

BGE 2025

Submission of Supplemental Projects for
Inclusion in the Local Plan

Need Number: BGE-2024-002

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

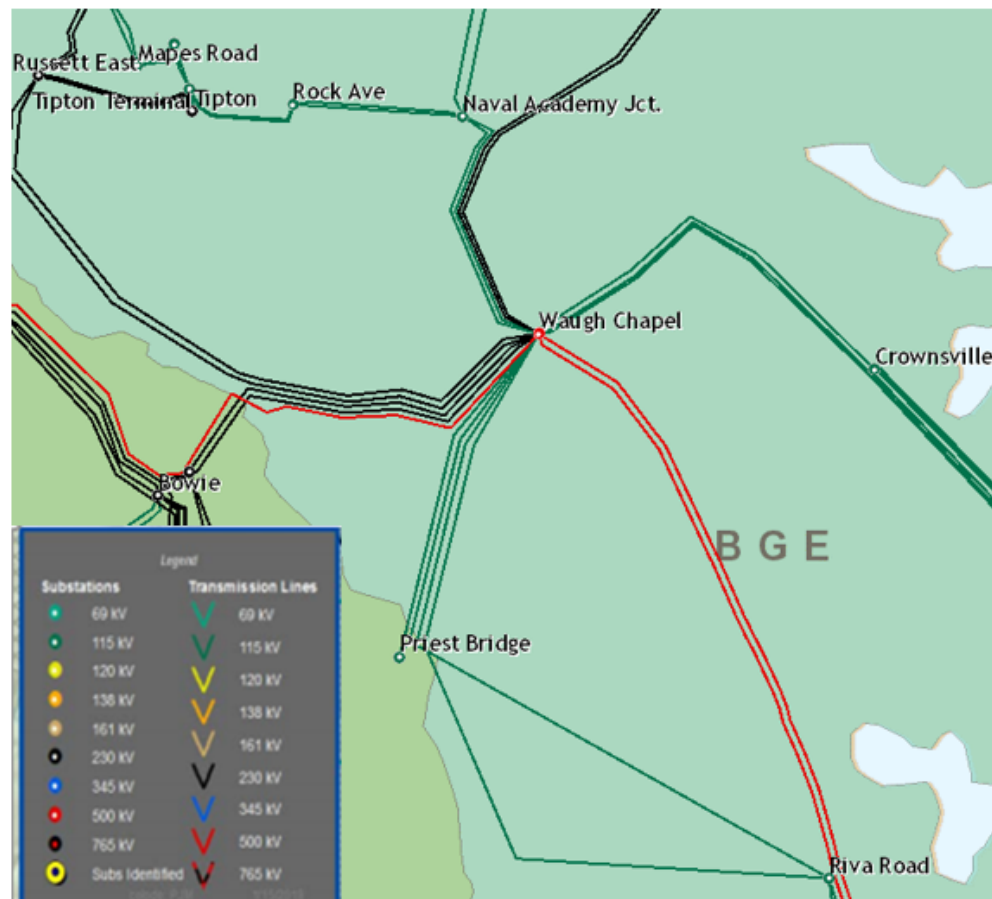
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Waugh Chapel 115kV circuit breaker #B4 installed in 1996 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-002

