



What is Valley Link?

Valley Link is a joint venture of Dominion Energy, FirstEnergy Transmission and Transource Energy (jointly owned by American Electric Power and Evergy), working to strengthen the region's electric transmission grid.

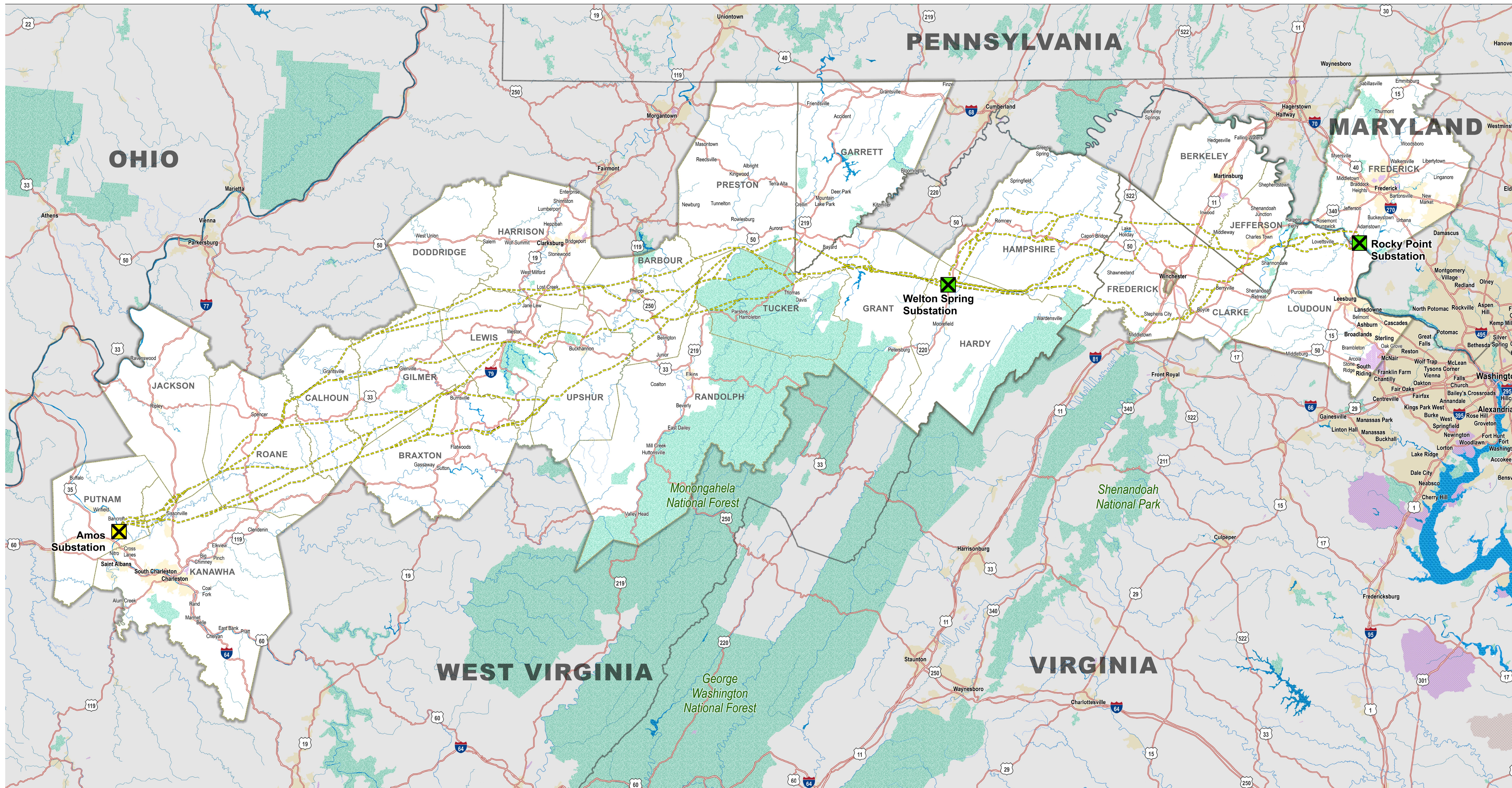
Valley Link's mission is to build infrastructure that keeps your lights on and powers the future while keeping bills as low as possible.

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TRANSOURCE

Dominion Energy

FirstEnergy
Transmission



Valley North Project Overview Map

- Existing Substation
- Proposed Substation
- Study Segment
- County Boundary
- State Boundary
- River





Project Need and Benefits

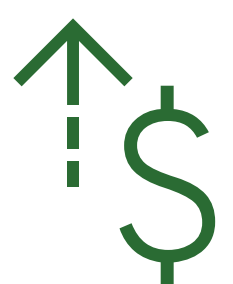
The region's energy demand is experiencing its fastest growth since the post-World War II boom. Without upgrades, communities risk disrupted electric service, delayed integration of diverse energy resources and stifled economic growth.

