

Optimizing Energy and the Land

NextEra Energy Resources

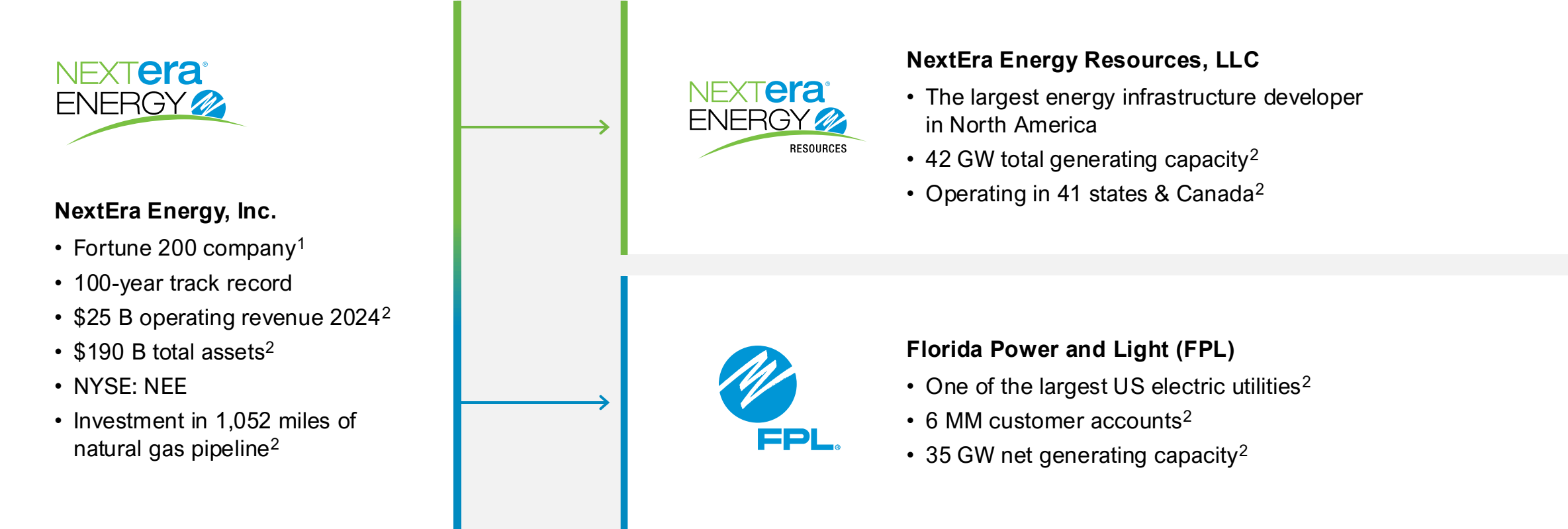
IEDA Annual Meeting

February 6, 2026



NextEra Energy is a leader in all forms of energy

Composed of two primary businesses



1. Fortune's 2025 Rankings 1/22/2025
2. Annual Report 2024 Form 10-K.

NextEra Energy by the numbers



NYSE: NEE
Fortune 200 company¹



A- credit rating²



\$25 B
operating revenue
2024²



\$190 B
total assets²

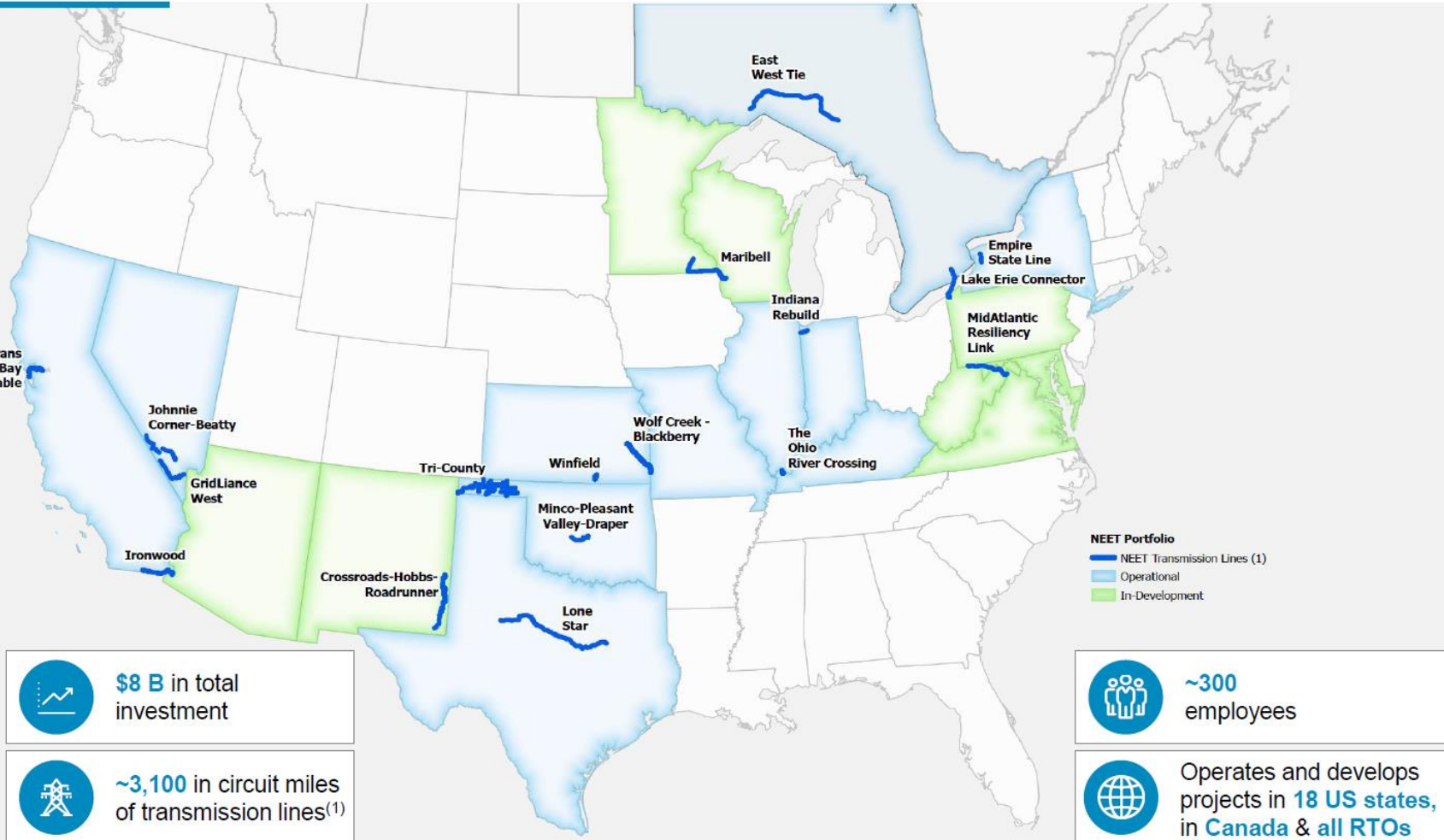


\$134 B
Infrastructure capital
deployed since 2013³

1. Fortune's 2025 Rankings 1/22/2025
2. Annual Report 2024 Form 10-K.
3. Sustainability Report 2024

NextEra Energy Transmission (NEET)

As one of the largest transmission developers in the industry, NEET has a proven track record of delivering projects on time and under budget across the United States and Canada



 **\$8 B** in total investment

 **~3,100** in circuit miles of transmission lines⁽¹⁾

 **~300** employees

 Operates and develops projects in **18 US states**, in **Canada & all RTOs**

NEET Overview

- **NEET is the national leader in the competitive transmission industry, winning ~30% of projects since 2021**
 - Significant financial support, construction capabilities, purchasing power, and long-term vendor relationships
- **Ability to leverage NextEra Energy's platform is a key differentiator**
 - Unrivaled track record in delivering large projects on time and under budget, enabling **ratepayer savings** and **increasing grid reliability**
 - Strong in-house engineering, construction, operations, land and environmental services teams
- **NEET partners with IOUs and Public Power entities to deliver best-in-class transmission solutions**

1. Miles including operating assets and projects in development, construction and operations

Affordable, homegrown energy for Arizona

Helping fuel the Arizona's economic growth and quality of life



~\$7.1M annual payroll



~\$2.4B total capital investments



\$3.2M in property taxes in 2023*



\$5M annual land payments



- 3 wind energy facilities in operation
- 5 battery energy storage sites in operation
- 5 utility-scale solar energy centers in operation
- 32 distributed energy resources in operation
- 8 battery energy storage sites in development
- 4 utility-scale solar energy centers in development

*Annual Property Taxes: Includes property tax and other indirect taxes. Internal data based on 2023 full year.

