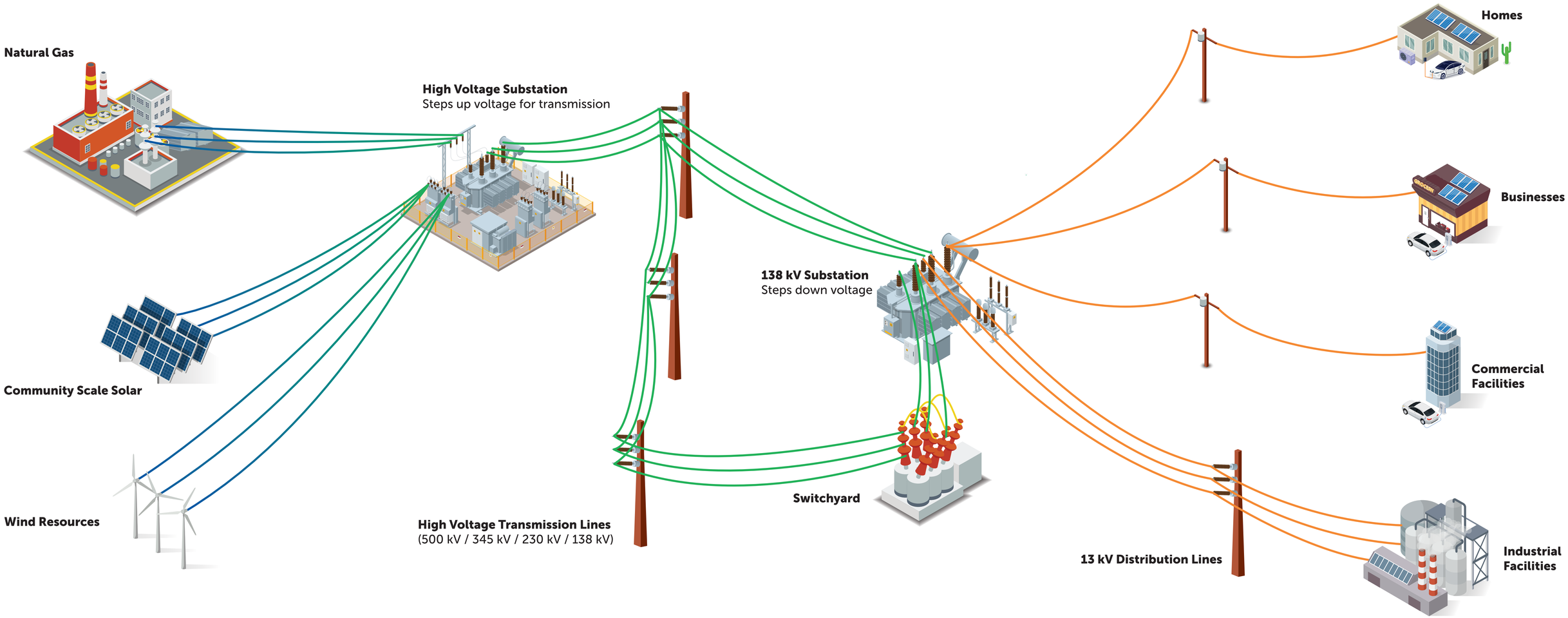
Our Energy Grid
How we deliver electric service to you

UniSourceEnergy SERVICES



Generation

Transmission and Sub-Transmission

Distribution

Santa Cruz Reliability
Project North

UniSourceEnergy SERVICES

Purpose & Need

Purpose

Improve the reliability and resiliency of the electrical transmission system servicing Santa Cruz County

Need

Maintain and strengthen reliability for Santa Cruz County and its residents and business, and industries including hospitals, schools, ports of entry, and federal facilities

Meet current and future energy needs without impacting service to existing customers