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

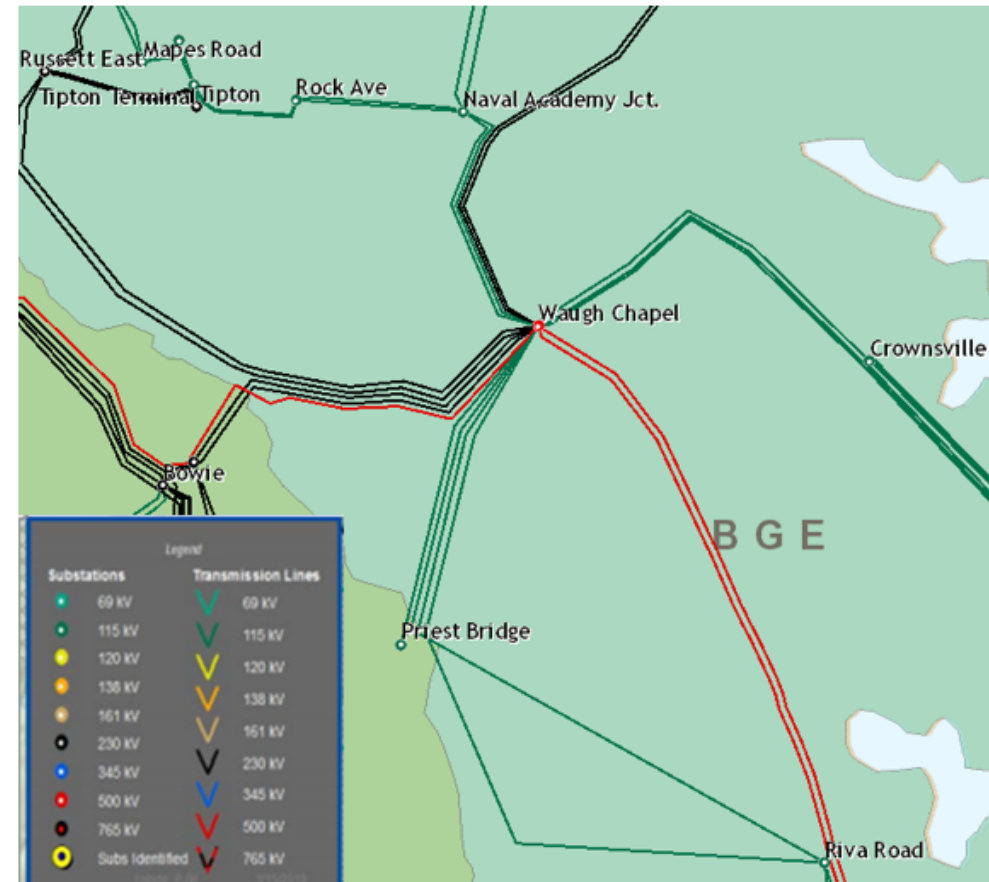
Replace Waugh Chapel circuit breaker B4

Estimated Cost: \$0.7M

Projected In-Service: 4/10/2025

Supplemental Project ID: s3560.1

Project Status: Construction



Need Number: BGE-2024-003

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

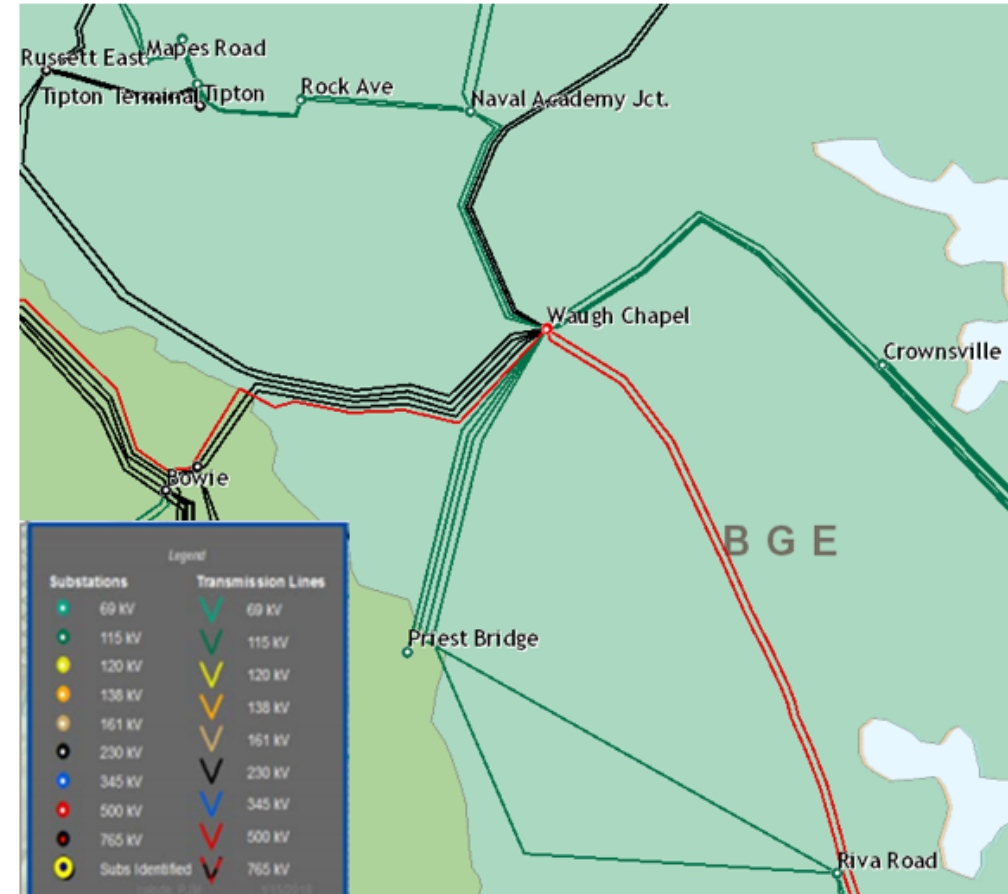
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Waugh Chapel 115kV circuit breaker #B7 installed in 1996 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-003

