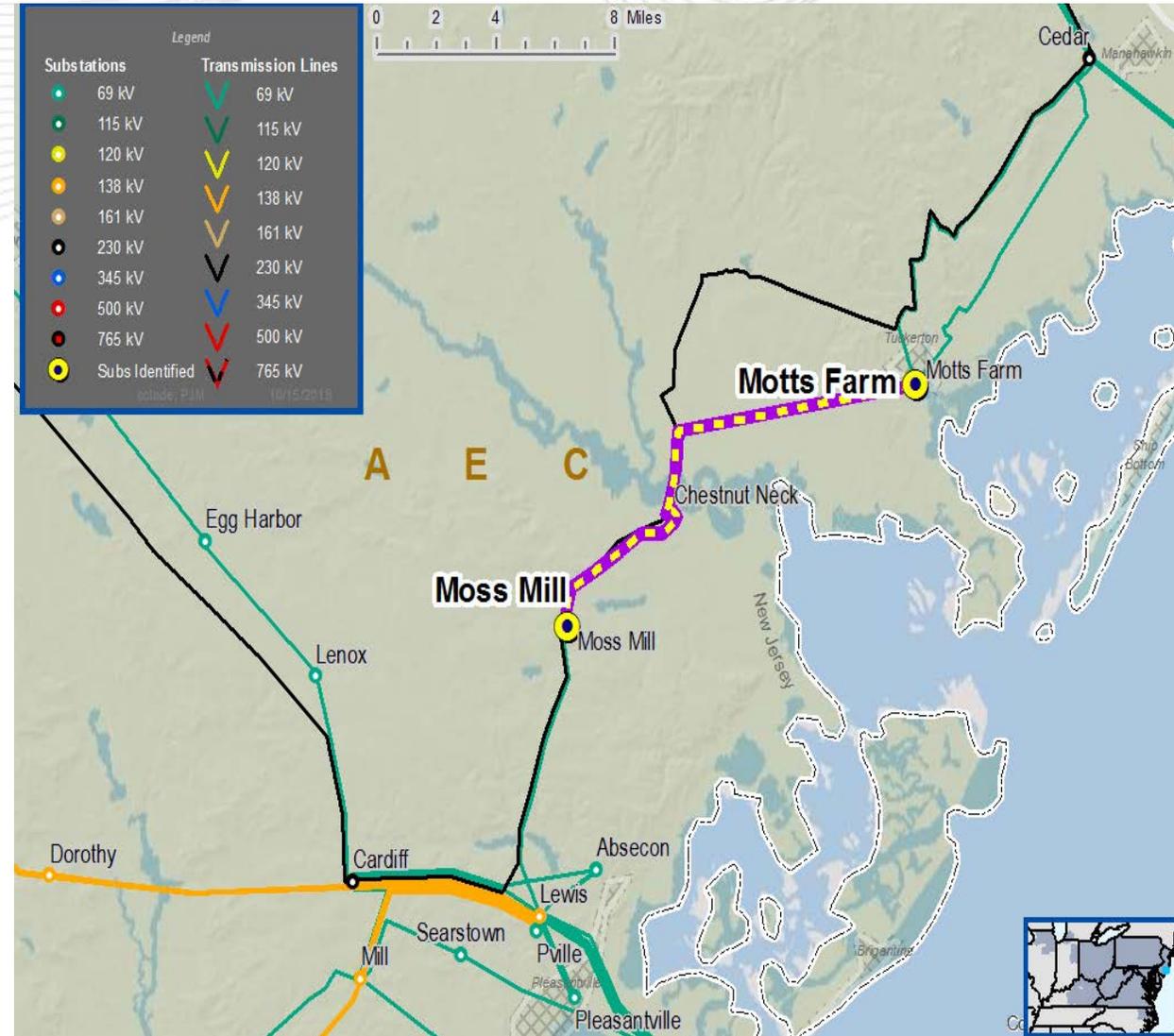




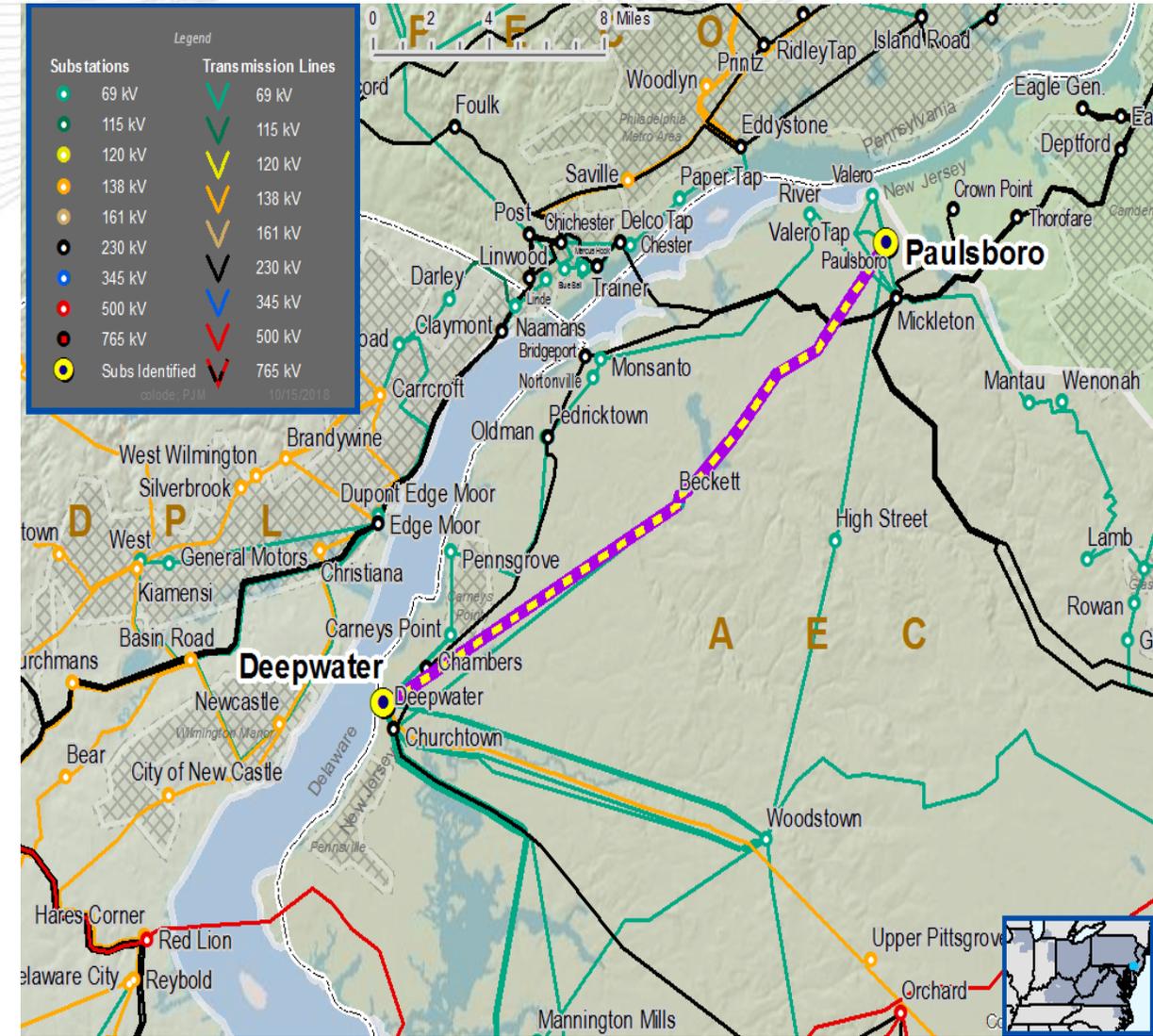
Sub Regional RTEP Committee Mid-Atlantic - PHI Need Meeting

October 29, 2018

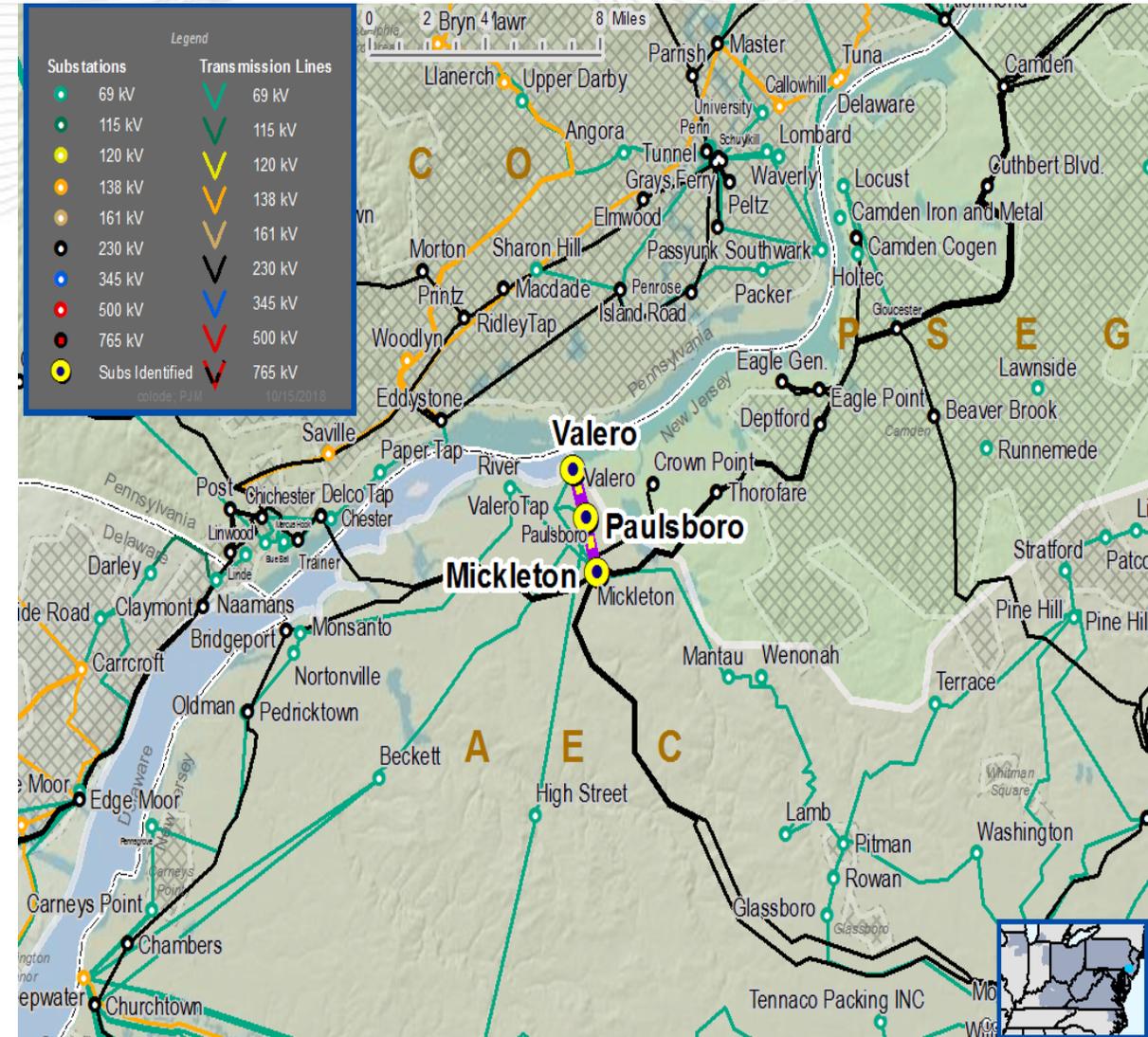
- Need Number: ACE-2018-0001
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Comprehensive inspection data revealed