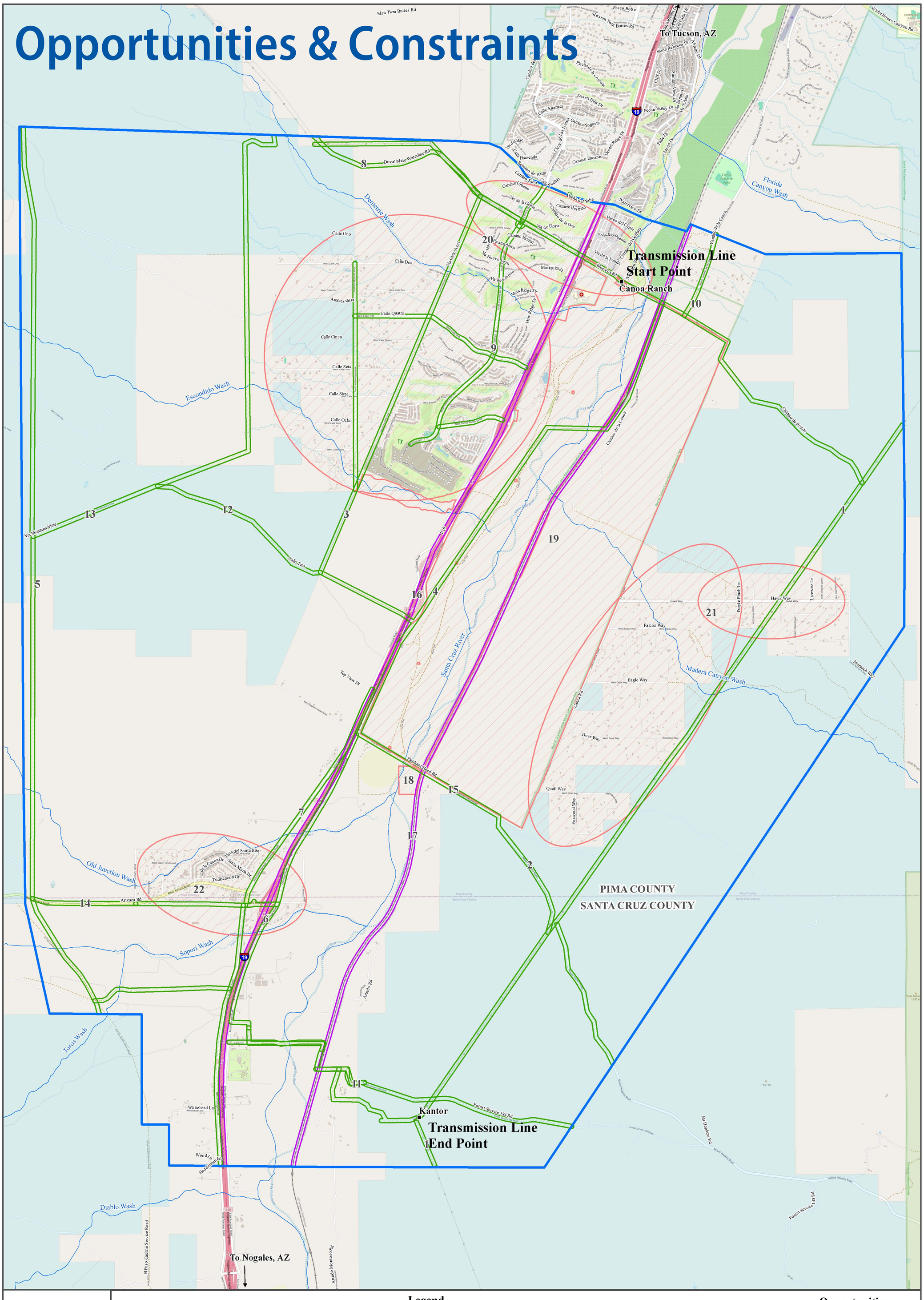
Convert the current radial line configuration servicing Santa Cruz County to a looped transmission system

Reduce and eliminate the potential for a major and sustained outage in Santa Cruz County

Santa Cruz Reliability Project North

UniSourceEnergy SERVICES

Opportunities & Constraints



0 0.2 0.4 0.6 Miles

1:24,000

Legend

- Substation
- Study Area
- Opportunity
- Constraint
- Both

Land Jurisdiction

- Private
- USFS
- State Trust

Opportunities and Constraints

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Santa Cruz Reliability
Project North

This map is for planning purposes only.
UniSource makes no warranty of its accuracy.