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

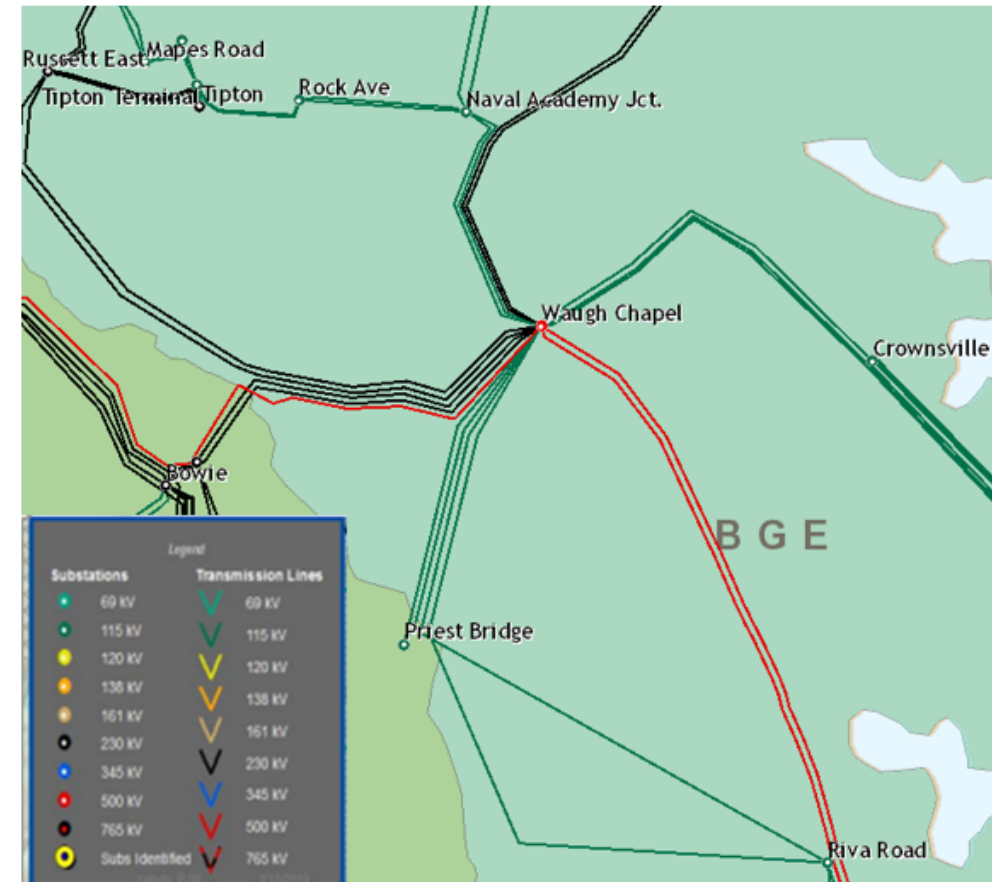
Replace Waugh Chapel circuit breaker B7

Estimated Cost: \$0.7M

Projected In-Service: 10/9/2025

Supplemental Project ID: s3561.1

Project Status: Engineering



Need Number: BGE-2024-004

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

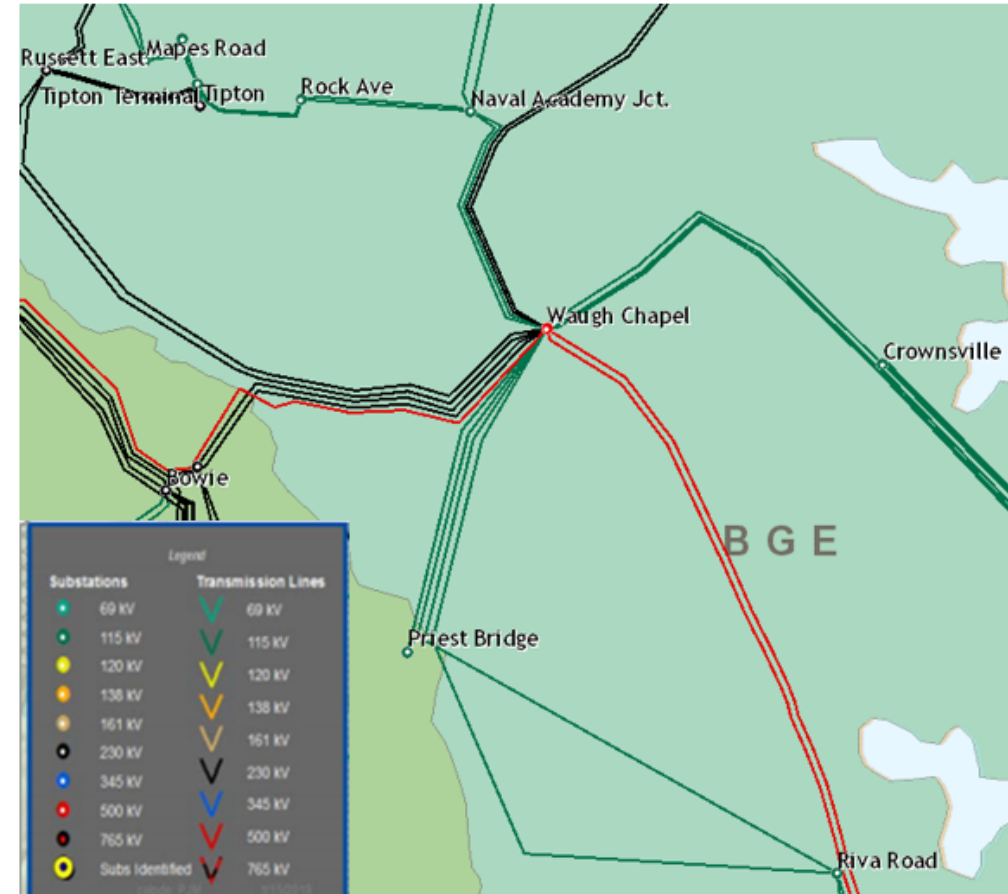
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Waugh Chapel 115kV circuit breaker #B10 installed in 1996 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-004

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

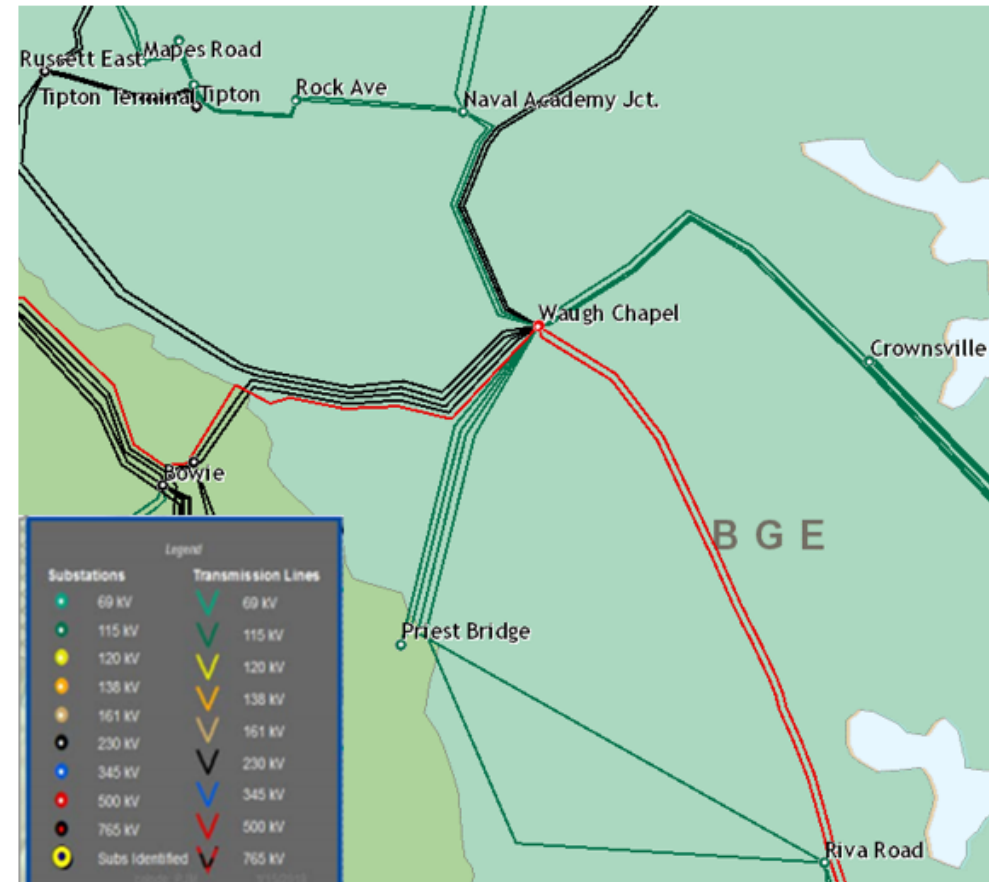
Replace Waugh Chapel circuit breaker B10

Estimated Cost: \$0.7M

Projected In-Service: 5/15/2025

Supplemental Project ID: s3562.1

Project Status: Engineering



Need Number: BGE-2024-005

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

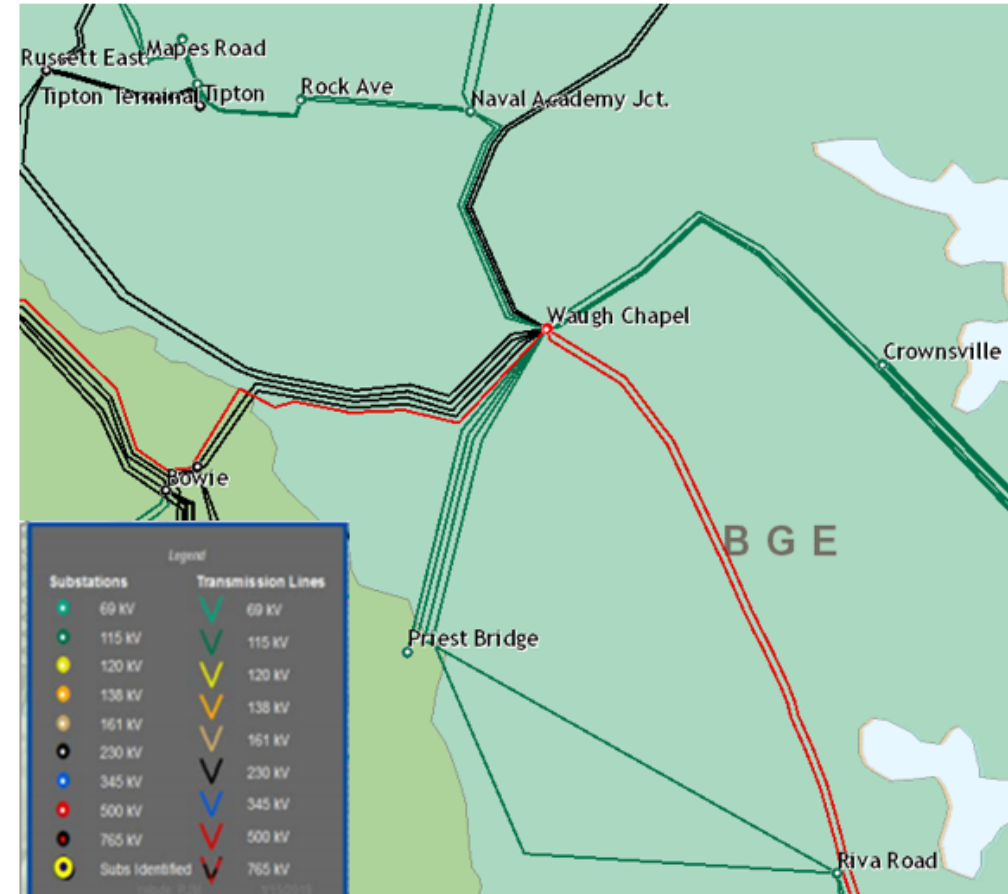
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Waugh Chapel 115kV circuit breaker #B12 installed in 1996 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-005