NEET in the West

Enabling our customers vision in emerging markets



NEET West is actively building projects across CA, NV and AZ



Projects include single and double circuit 500kV and 230kV AC, HVDC, substations with transformation



NEET West is focusing on enabling all types of generation



At NextEra Energy Resources, we believe in building strong relationships and supporting the communities that we serve

During development, construction and operation, we do the right thing for local communities and the environment



Engaging Stakeholders



We invest our time and dollars into local communities



We engage stakeholders to reach common goals



We listen to our neighbors and share information



We ensure our proposal fits the interests and priorities of the community

We also meet with elected and appointed officials, civic associations, environmental groups and other community organizations. We share new information as it becomes available to provide project updates to the community.

Our approach to engineering

More than 30 years of central utility plant experience on projects company-wide

Proven Track Record	~560 B Daily in-house analysis of data points ¹	~8.7 GW New renewables and storage projects placed in service in 2024 ²	~300 Major capital projects completed over past 15 years
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Start with an engineering study

Identify scope, define performance parameters, identify design drivers such as geotechnical criteria, interferences, space control, tie-in locations, etc.



Development, permitting & procurement

Combination of self-perform and third-party early-stage engineering to support development, permitting & procurement activities. EPC contracting strategy for detailed engineering followed by construction and startup.



Leverage NextEra Energy Resources' supply and schedule advantages

Long lead major equipment such as boilers, steam turbines and transformers procured by NextEra Energy Resources, with assignment to EPC Contractor, to integrate into the project during detailed design; leveraging our supply and schedule advantages.



Design for efficiency and minimal disruptions

Construction based design emphasizes construction efficiency with specific, dedicated constructability reviews to minimize impacts to the operating plant.

