

**FAIRFAX COUNTY PLANNING COMMISSION
TELECOMMUNICATIONS COMMITTEE
THURSDAY, JANUARY 24, 2019**

PRESENT: Peter F. Murphy, Springfield District, Chairman
John C. Ulfelder, Dranesville District, Vice Chairman
Ellen J. Hurley, Braddock District
James T. Migliaccio, Lee District
James R. Hart, Commissioner At-Large

ABSENT: Julie M. Strandlie, Mason District

OTHERS: John A. Carter, Hunter Mill District
Walter C. Clarke, Mount Vernon District
Philip A. Niedzielski-Eichner, Providence
Mary D. Cortina, Commissioner At-Large
Tim Sargeant, Commissioner At-Large
Teresa Wang, Senior Deputy Clerk, Planning Commission
Steve Chafin, Director of Electrical Planning, Dominion Energy
Brandon Shaw, External Relations, Dominion Energy
Scott Reanny, External Affairs Manager, Dominion Energy
Deborah Johnson, Regional Policy Director, Dominion Energy
Wes Keck, Project Manager, Dominion Energy
Anward Michael, Communications Specialist, Dominion Energy
Sarah Rana, Transmission Planning, Dominion Energy
Mark Gill, Transmission Planning, Dominion Energy
Sheri Atkin, Land Use Planner, McGuireWoods, LLP
Michelle Stahlhut, Planning Division Planning Division, Department of Planning
and Zoning

ATTACHMENTS:

A. Overview of Electric Transmission Projects, Dominion Energy Presentation

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Chairman Peter F. Murphy called the meeting to order at 8:38 p.m. in the Board Conference Room of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia, 22035.

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Steve Chafin, Director of Electrical Planning, Dominion Energy; Brandon Shaw, External Relations, Dominion Energy; Scott Reanny, External Affairs Manager, Dominion Energy; Deborah Johnson, Regional Policy Director, Dominion Energy; Wes Keck, Project Manager, Dominion Energy; Anward Michael, Communications Specialist, Dominion Energy; Sarah Rana, Transmission Planning, Dominion Energy, and Mark Gill, Transmission Planning, Dominion Energy, presented an overview of Dominion Energy's Electric Transmission Projects, which is included in Attachment A, wherein a discussion ensued with multiple Committee members over the following topics:

- The process for community outreach prior to construction on site projects;
- The information made available to the community on Dominion's website;
- The manner Dominion communicated with the community and resolved issues at the Idylwood Substation project;
- Dominion's proposed method to mitigate visual impacts and construction noise at the Idylwood Substation project;
- The scope of the Idylwood-Tysons underground line project;
- Dominion's efforts to coordinate with the County, the Federal Communications Commission, and developers to implement underground lines at Spring Hill Substation;
- The Possum Point Substation Transformer project, which was designed to resolve the overload flow issue with Ox Road substation;
- The scope of the Loudoun-Ox Corridor transmission towers upgrade; and
- Security improvements that had been implemented to enhance the resiliency and security of the transmission system.

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The meeting was adjourned at 9:40 p.m.
Peter F. Murphy, Chairman

An audio recording of this meeting is available in the Planning Commission Office, 12000 Government Center Parkway, Suite 330, Fairfax, Virginia 22035.

Minutes by: Teresa Wang

Approved: May 9, 2024



Jacob L. Caporaletti, Clerk to the
Fairfax County Planning Commission

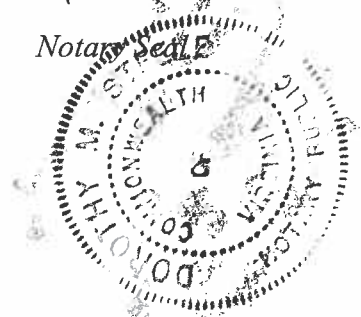
County of Fairfax
Commonwealth of Virginia

The foregoing instrument was acknowledged before me this 14 day of May 2024, by Jacob Caporaletti

Dwight M. Smith
Signature of Notary

Notary registration number: 7114113

Commission expiration: January 31, 2028



**Fairfax County Planning
Commission
Overview of Electric Transmission
Projects**

January 2019

Community Outreach and Engagement

Project Announcement

Notification to key stakeholders, followed by letter or postcard sent to residents.

Project website launch.