The Valley North Project will:



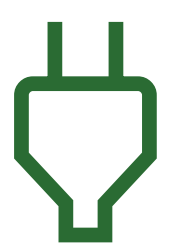
Enhance reliability

helping provide safe, efficient power for businesses, homes, hospitals, schools and more



Support economic growth

providing the capacity needed to invest, expand and create jobs for years to come



Improve energy security

strengthening the region's energy backbone for the long run

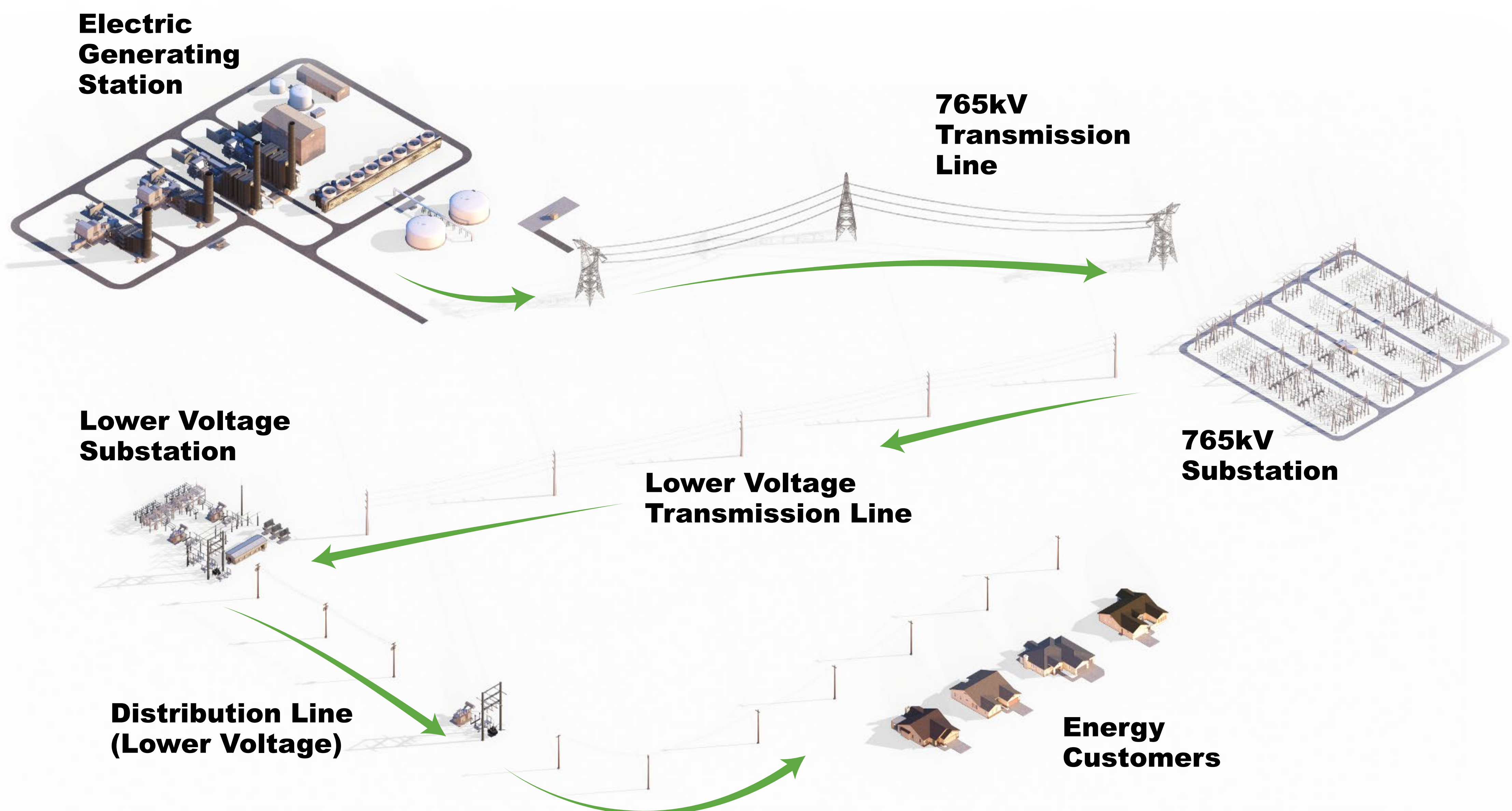
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Energy Grid

Transmission lines move energy from power stations to substations, where voltage is adjusted before delivery to homes and businesses.