1. January 2025 News Release
2. Investor Conference Deck 2024

Transforming Transmission Development with TerraGrid and Routify

Proprietary tools that designs high-value transmission projects and enables clean energy deployment

Energy Optimization

Power System Optimization

Industry-leading power systems optimization using economic and reliability tools



Multi-Benefits Planning

Leverages FERC Order 1920 planning methods to optimize transmission and renewables



Resource Adequacy

Probabilistic analysis of capacity availability using big data



Land Optimization



Geospatial Optimization

Anticipate land use risks and identify resources and routes that minimize cost and conflicts



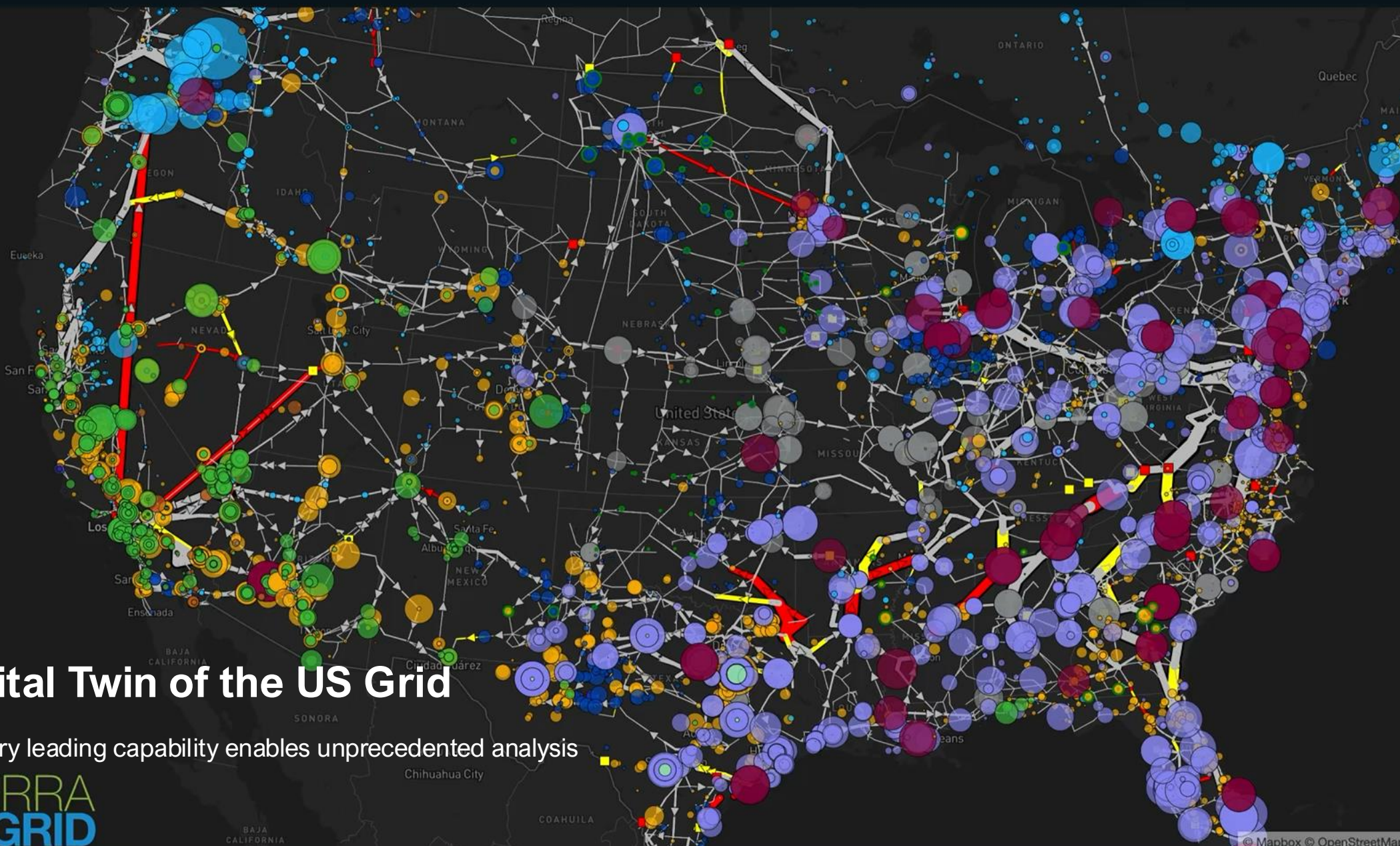
Computation

Analyzes trillions of datapoints to compare alternative routes and generation sources