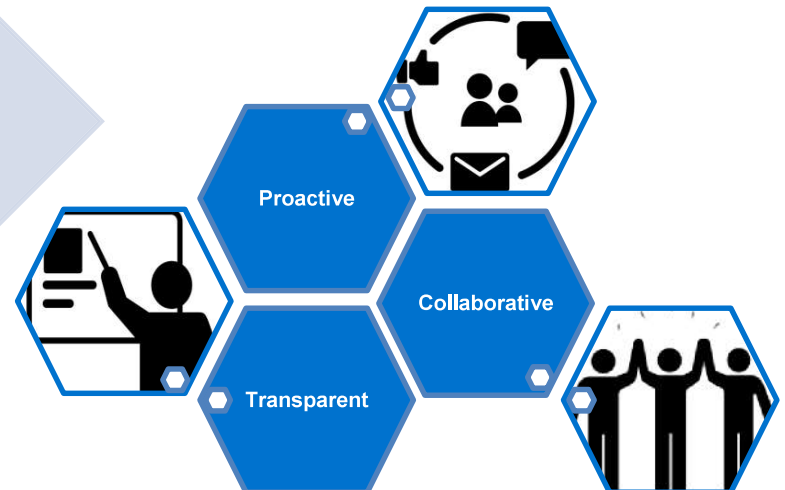
Active Engagement

Community Open House Meetings- subject experts from each area of the project team are available to answer questions. Simulations and fact sheets available.

Once necessary permits and approvals are obtained, a **construction informational meeting** is held before construction activity begins.

During construction

We remain committed to providing updates throughout the entire process- from project announcement to the completion of construction rehabilitation.



Idylwood Substation

Construction Communications and Mitigation



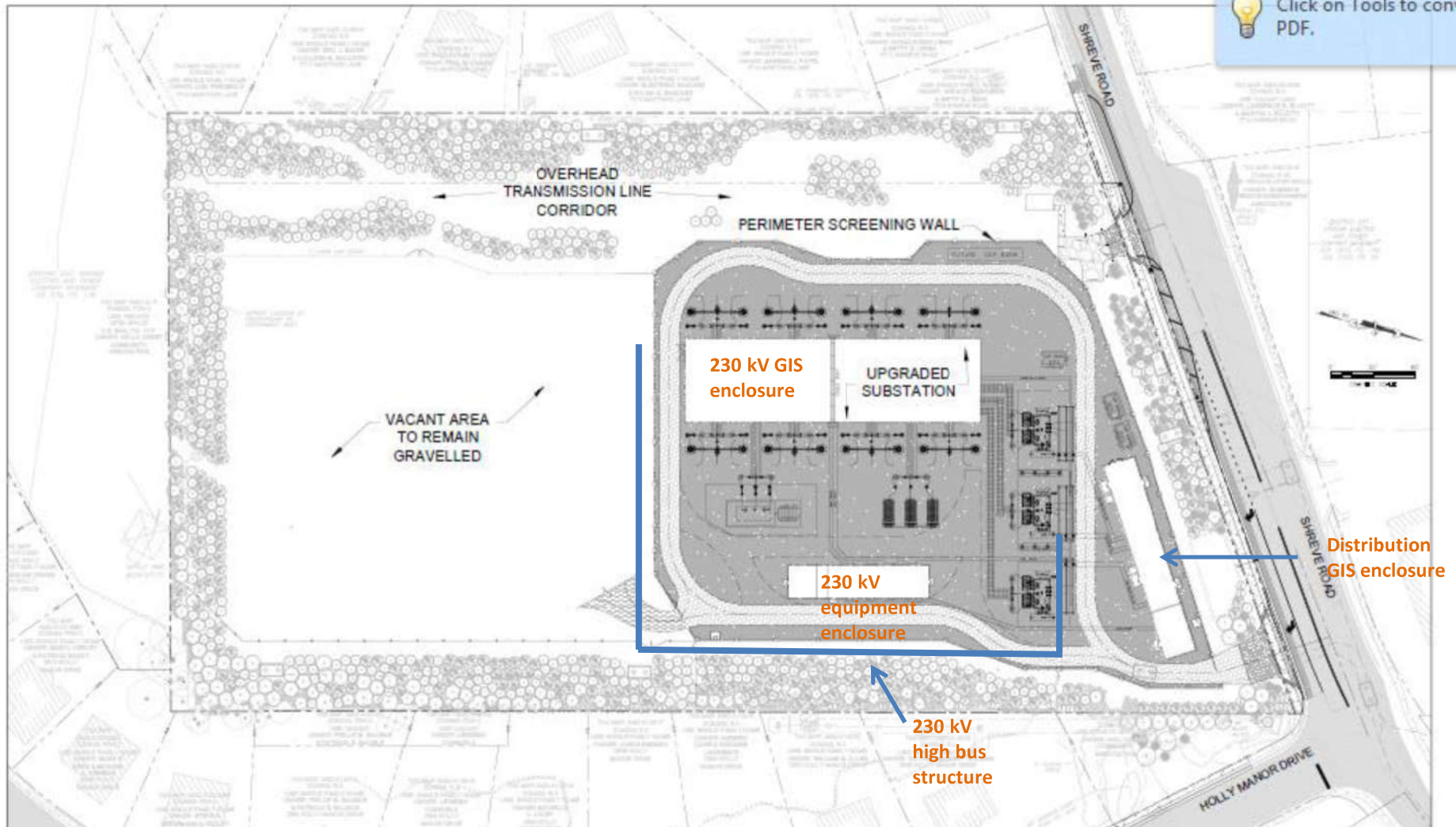
Fence fabric installed along Shreve Road