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Project Timeline

- Early Stakeholder Engagement**
Winter/Spring 2026
Meetings with local officials, state and federal agencies to understand community needs and inform development of study segments
- Open Houses and Community Input**
Summer 2026
Public open houses to share information about the project, study segments and gather feedback from the community
- Feedback and Study Segment Review**
Late Summer/Early Fall 2026
Evaluate study segments based on the feedback received to develop potential route alternatives
- Open Houses and Community Input**
Late 2026
Public open houses to share updated information about the project, potential route alternatives and gather feedback from the community
- Proposed and Alternate Route Identification**
Early/Mid 2027
Share proposed and alternate routes with the public and file regulatory applications in West Virginia, Virginia and Maryland
- Permitting, Environmental Studies, Easement Acquisition and Construction**
After Regulatory Filings

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EMF

What is EMF?

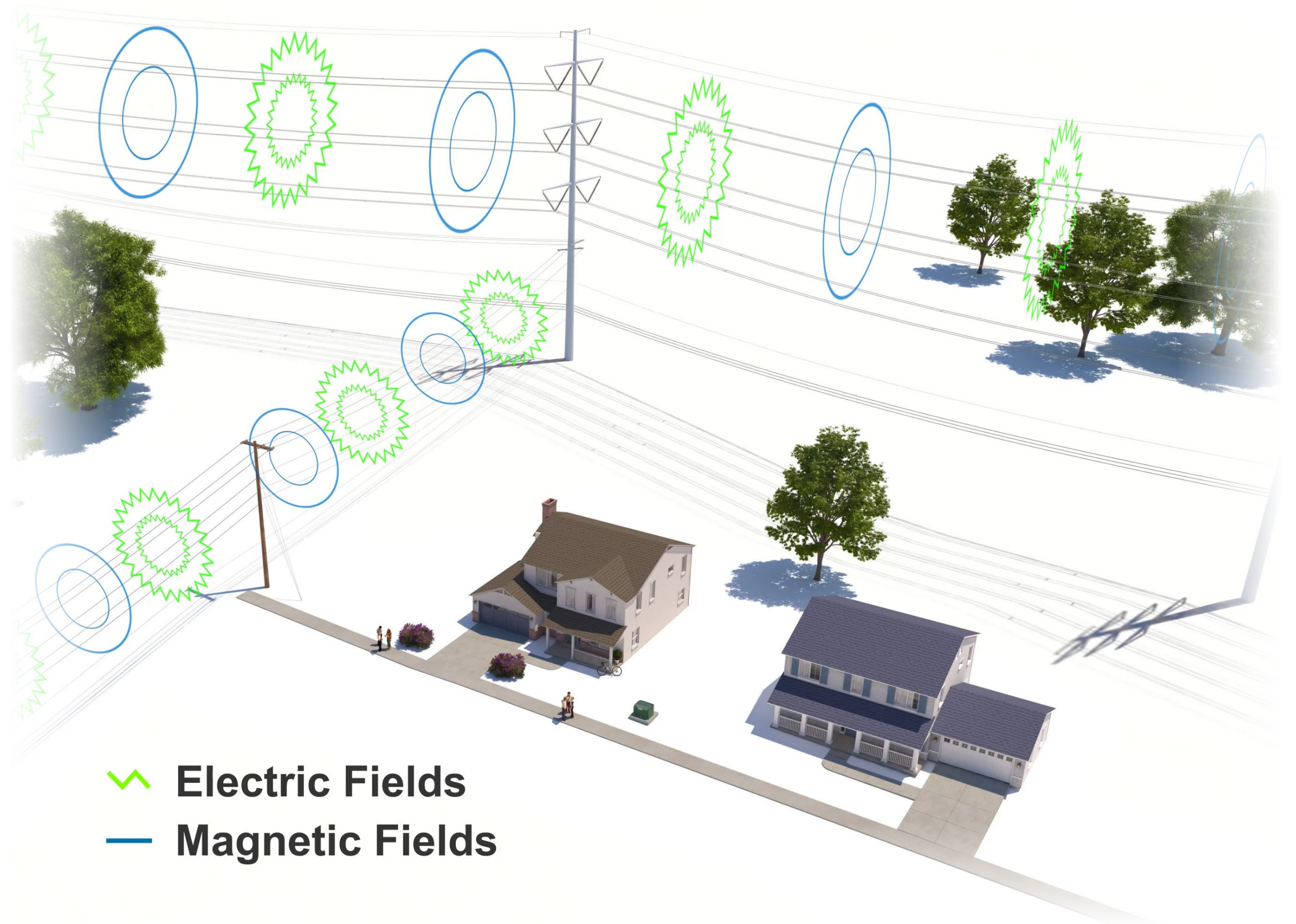
Electric and magnetic fields (EMF) are found wherever electricity is generated, transmitted or used – such as power lines, the electrical wiring in our homes and buildings, and everyday appliances. Because electricity is used to do so many things in modern society, EMF are present throughout our daily lives.