Systematic Prospecting

Performs comprehensive geospatial modeling nationwide

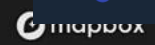


Digital Twin of the US Grid

Industry leading capability enables unprecedented analysis

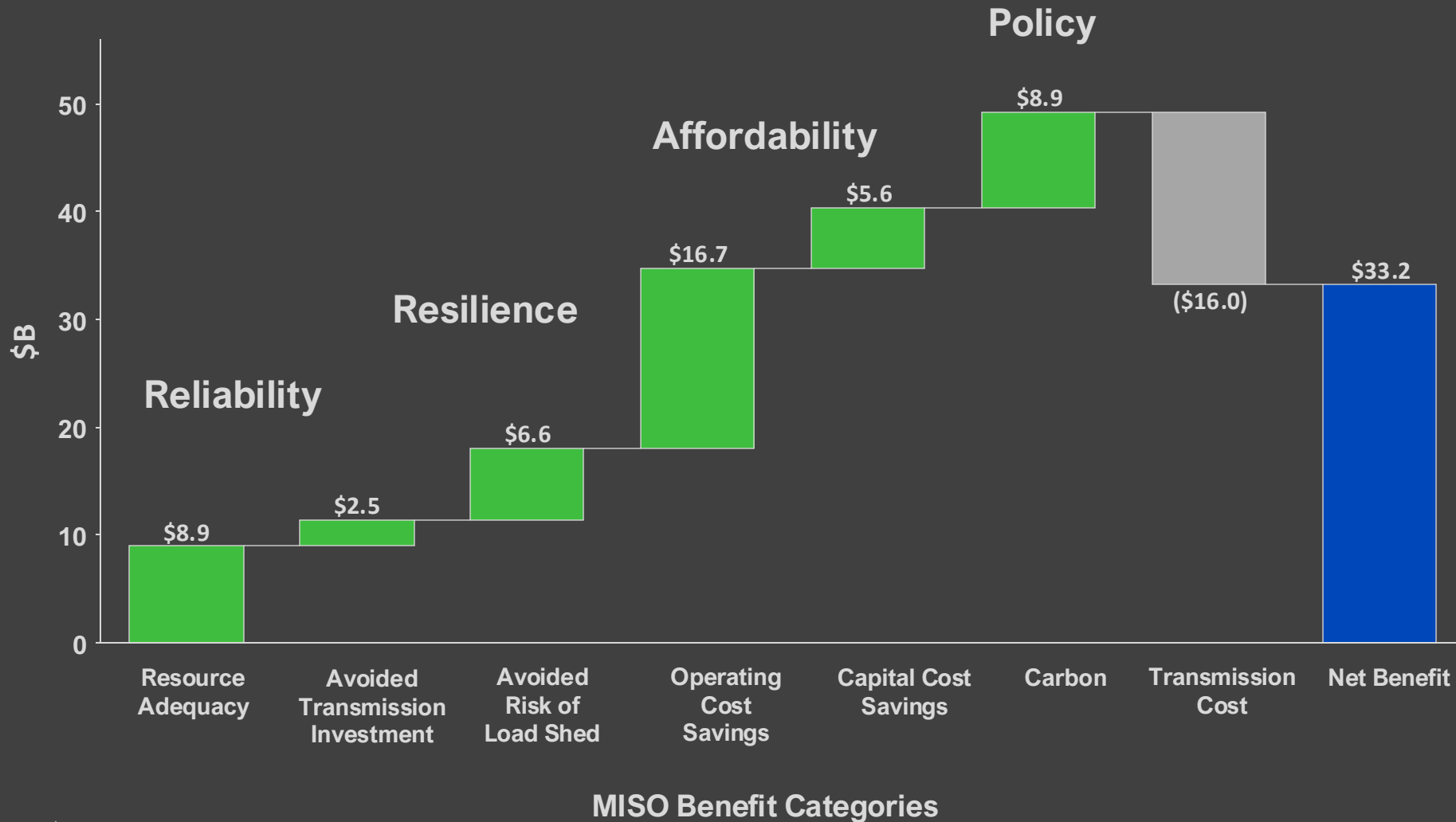


- Coal
- Gas
- Hydro
- Nuclear
- Other
- Solar
- Storage
- Wind



Integrated System Planning

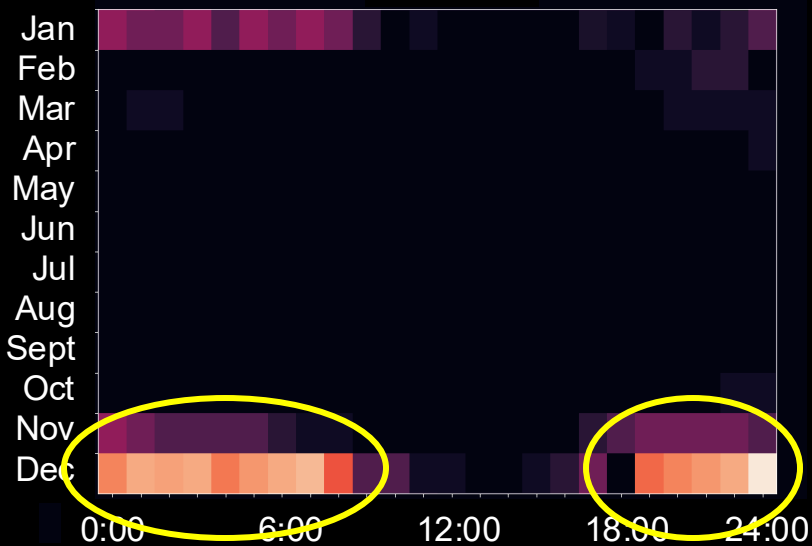
We measure system value using comprehensive economic and reliability planning tools



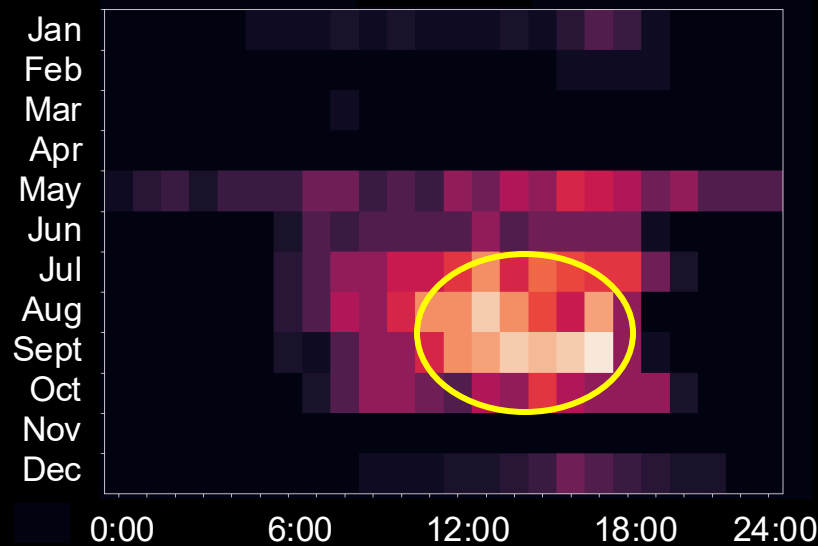
3.1
Benefit to cost ratio

FERC Order 1920
proliferated regional
Multi-Benefit Planning for
planning across the
country