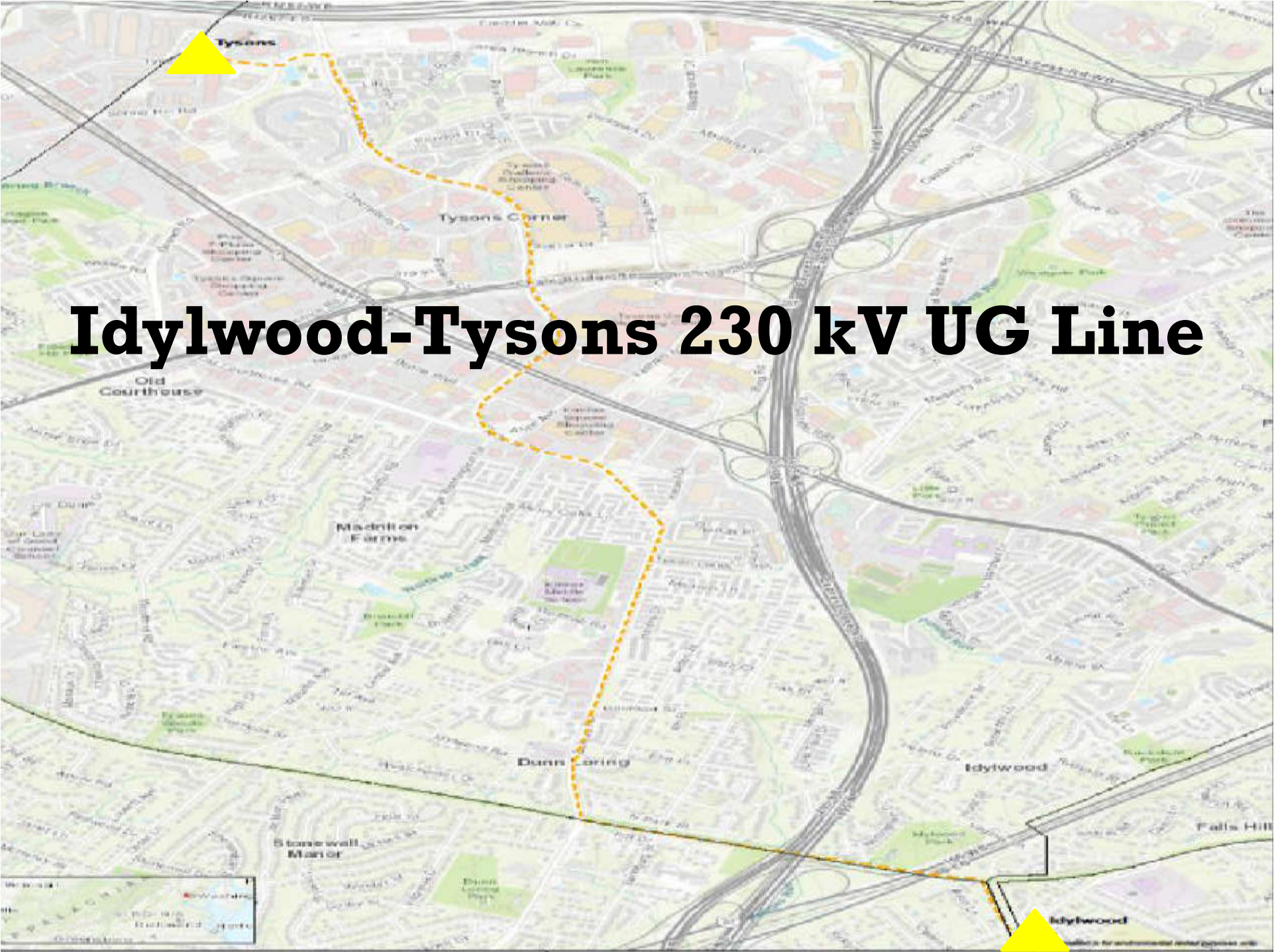


Temporary noise barrier along Holly Manor Drive