EMF and Health

Since the 1970s, scientists around the world have conducted thousands of studies looking for potential relationships between EMF exposure and health effects. Health, scientific and governmental organizations from around the globe have repeatedly evaluated this large body of research. To date, none of these organizations have concluded that EMF exposures cause or contribute to long-term adverse health effects.

Learn More:

power-viz.com/valley-link-emf/



✓ Electric Fields
— Magnetic Fields

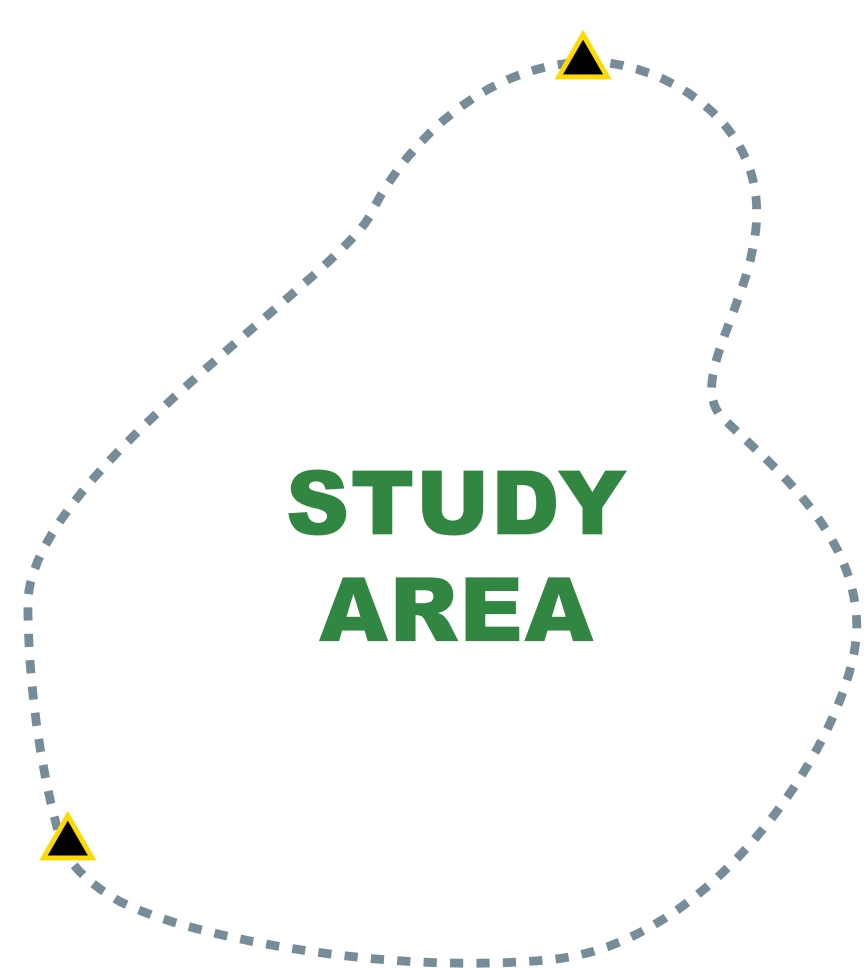


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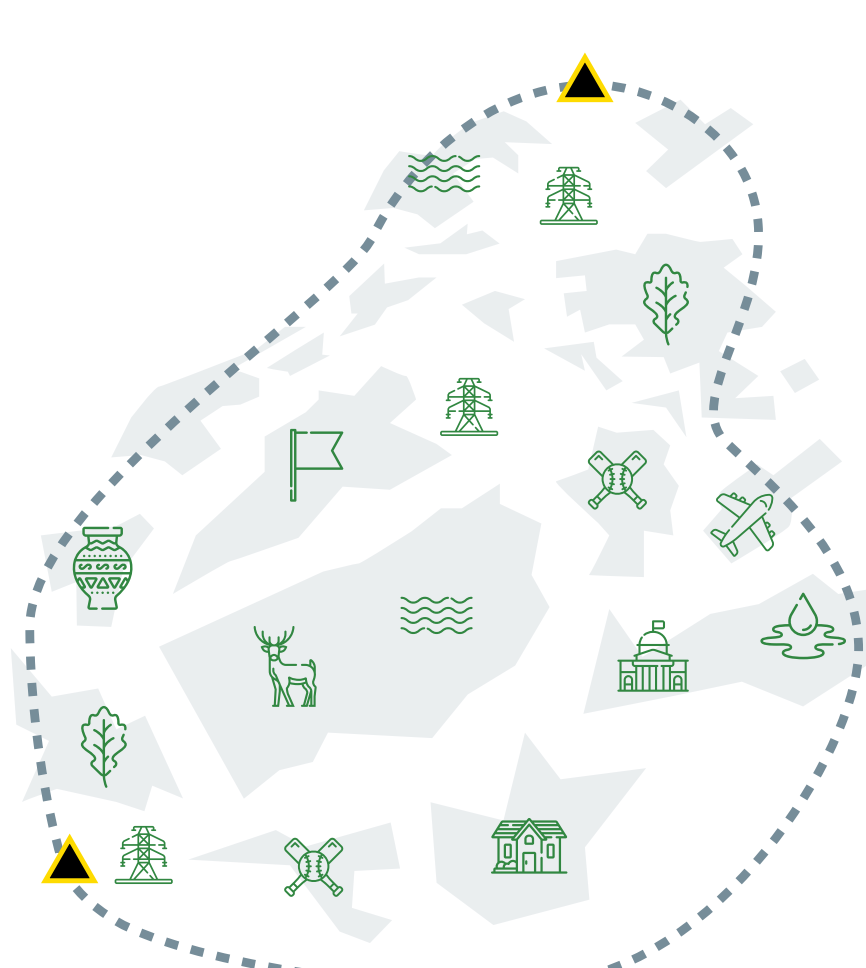