deterioration on Moss Mill – Motts Farm 69 kV line.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions



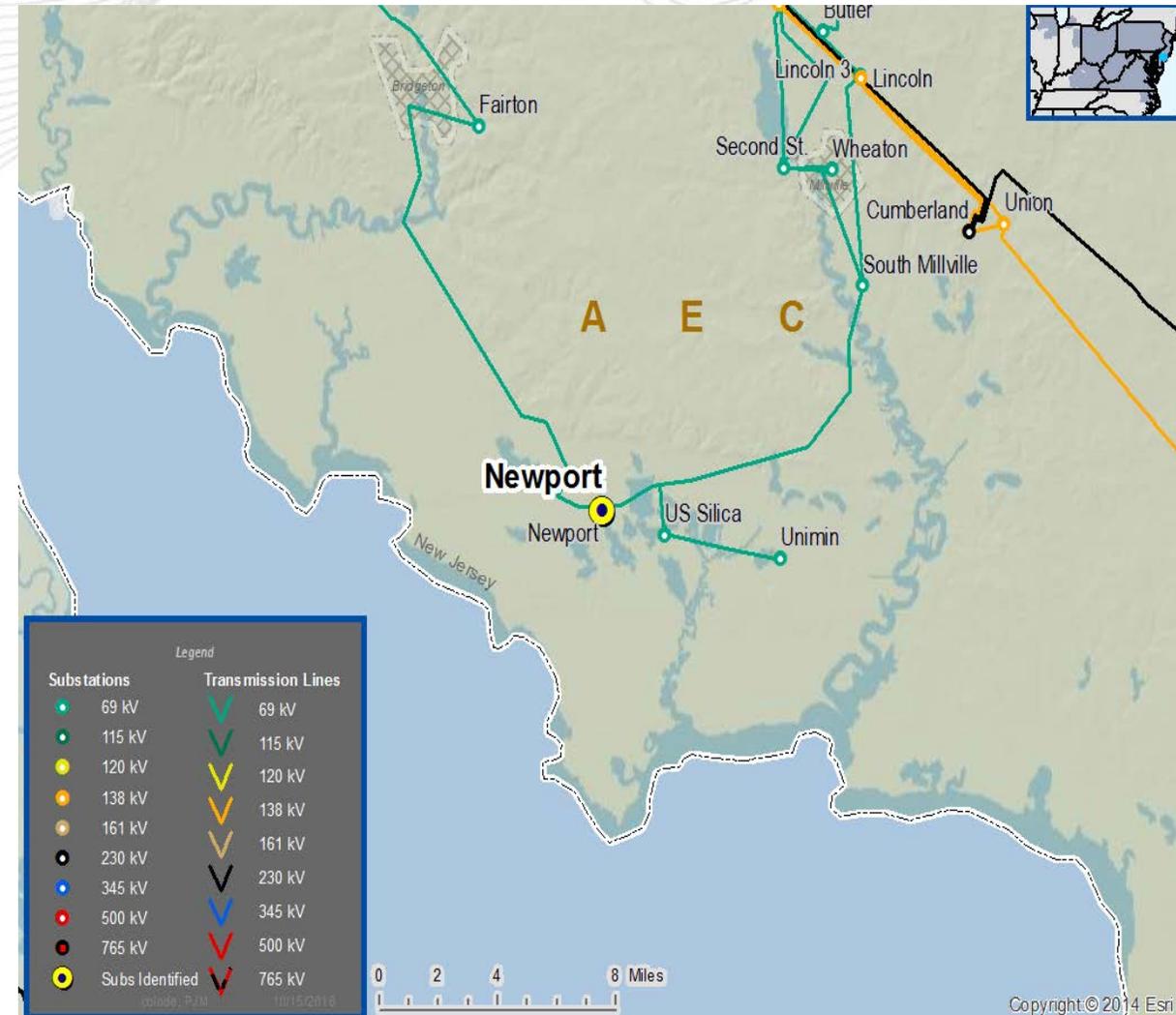
- Need Number: ACE-2018-0002
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Comprehensive inspection data revealed deterioration on Deepwater - Paulsboro 69 kV line.