Idylwood Substation Site Plan

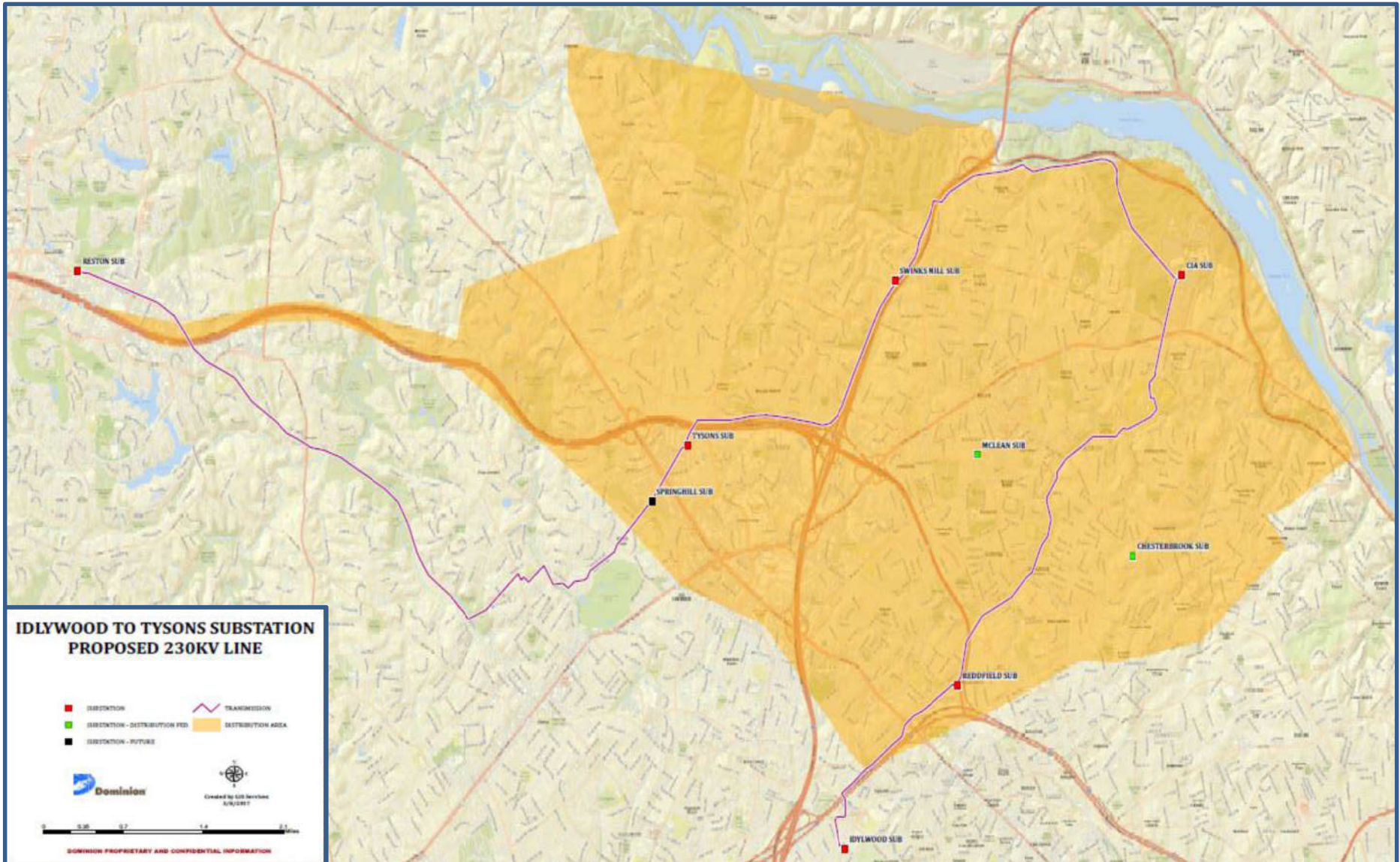