The Routing Process

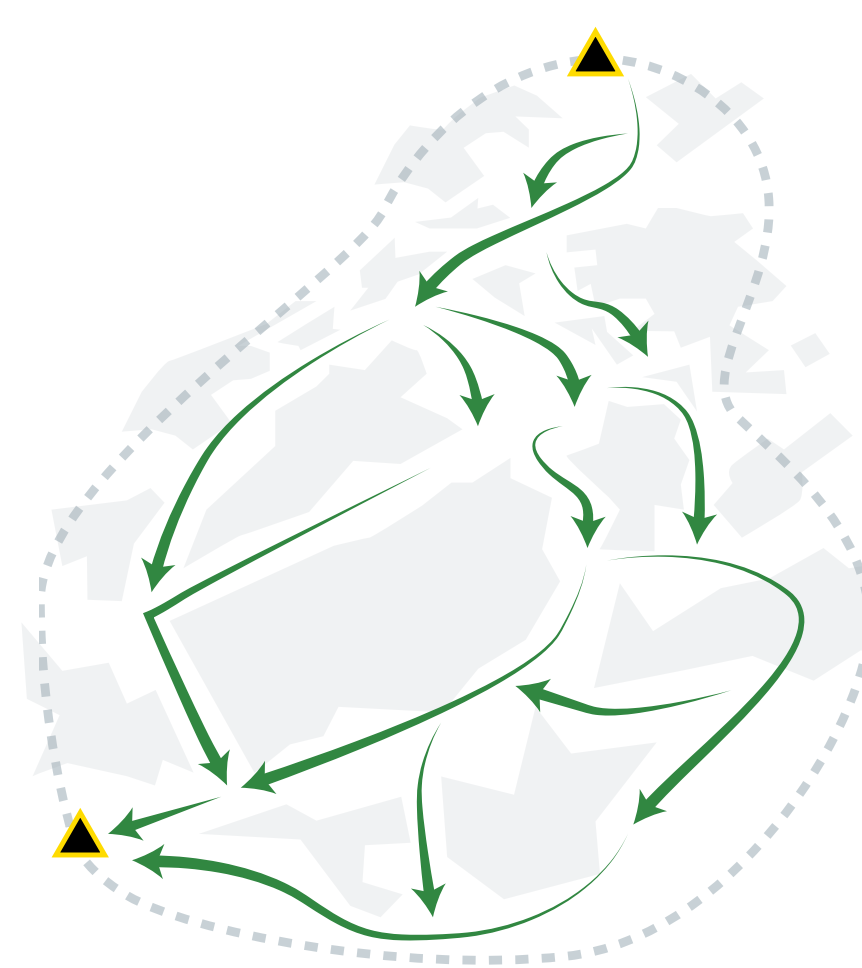
Valley Link's route selection process is designed to identify a route for the transmission line that balances constraints and opportunities within the project setting.