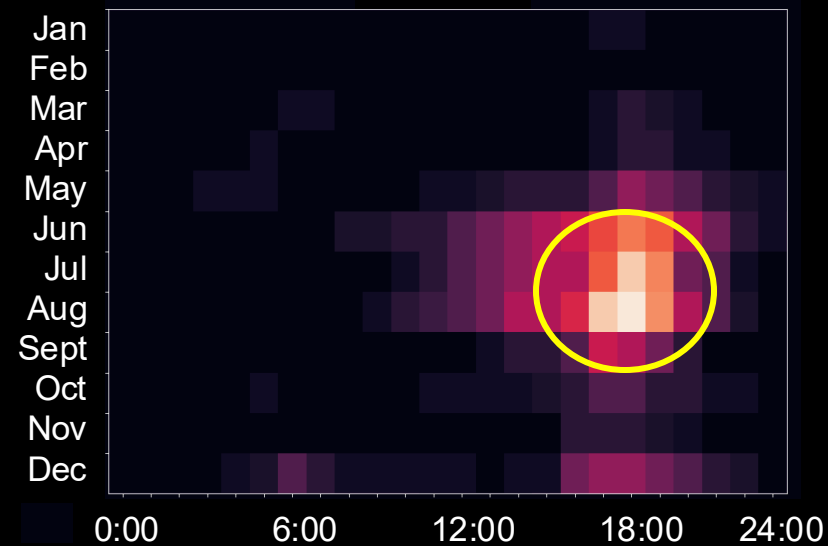
Region A



Region B



Region C

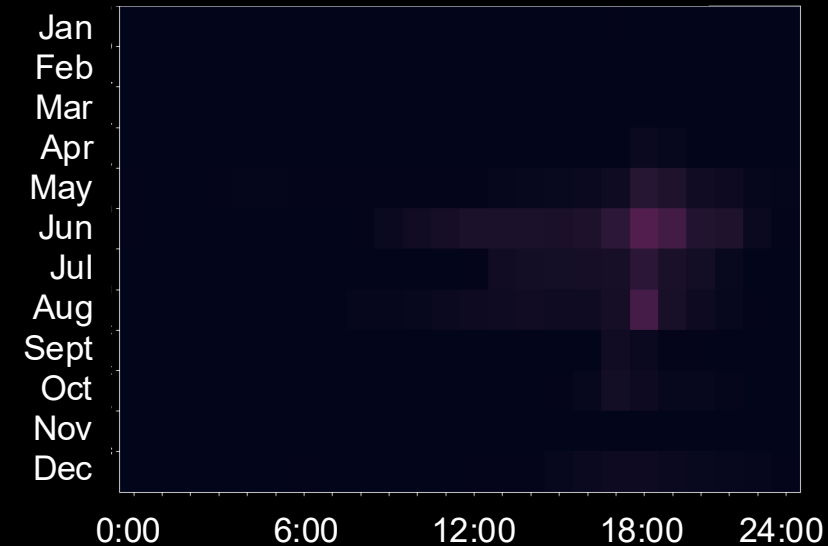
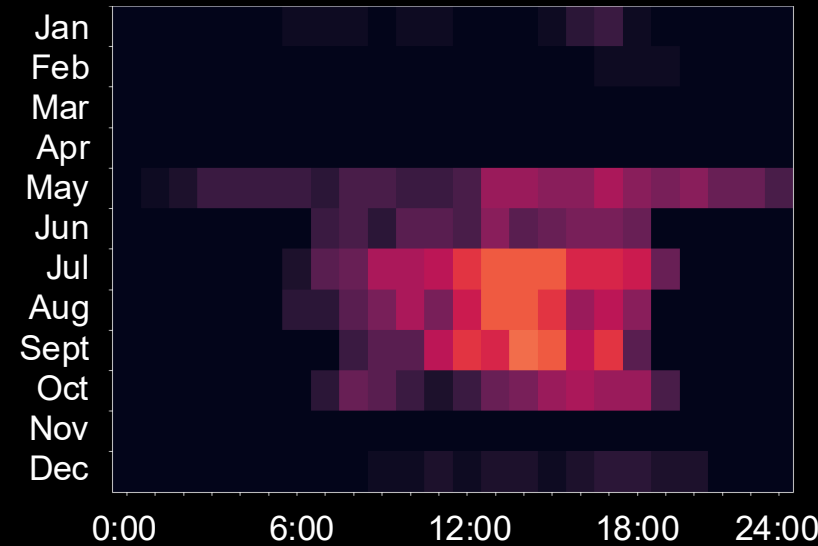
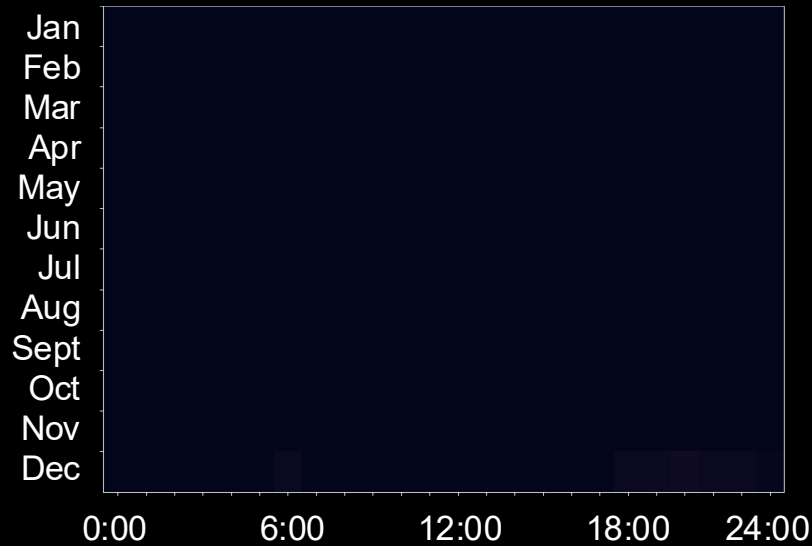