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

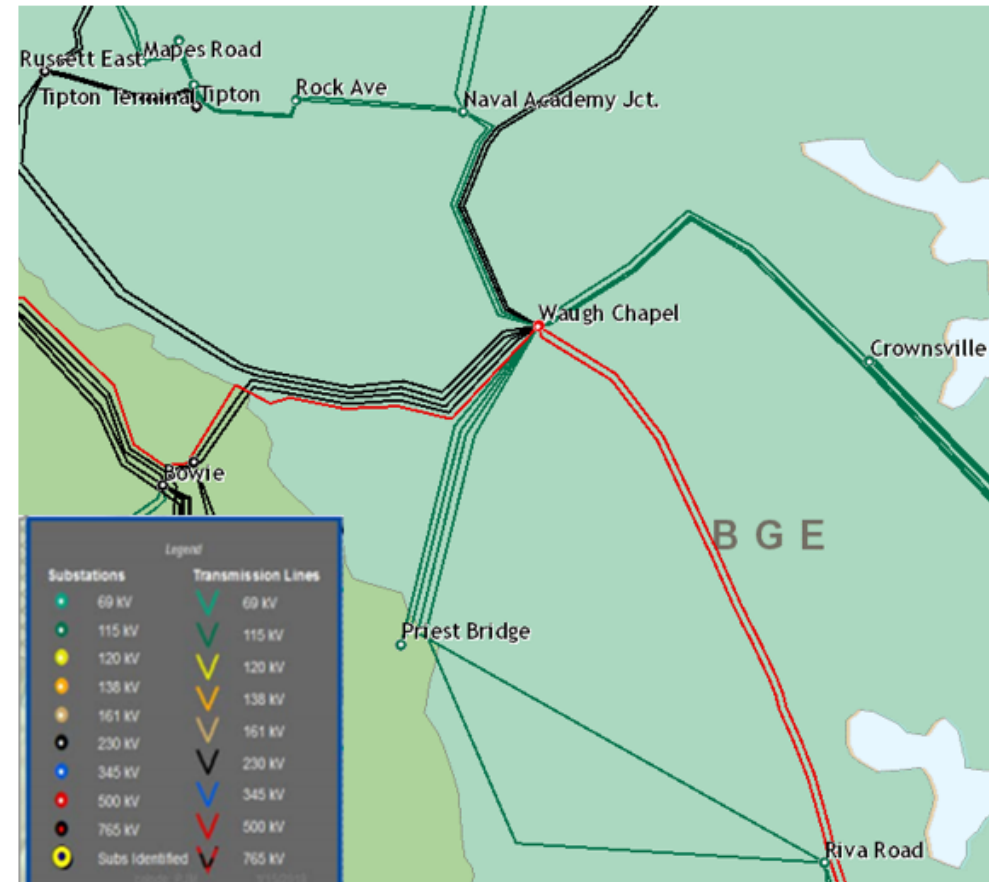
Replace Waugh Chapel circuit breaker B12

Estimated Cost: \$0.7M

Projected In-Service: 11/13/2025

Supplemental Project ID: s3563.1

Project Status: Engineering



Need Number: BGE-2024-006

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

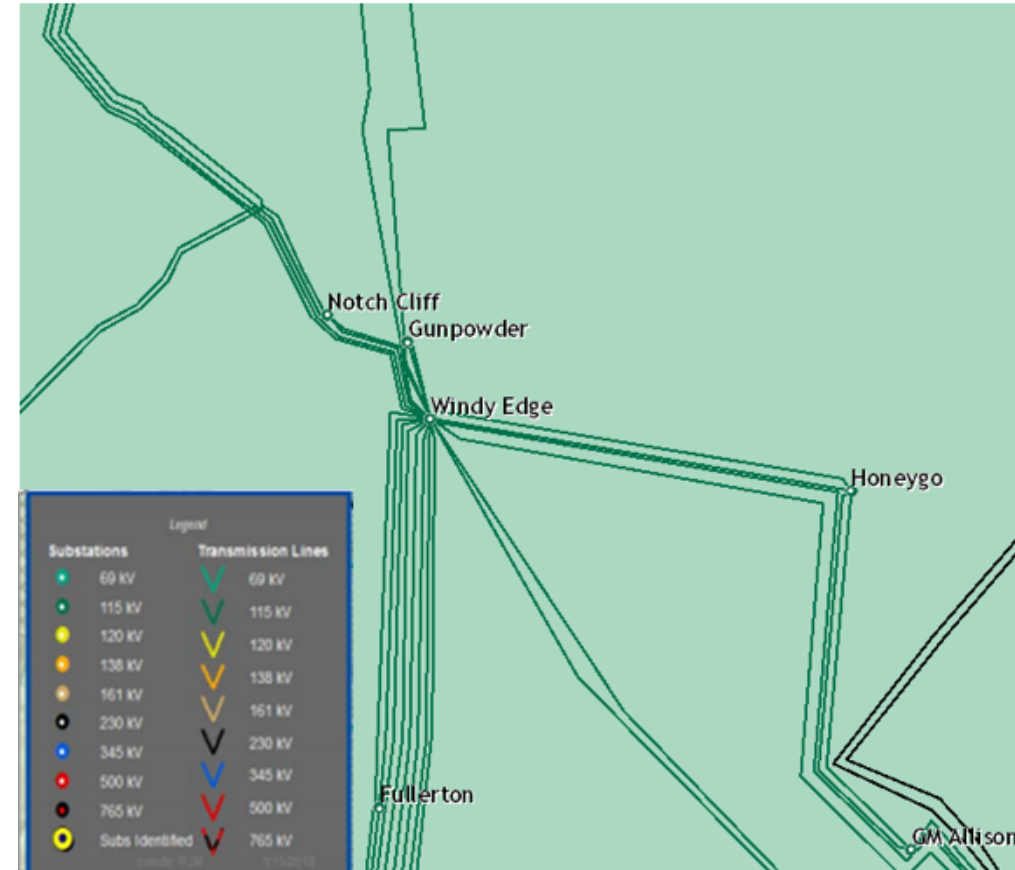
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Windy Edge 115kV circuit breaker #B3 installed in 1971 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-006