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions



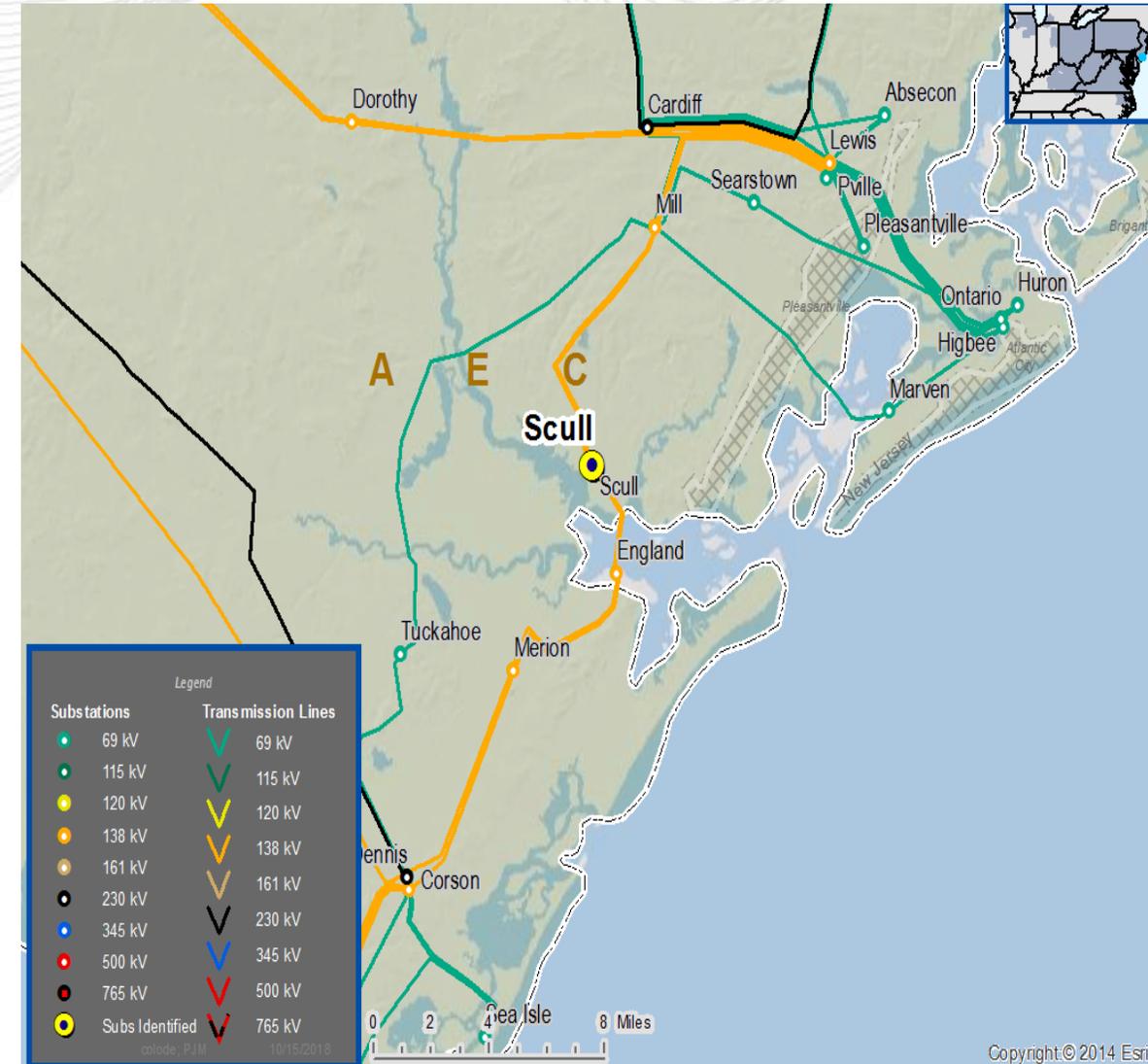
- Need Number: ACE-2018-0003
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Comprehensive inspection data revealed deterioration on Mickleton – Paulsboro – Valero 69 kV line.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions



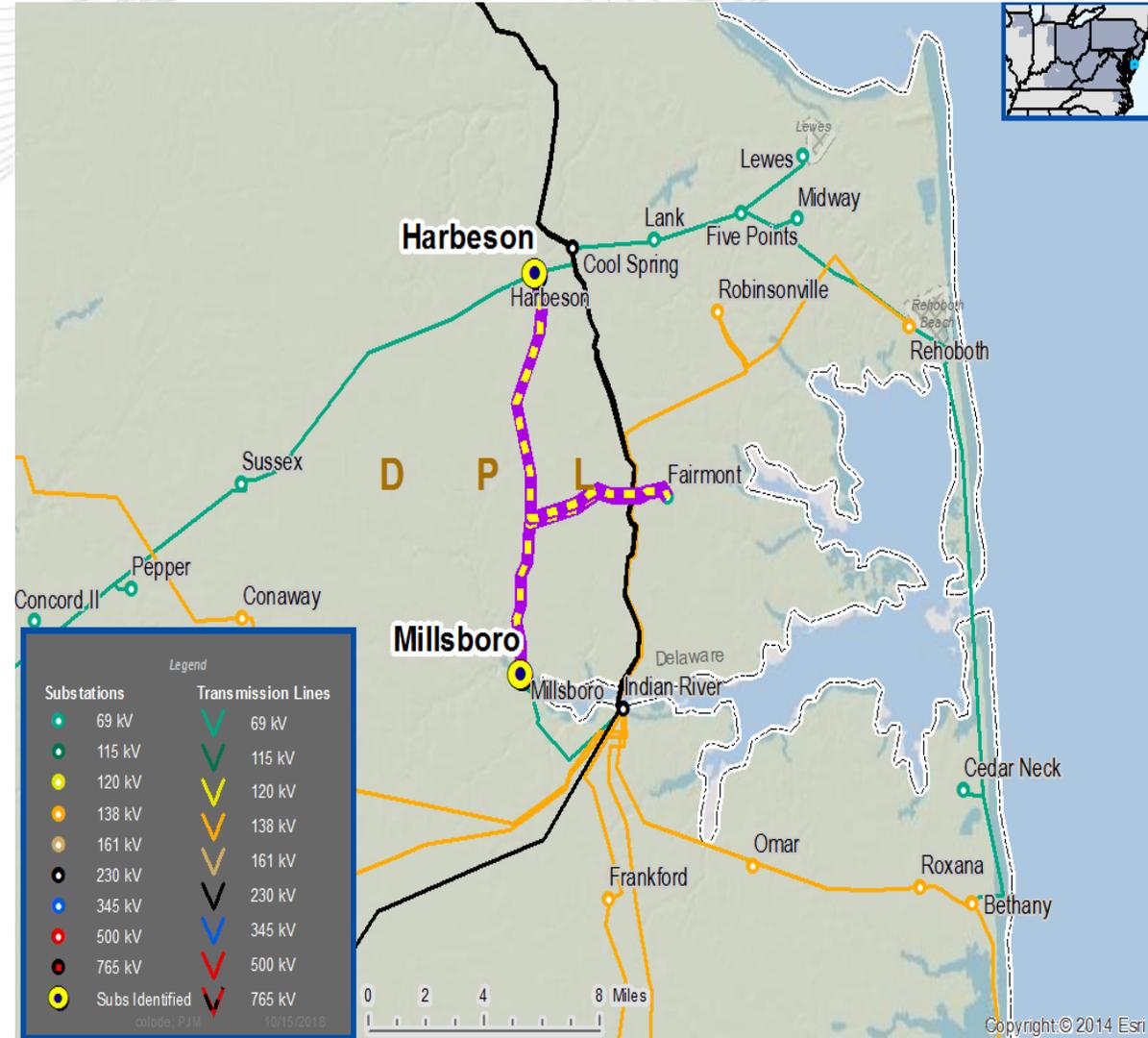
- Need Number: ACE-2018-0004
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Inspection revealed deteriorated equipment in 69/12 kV Newport Substation
- Specific Assumption References:
 - SRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions
 - Transmission System configuration changes due to new or expansion of existing distribution substations



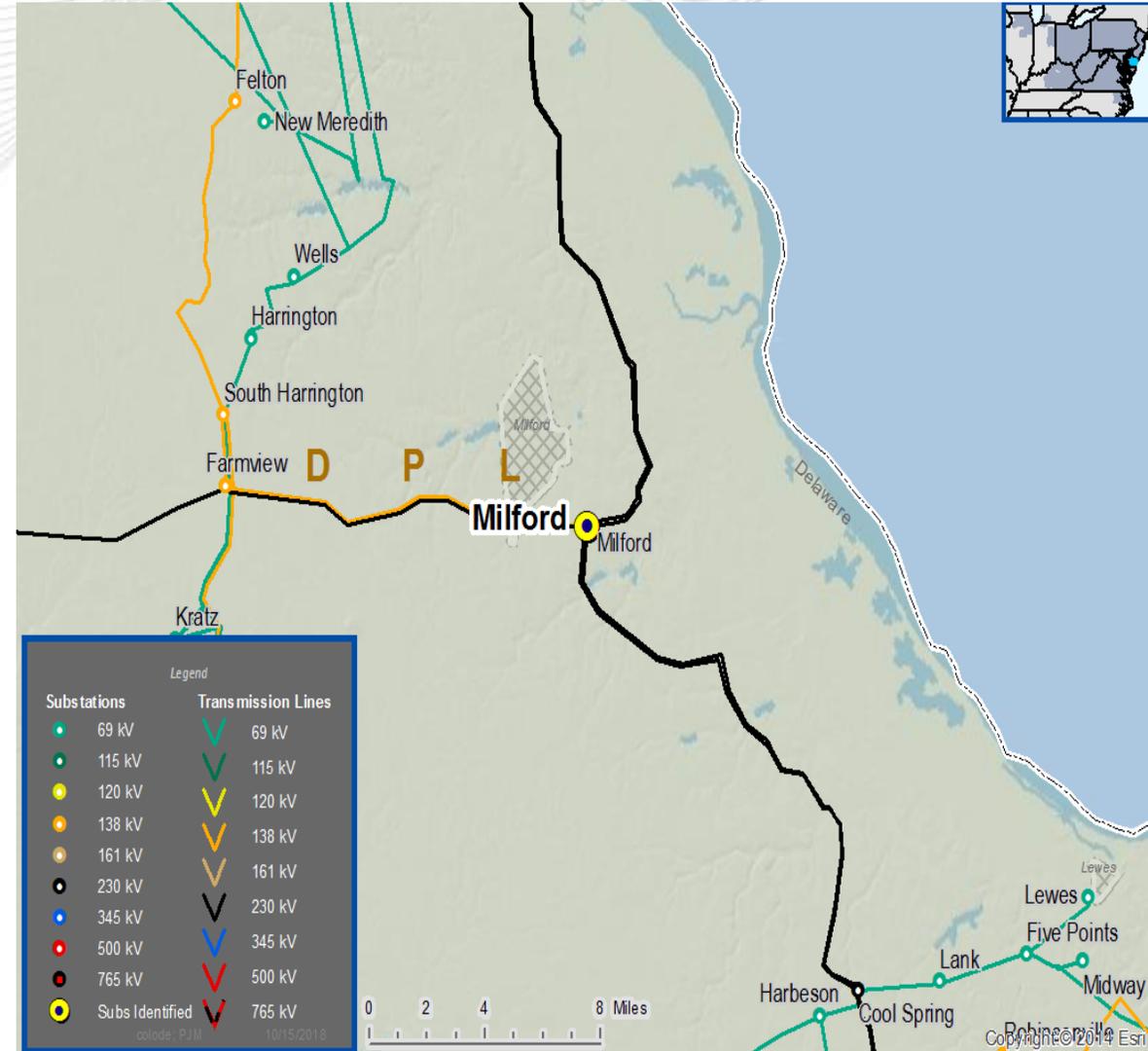
- Need Number: ACE-2018-0005
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Inspections revealed deteriorated equipment at 138/12 kV Scull Substation
