sharing any existing right-of-way with current facilities. What this line does... I'll go back and have to go back to my notes. But I know we're we're somewhere around in the 20-some percent of paralleling existing facilities and that has a lower impact to greenfield if you're just paralleling any existing facility, instead of just going through an entirely separate right-of-way. However, even when this route or this line will be paralleling any existing lines, it will do so in its own separate 150-foot wide tract.

M

Marcos Mora 1:05:54

Okay, another question just came in. James, you might be the ideal person for this one I think since I believe it happens more during the operations and maintenance. So the question is: If there is crop damage at a later date, while doing maintenance in the easement area, will

damages be paid? I know, James, you were experiencing some some audio issues earlier. So if that is still the case? David, maybe?

D

David Alger 1:06:40

Yep. Sure. And that is a great question. I know for a fact that for crop damages will be paid anytime crops are lost or damaged due to a result of our use of the property up to a single total crop loss of any particular year. I will have to get back with you on after the transmission line is in service. Will they still be paid for crops planted underneath the transmission line? And I want to say yes, but if you can leave your you can send us a request, we will get back to you with an exact answer.

M

Marcos Mora 1:07:29

Okay. It is a good question, right? Because I think it's pretty, pretty straightforward. Definitely yes, during construction, but once the easement is acquired, you know, on an ongoing basis, how does that work? So, yes, definitely appreciate the question. And thanks, David, for that. And if you submitted the question, please make sure that we have your contact information so that we can give you the final confirmation for how that works in terms of an ongoing basis, just during regular maintenance work.

M

Marcos Mora 1:08:15

Okay. Okay, let's see. Next question: Will there be stability issues setting poles in mined land that exists in Crawford County? So, Kim, you may have some experience here to assist with this question. I'll repeat it. The question reads: Will there be stability issues, setting poles in mined land that exists in Crawford County?

K

Kim Austin 1:08:50

Yes, thank you, Marcos. I can take the question. So what we did with this route was we avoided mined lands to the extent possible. So at this time, we do not have poles sitting in mined lands that have been mapped in Crawford County. Therefore avoiding stability issues.

M

Marcos Mora 1:09:29

Thank you, Kim. Okay, all right. I see another question: Would you repeat all contact information so that we can follow up with unanswered questions. Sure, let's put the contact information back up, please. Yes, thank you. So you can reach us at once again, our hotline, 620-205-2051, the email address is neetsw@nexteraenergy.com, and the project website is nexteraenergytransmission.com/subsidiaries/neetsw.html.

M

Marcos Mora 1:10:54

I know we've gone a few minutes over but I think it's it's worth the time to answer any questions you may have. So if anything else is coming to mind, we're definitely willing to keep this going]if there are any other additional questions right now. Like I mentioned before, after this meeting if there's any other questions that you think of, please feel to submit them through any of these and within two business days we'll do our best to have a response for you and address any concerns that you may have.

M

Marcos Mora 1:12:35

Okay, still no new questions yet. All right, well, it seems like there's no additional questions coming through the queue. So maybe that's the indication to wrap up. Again, I know I've said it, it may sound like a broken record, but if any other questions come to mind, please, please, let us know what those are. Reach out to us through any of the three avenues on the screen. And and we will circle back with you. But as of right now, no additional questions are coming through. So it appears that we might be reaching the end of today's session. So I will then proceed to close it out. Thank you all for your time. I think that this is very important to us and for the success of the project and so we appreciate your time, your interest in the project. We look forward to working with you in the future. Thank you very much and have a good evening.