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

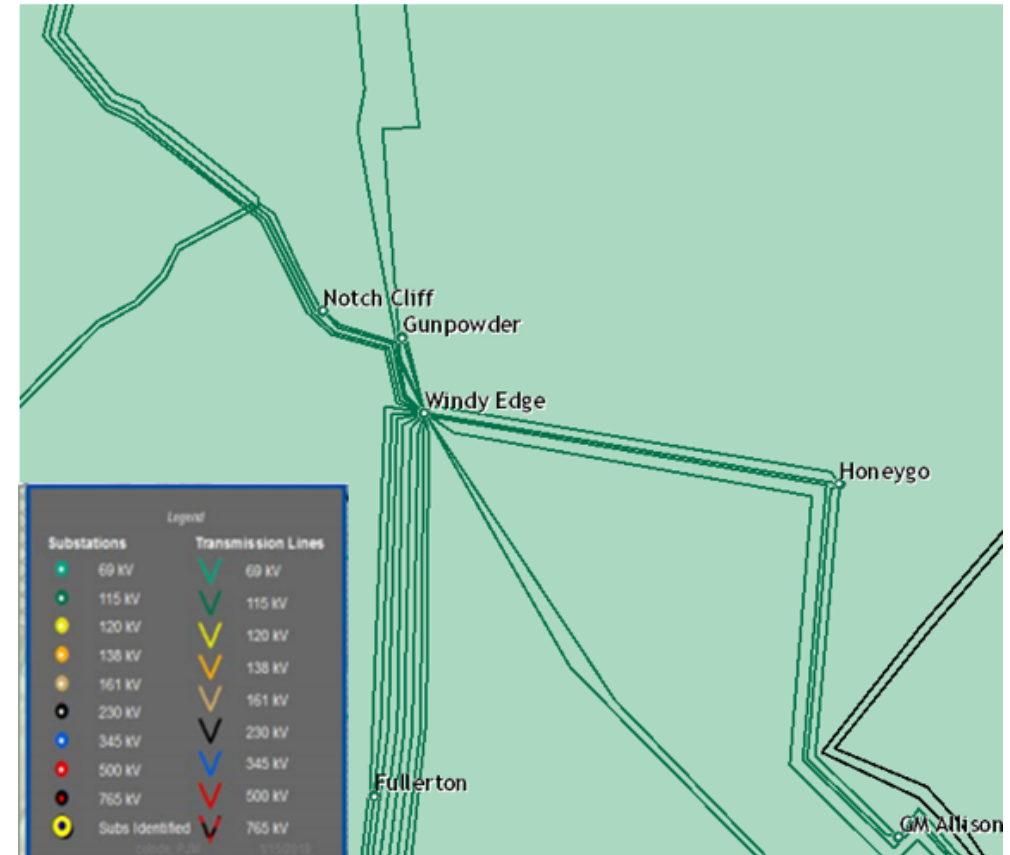
Replace Windy Edge circuit breaker B3

Estimated Cost: \$0.7M

Projected In-Service: 4/3/2025

Supplemental Project ID: s3564.1

Project Status: In-service



Need Number: BGE-2024-007

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

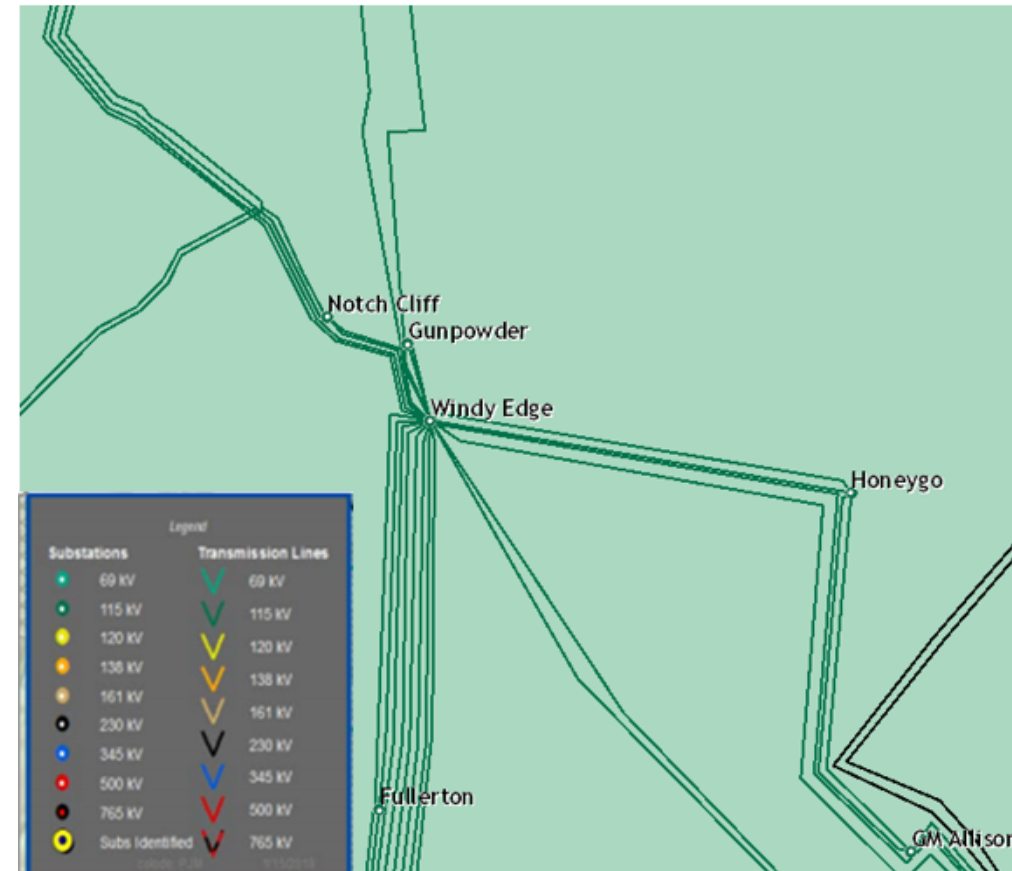
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Windy Edge 115kV circuit breaker #B4 installed in 1971 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-007