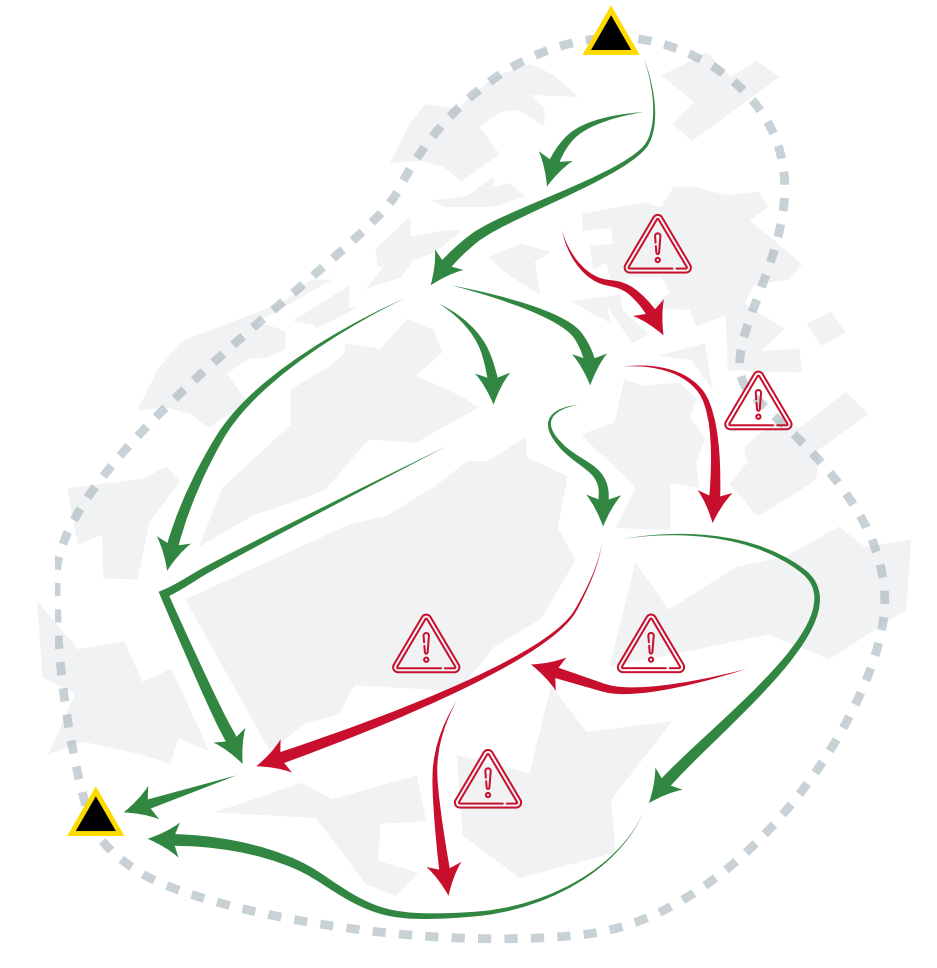
Establish Study Area



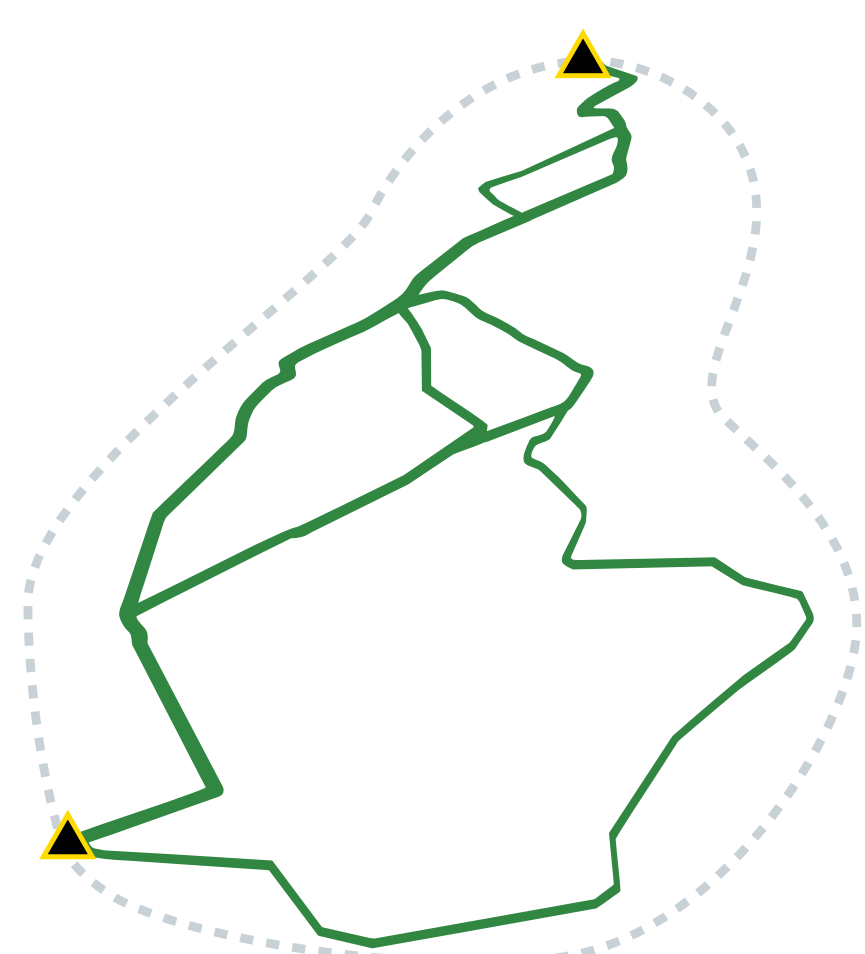
Data Collection and Review



Identify Study Segments



Stakeholder Input



Develop Alternative Routes

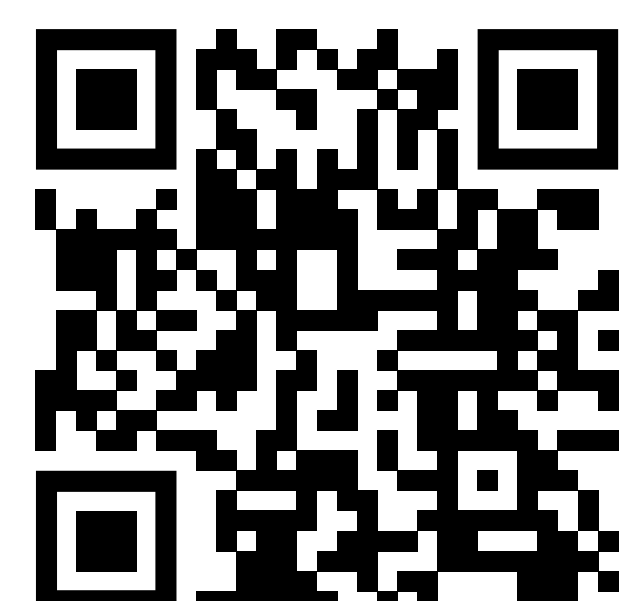


Preferred Route



Regulatory Decision

Learn More:



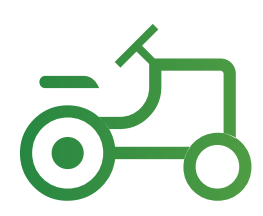
power-viz.com/valleylink-routing/

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Routing Considerations

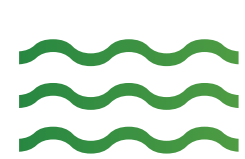
Route selection is a process that intends to minimize impacts on areas the transmission line crosses. Considerations include:



Current and proposed land use



Visual impacts



Wetlands, streams and water bodies



Wildlife, vegetation and fisheries



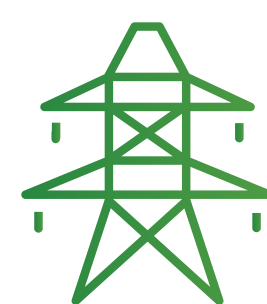
Soils and geology



Community growth and development



Historic, cultural and archaeological sites



Existing infrastructure



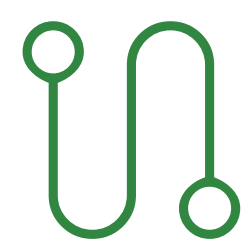
Environmental impacts



Terrain and constructability



Right-of-Way Process



Proposed and alternate routes are identified



We will work with landowners to obtain permission to access property



Environmental assessments, land surveys, cultural and historic reviews are completed



Agents will work with landowners to negotiate easement terms and conditions



During construction, we will coordinate right-of-way access with landowners



After construction, we will restore ground disruptions



What are Rights-of-Way and Easements?