Santa Cruz Reliability
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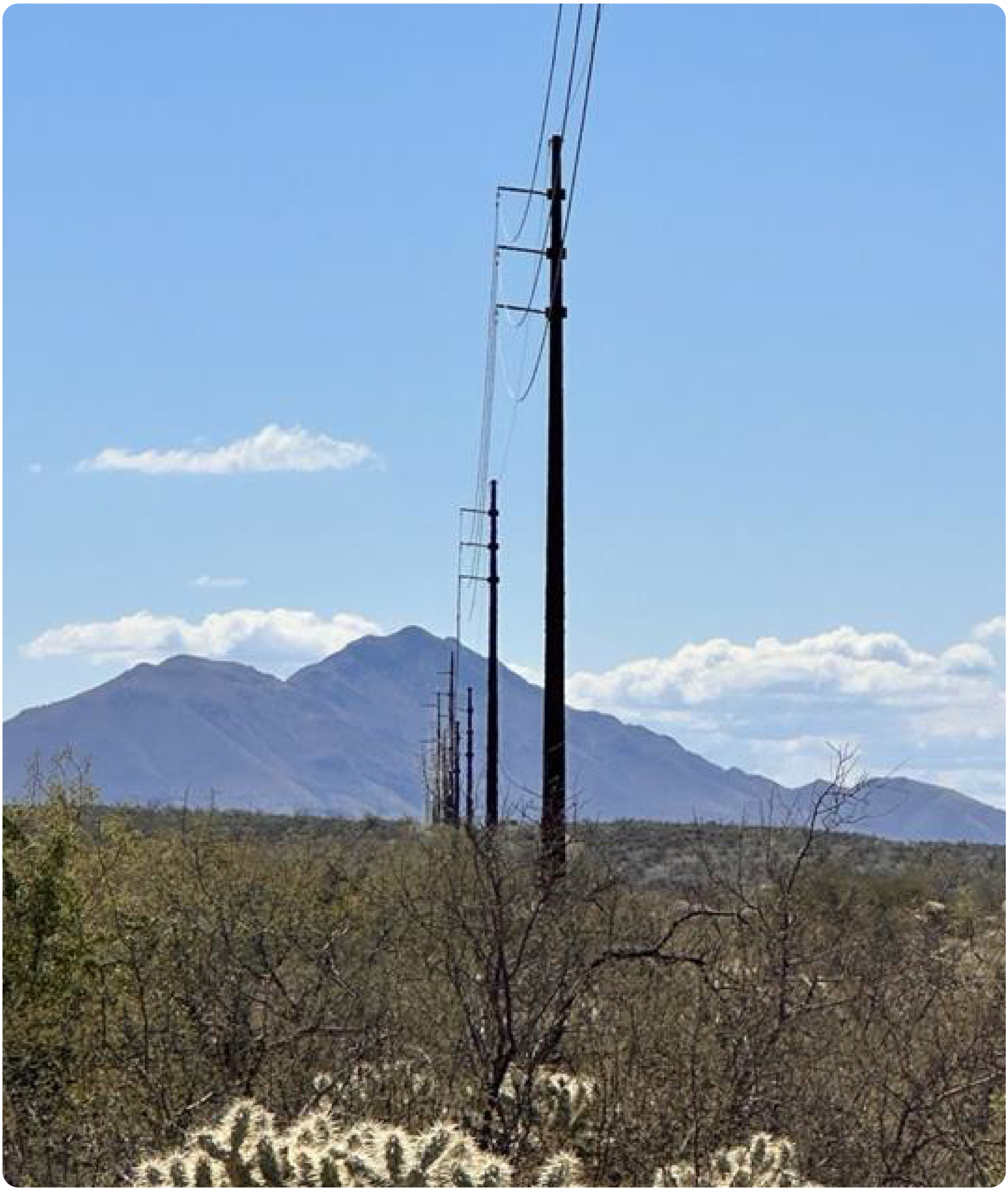
Pole Structure: Tubular, Weathering Steel Monopoles