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

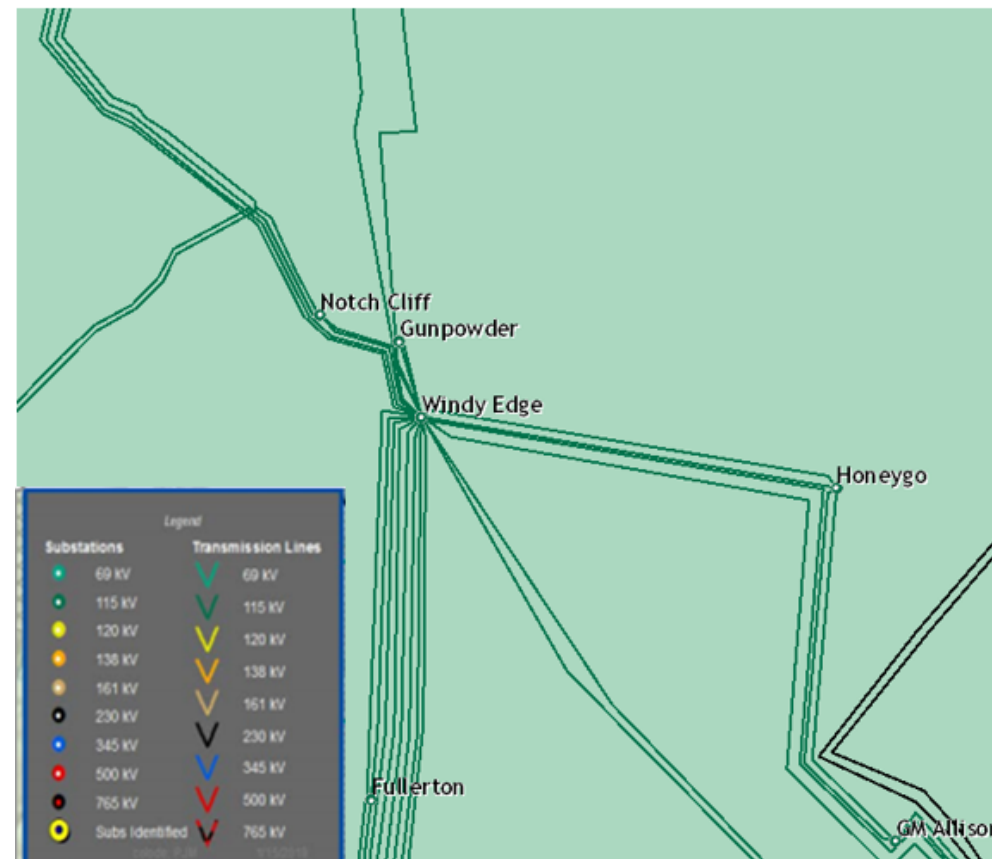
Replace Windy Edge circuit breaker B4

Estimated Cost: \$0.7M

Projected In-Service: 5/8/2025

Supplemental Project ID: s3565.1

Project Status: Engineering



Need Number: BGE-2024-008

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

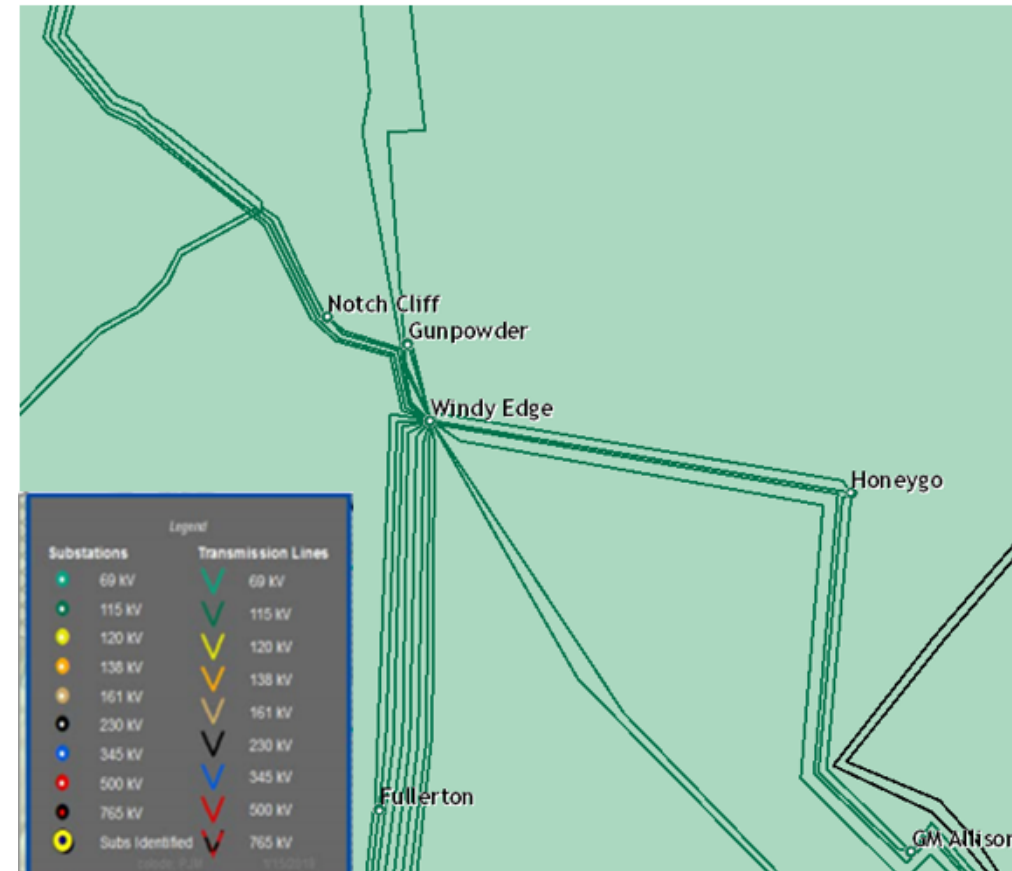
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Windy Edge 115kV circuit breaker #B24 installed in 1971 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-008