Enabling Resource Adequacy with Transmission



Low Risk

High Risk



Automated Interconnection Analysis

Instantly estimate the cost of connecting any generator or load at any location in the United States

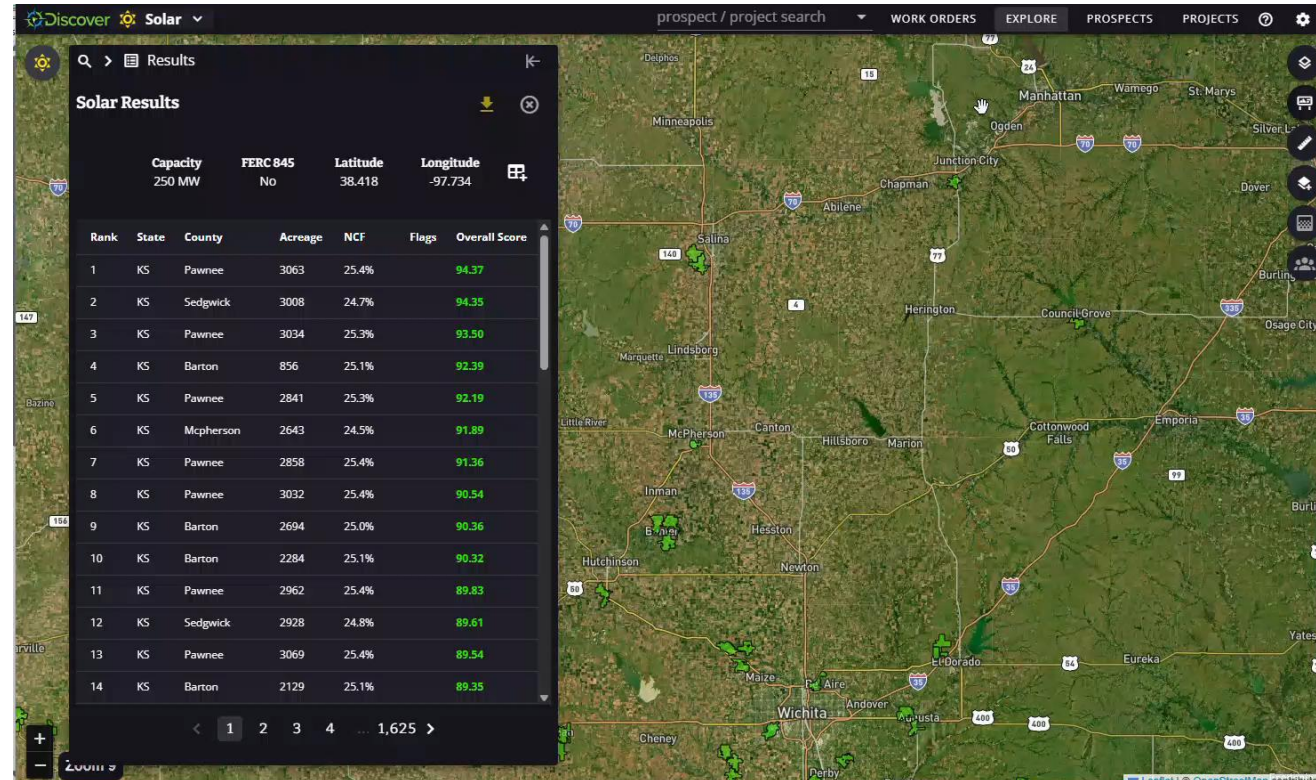


Prospecting

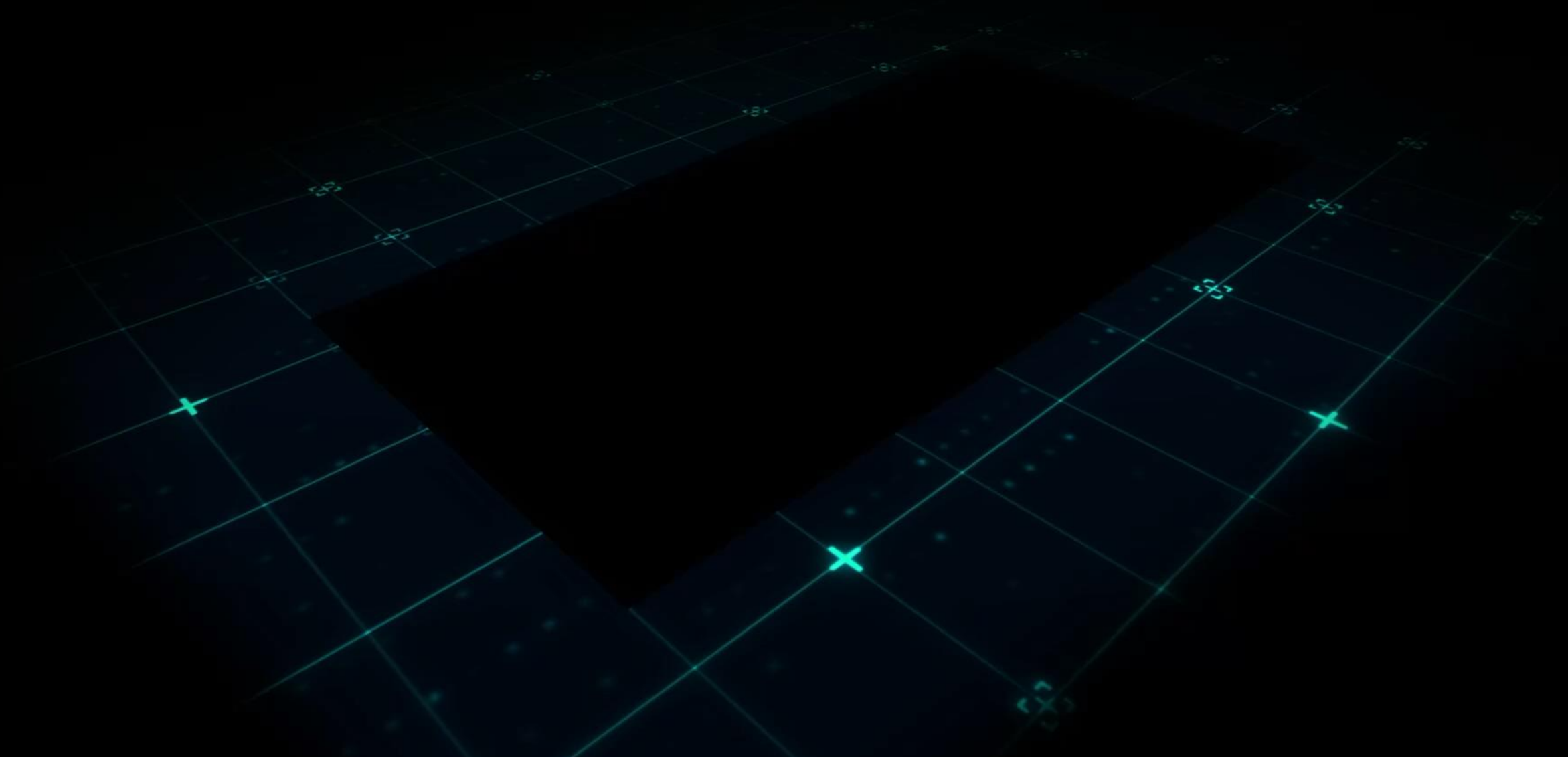
- NextEra inventory is curated using a range of data, including land use, resource quality, sentiment and interconnection costs
- Enables analysis of interconnection costs under different regional assumptions, enabling more accurate results