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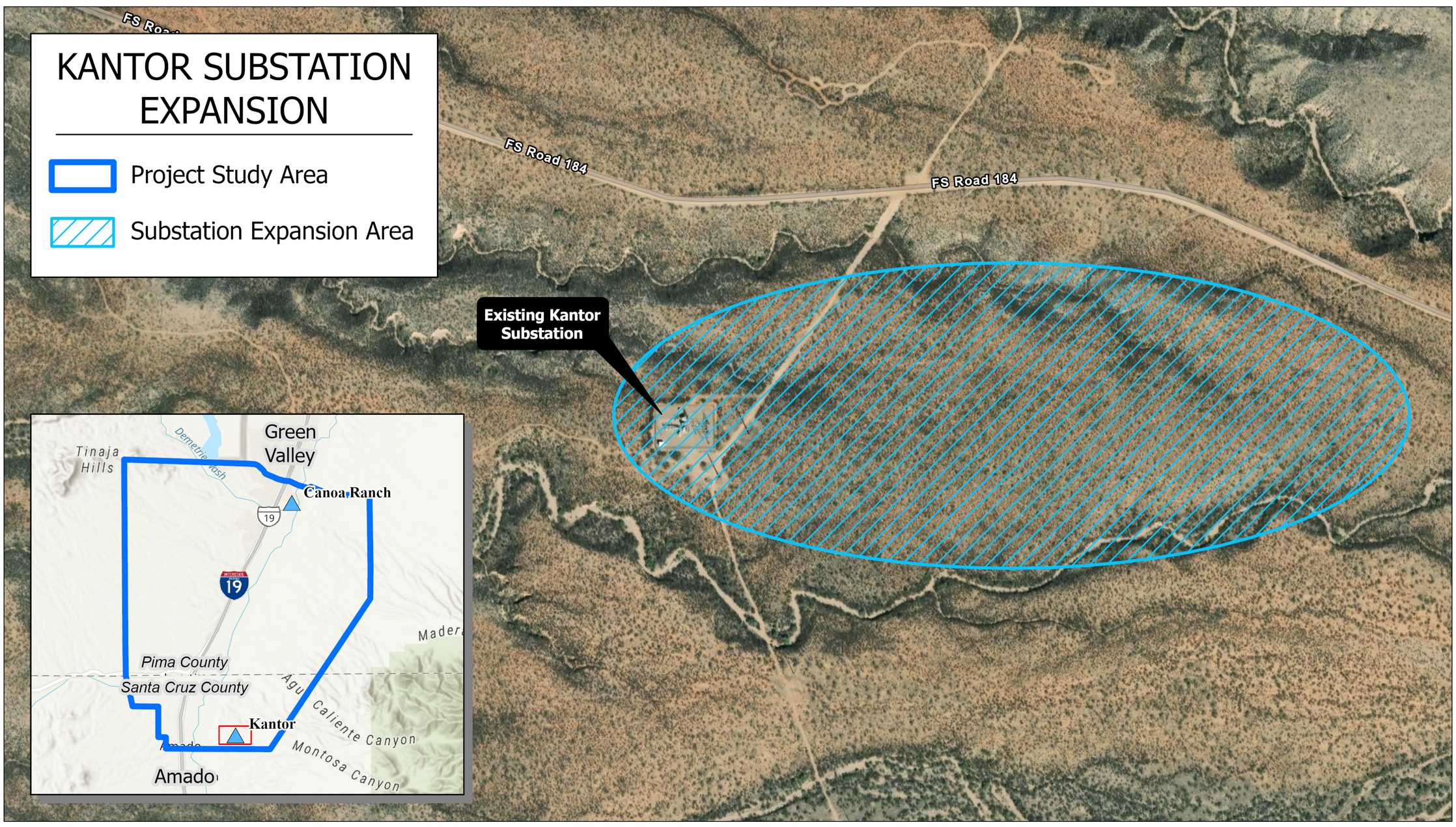
Kantor Substation Upgrades



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Siting Process Flowchart

Phase 1: **Pre-Analysis**

Conduct Filed Visits
Develop Study Area
Identify Opportunities and Constraints
Conduct Public and Stakeholder Outreach
Develop Preliminary Segments

Phase 2: **Data Inventory**

Conduct Research and Collect Data

Phase 3: **Suitability Assessment**

Develop Suitability Models
Conduct Suitability Assessment
Field Review
Refine Segments

Phase 4: **Compatibility Analysis**

Conduct Compatibility Analysis
Develop Route Alternatives
Conduct Public and Stakeholder Outreach
Identify Preferred Route

Phase 5: **Concept Evaluation**

Field Review
Submit CEC Application
Public Notification and Hearing

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ACC Considerations

The Arizona Corporation Commission will consider several factors before approving a Certificate of Envrionmental Compatibility. These factors, used by UniSource to analyze potential line routes, include:

- Wildlife & plant life
- Existing development plans
- Scenic areas, historic sites & archaeological sites and structures
- Engineering feasibility and challenges
- Environment
- Project costs & potential impacts on customer rates
- Noise emission levels & interference with communication signals
- Public input
- Potential public recreational uses

Interested in shaping the evaluation of transmission line routes? Scan the QR code or complete a comment form to share your perspective on the values that matter most to you in this assessment.

Santa Cruz Reliability
Project North

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We Want To Hear From You

How to Provide Official Public Comment:

Fill out an online comment form at:
www.uesaz.com/santa-cruz-reliability

Email comments to:
santacruzreliability@uesaz.com

Call:
1-833-310-1669 and leave a voicemail message

Mail a letter with comments to:
ATTN: Santa Cruz Reliability
P.O. Box 711
Mail Stop CB200
Tucson, AZ 85701-0711

An interactive map is posted on our website.

More Information
www.uesaz.com/santa-cruz-reliability

Cómo proporcionar un comentario público oficial:

Llenando un formulario de comentarios en línea:
www.uesaz.com/santa-cruz-reliability

Enviando comentarios por correo electrónico a:
santacruzreliability@uesaz.com

Llamando al:
1-833-310-1669 y dejando un mensaje de voz

Enviando una carta con comentarios a:
ATTN: Fiabilidad de Santa Cruz
P.O. Box 711
Mail Stop CB200
Tucson, AZ 85701-0711

Para ver un mapa interactivo, visite la página web del proyecto.

Más información
uesaz.com/proyecto-de-confiabilidad-de-santa-cruz