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

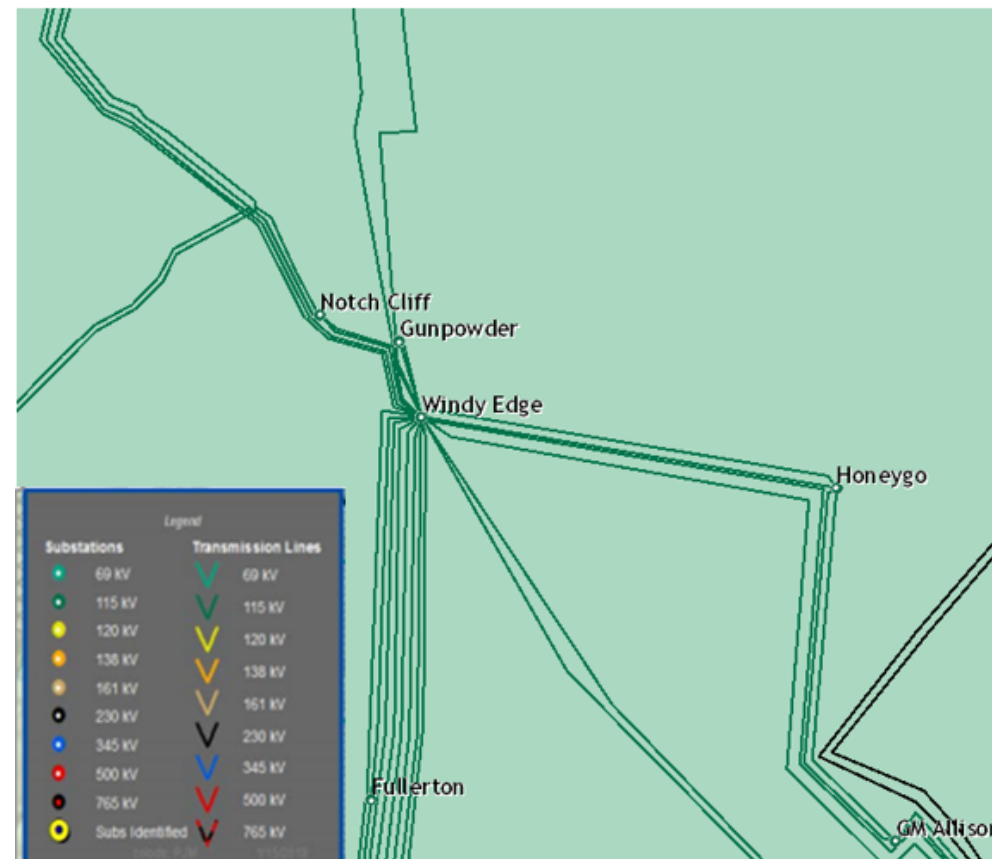
Replace Windy Edge circuit breaker B24

Estimated Cost: \$0.7M

Projected In-Service: 12/11/2025

Supplemental Project ID: s3566.1

Project Status: Engineering



Need Number: BGE-2024-009

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

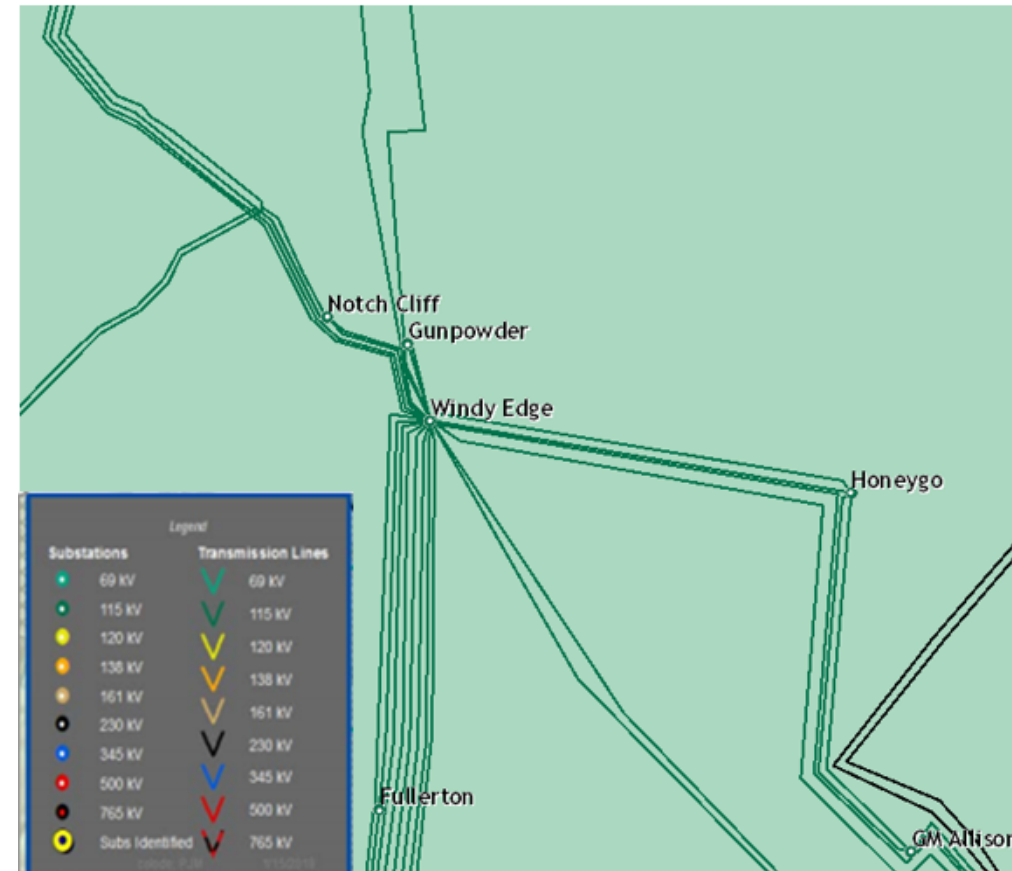
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Windy Edge 115kV circuit breaker #B28 installed in 1968 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-009

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

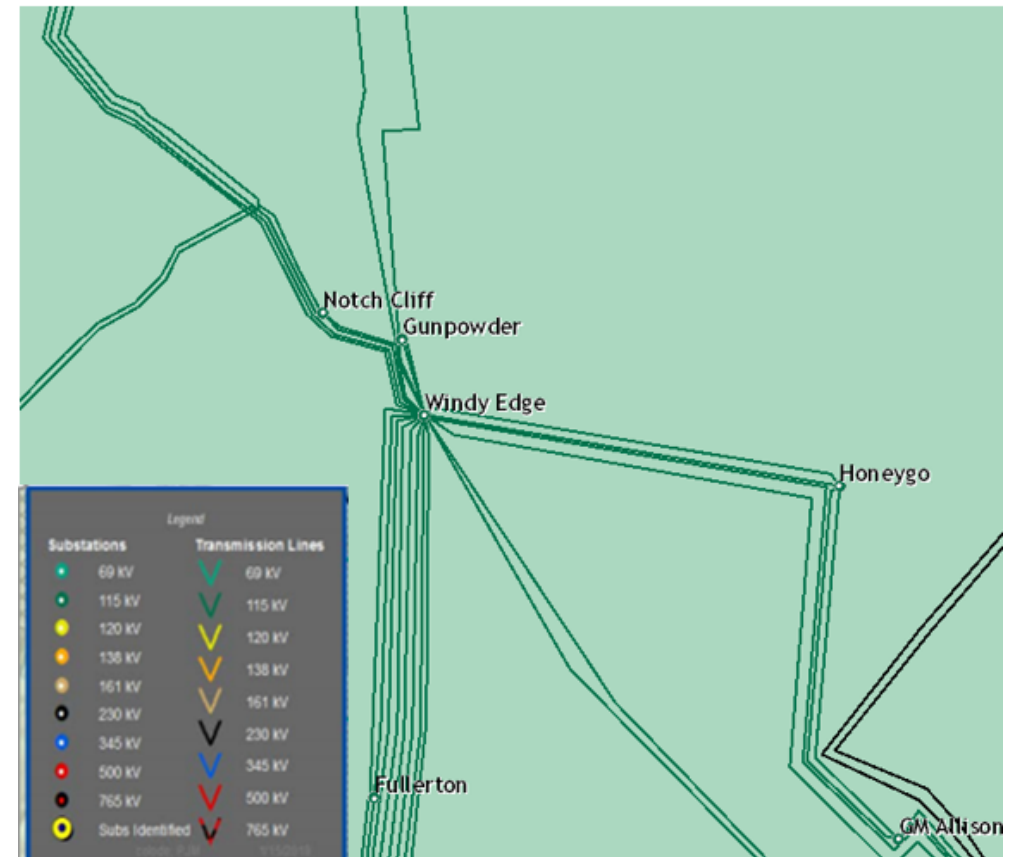
Replace Windy Edge circuit breaker B28

Estimated Cost: \$0.7M

Projected In-Service: 10/2/2025

Supplemental Project ID: s3567.1

Project Status: Engineering



Need Number: BGE-2024-010

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Previously Presented:

Need 12/12/2024

Solution 2/13/2025

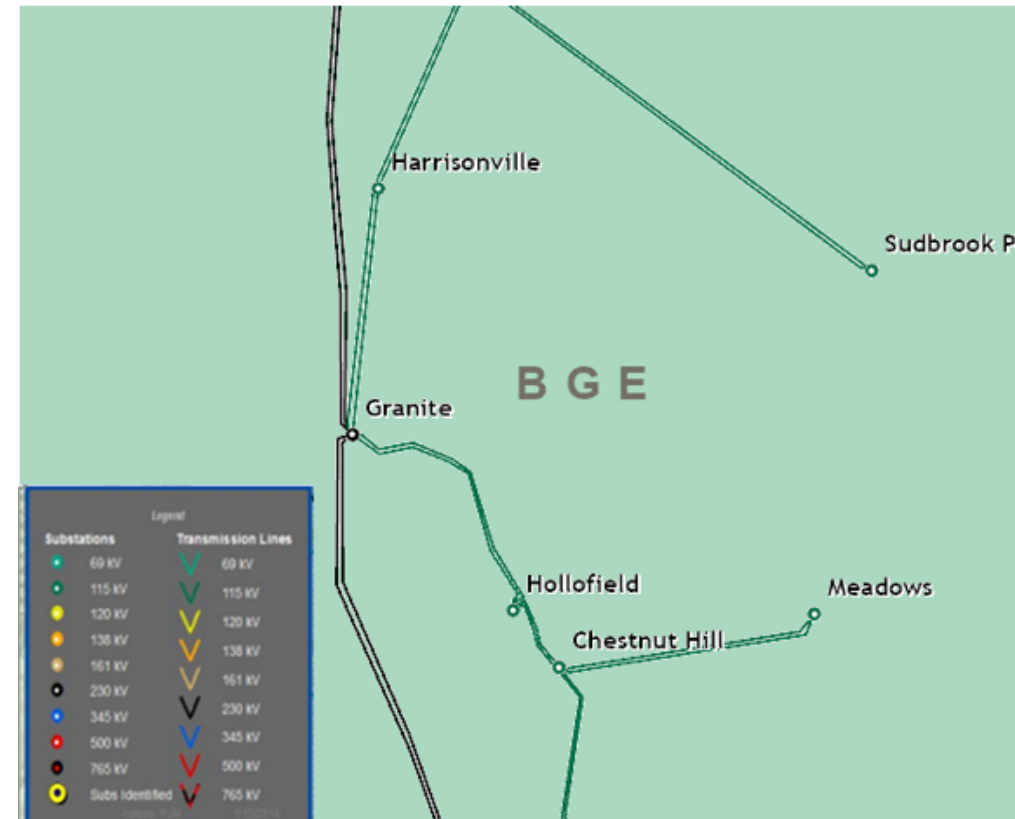
Project Driver: Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

- Granite 115kV circuit breaker #B2 installed in 1975 is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs



Need Number: BGE-2024-010

Process Stage: Submission of Supplemental Project for inclusion in the Local Plan 4/8/2025

Selected Solution:

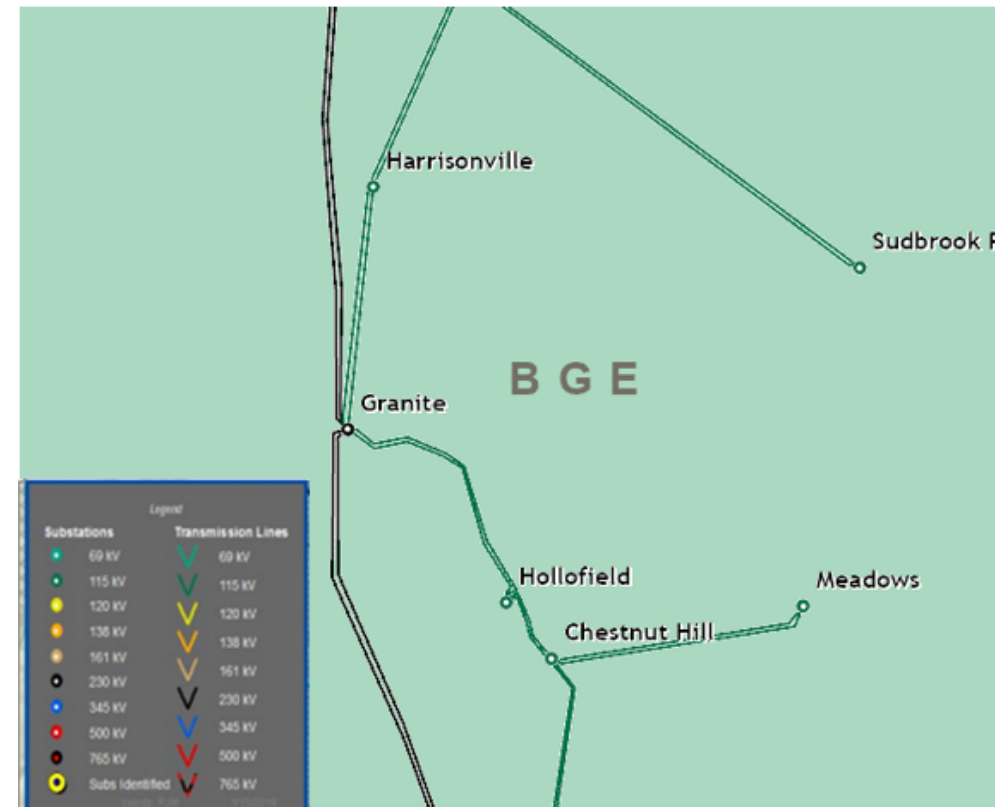
Replace Granite circuit breaker B2

Estimated Cost: \$0.7M

Projected In-Service: 5/1/2025

Supplemental Project ID: s3568.1

Project Status: Engineering



Version History

- V1 – s3561 – s3568 posted