Rights-of-Way

We maintain designated corridors, known as rights-of-way, that allow us to build, operate, and maintain power lines and infrastructure.

This allows us to keep electricity flowing safely and reliably.

Easements

An easement is the legal agreement that gives Valley Link permission to use a portion of private property, while the right-of-way is the physical space where transmission lines are built and maintained. Property owners may continue to use the area as long as the use is not inconsistent with the easement.

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What is Permission to Survey?

What “Permission to Survey” Means

- Temporary access for project teams to enter property and collect basic data (measurements, mapping, environmental checks)
- A preliminary step for planning and feasibility—not construction
- Helps inform early decision-making before any project commitments

What It Does Not Include

- No construction activities
- No demolition
- No permanent changes to the property
- Not a construction permit
- Does not transfer ownership or control of the land
- Does not guarantee the project will move forward on that site

Commitment to Landowners

- Valley Link is committed to working transparently, respectfully and collaboratively with landowners throughout the process

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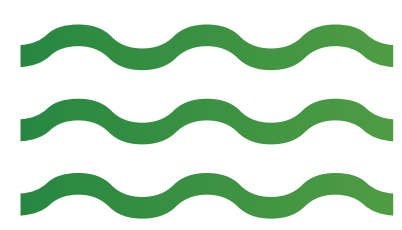
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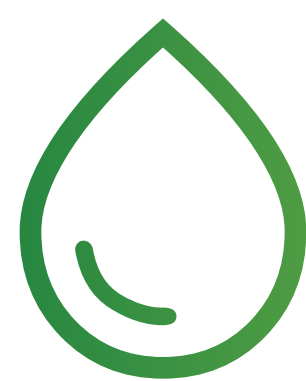