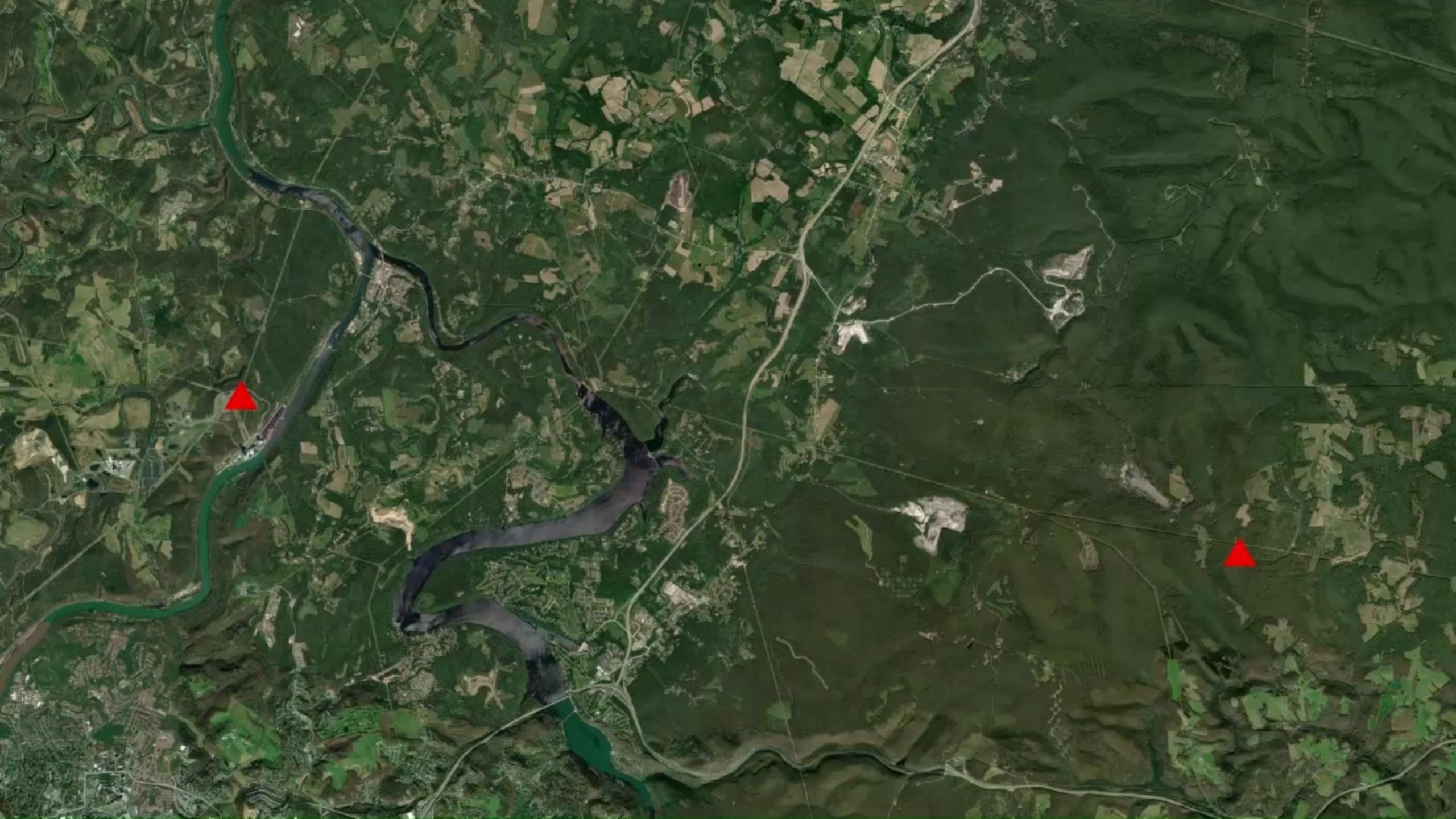
Queue Attrition

- Analyze and predict likelihood of competitor projects in the queue to proceed or withdraw
- Rapidly iterate between alternative scenarios to refine assumptions about generation, queue cluster, and market assumptions



Cost Surface Development Process











Design Optimization

Step 1/16

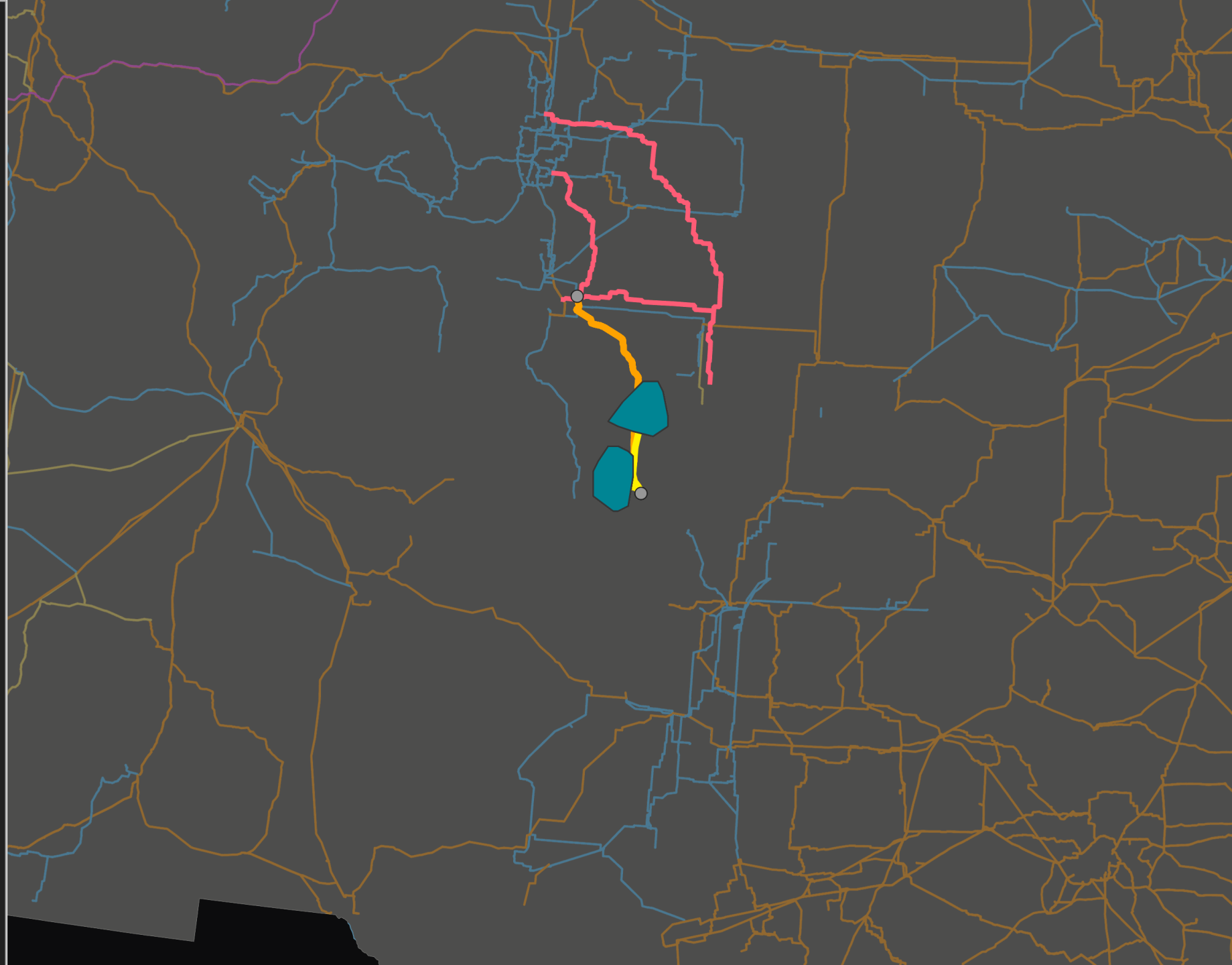
Total Cost (\$)
Benefit to Cost Ratio

Design Configurations

-  **Cutbow**
-  **Colorado Power Pathway**
-  **TerraGrid Gen-tie Route**
-  **2024 ITP**
-  **Nodes**
-  **Energy Zone**

Transmission

-  230-300 kV
-  345 kV
-  500 kV
-  765 kV
-  DC Line



Project Spotlight: GridLiance West

GLW is rebuilding its system to double circuit 500kV and double circuit 230kV with connections to WAPA and NVE through the Core and Beatty Upgrades



Let's Build Together

Thank you.



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