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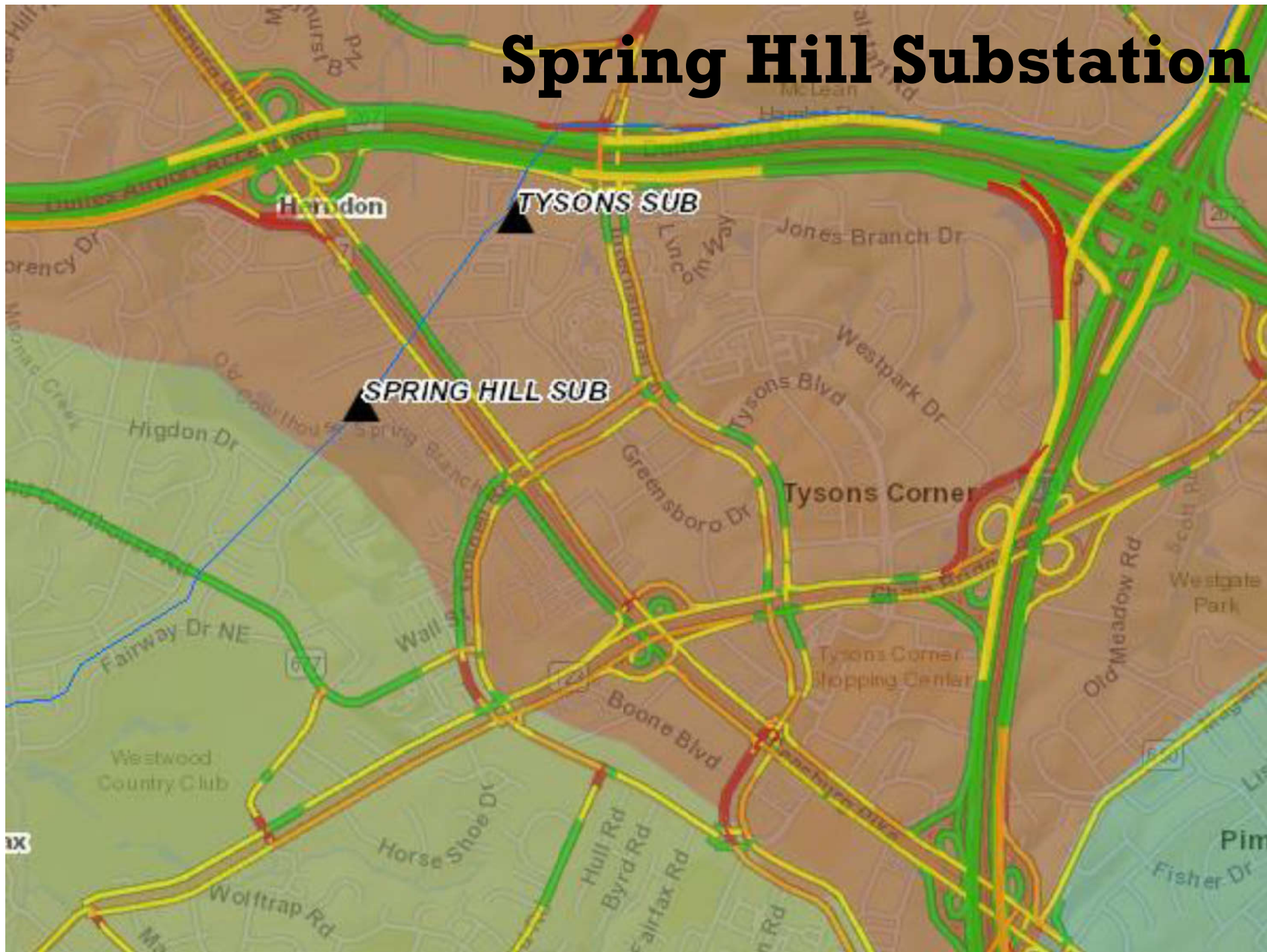