Environmental Protection

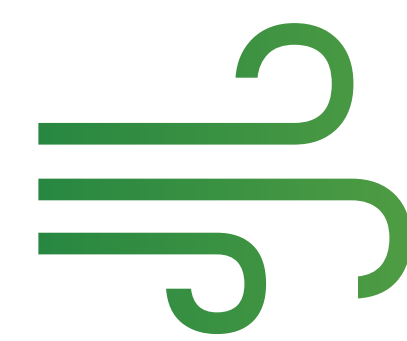
Valley Link is committed to environmental protection and will work with federal, state and local agencies to mitigate environmental impacts. Avoiding environmental impacts and meeting regulatory standards will help guide the project from the planning stage through construction.



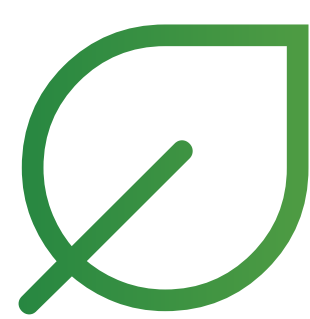
Water Quality



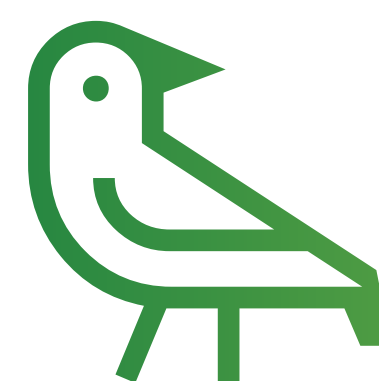
Water Resources



Air Quality



Natural Resources



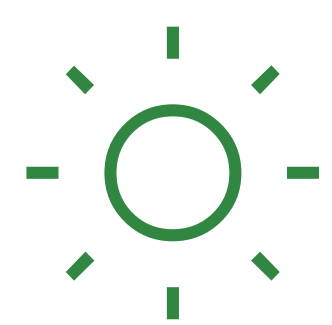
Threatened or Endangered Species

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Construction



Typically construction will take place during daylight hours



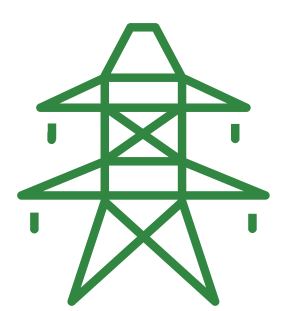
Construction will periodically pause between phases of work



We will use existing roads to access the right-of-way where possible



We will coordinate access to the right-of-way with property owners

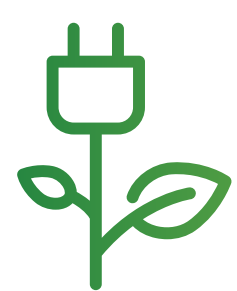


Valley Link may access the right-of-way to inspect and maintain the transmission line after construction and for vegetation management



Vegetation Management

Our vegetation management program aims to:



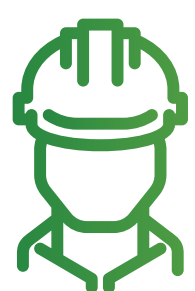
Protect the electric grid and reduce power outages



Minimize negative impacts to the environment



Foster positive relationships with customers and communities



Work safely and efficiently



Comply with federal, state and local regulations

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Transmission lines and agriculture have coexisted for generations, from the earliest rural electric systems to today's modern infrastructure. Transporting electricity from generation plants to urban centers often requires crossing farmland, and transmission infrastructure has evolved to allow agricultural operations to continue safely and efficiently alongside power lines, with structure heights designed to accommodate modern harvesting practices. Transmission facilities are planned with consideration for plowing, planting, crop management and harvesting, and many farming activities can continue through the right-of-way. Whenever possible, lines are routed along existing property features such as fence rows, tree lines or field edges to minimize disruption to planting areas. Orchards and specialty crops can also remain productive near transmission rights-of-way. Utilities also provide guidance on safe working distances and clearances so farmers can continue daily operations safely around poles and wires.



Easement widths vary depending on terrain, structure type and voltage requirements.



Lines are designed in close consultation with landowners so that agriculture activities can continue through the right-of-way.



Structure heights are planned to support modern harvesting equipment.



Transmission lines support continued agricultural land use.



A legacy of cooperation between transmission and agriculture.

Valley North Project

Agricultural Operations

Images and 3D renderings may not depict the actual project location. Imagery is for illustrative purposes only.