Idylwood-Tysons 230 kV UG Line

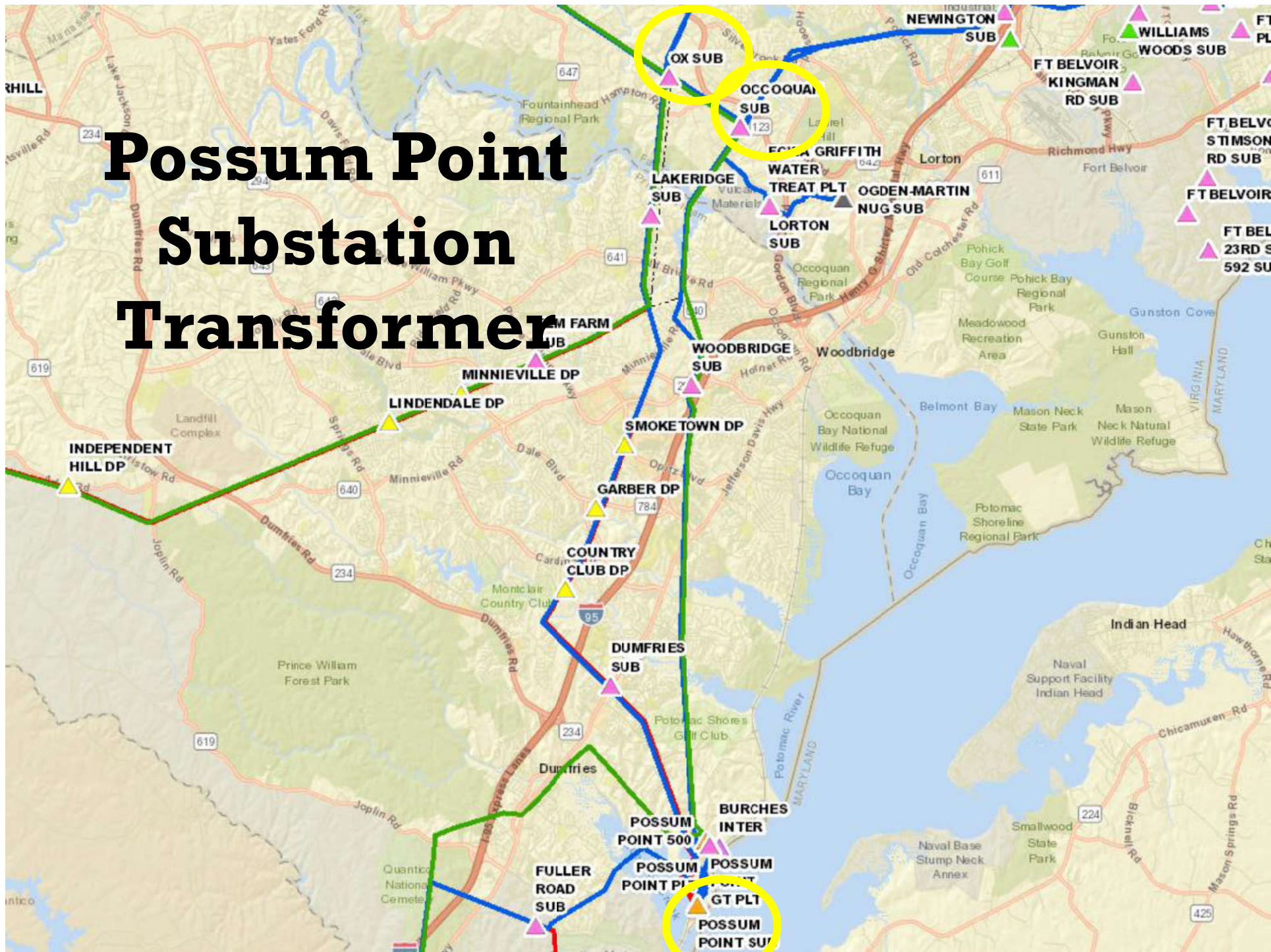
Tyson's loop



Spring Hill Substation



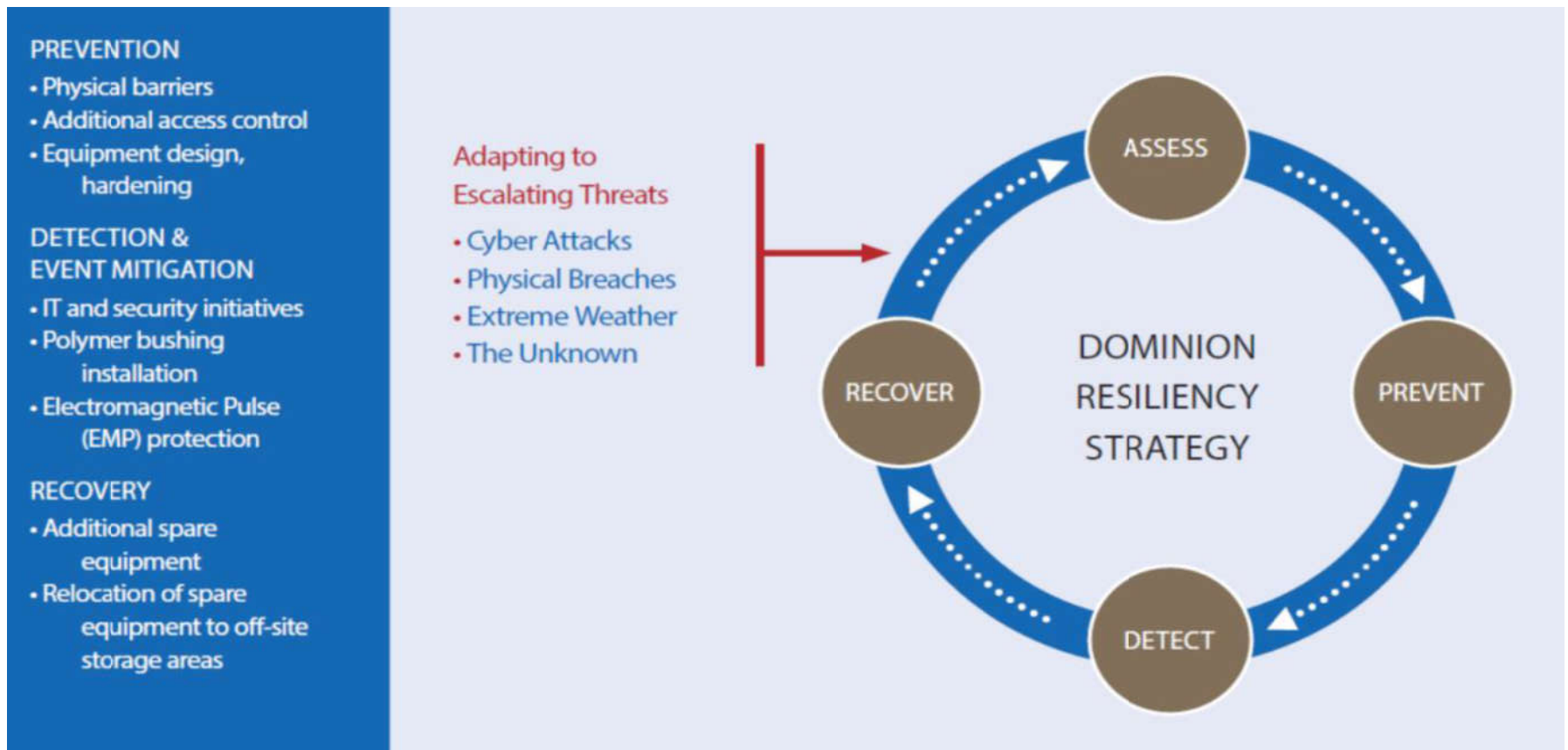
Possum Point Substation Transformer



Security Fences

We are installing additional physical security measures at critical substations as part of a comprehensive strategy to improve the resiliency and security of our transmission system.

Our enhanced substation security efforts began in 2013 and continue with investments in mobile and spare equipment to help ensure faster restoration should an interruption in service occur.



Design



Ox Substation



Before security fence construction



Example of new security fence

Clifton Substation



Our company is built on a proud
commitment to public service,
innovation and community
involvement.