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions
 - Transmission System configuration changes due to new or expansion of existing distribution substations



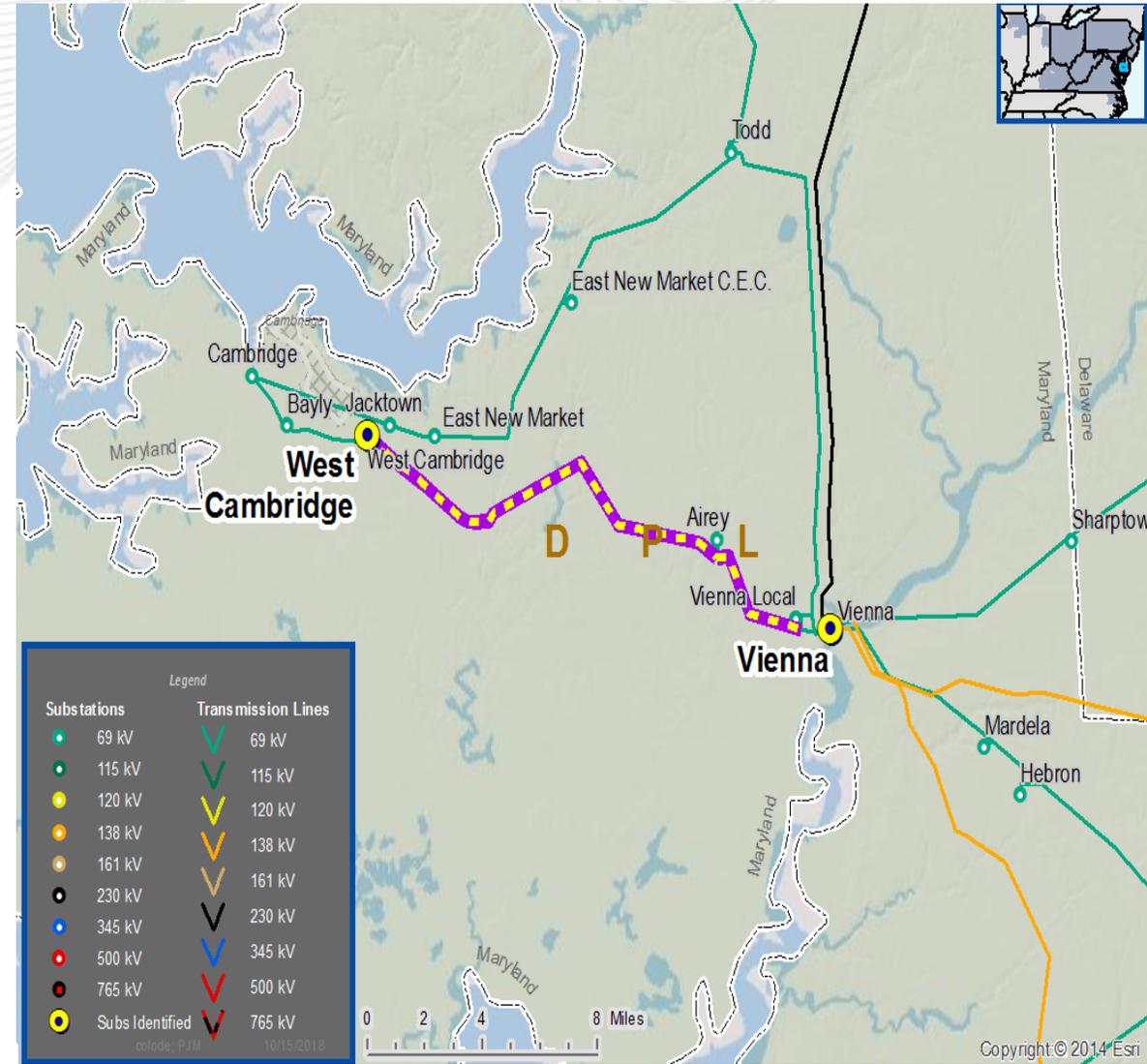
- Need Number: DPL-2018-0001
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Customer Request
- Problem Statement:
 - Customer has requested a new 69 kV interconnection point off the Harbeson – Millsboro 69kV line due to deteriorating infrastructure at existing tap and load growth within the cooperative.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - New transmission customer connections



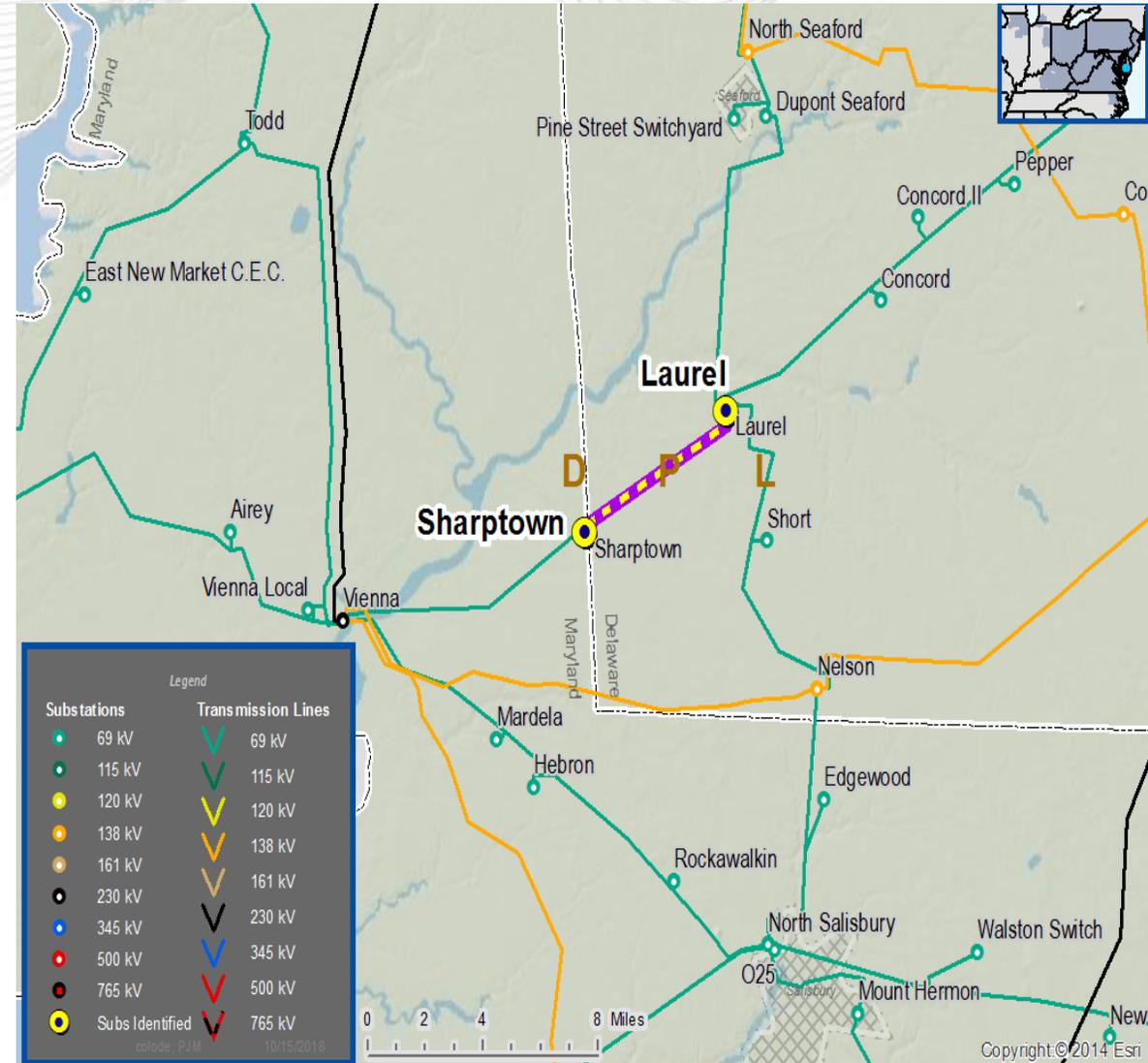
- Need Number: DPL-2018-0002
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Customer Request
- Problem Statement:
 - Customer has requested a new point of interconnection at DPL's Milford substation due to load growth within the cooperative.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - New transmission customer connections



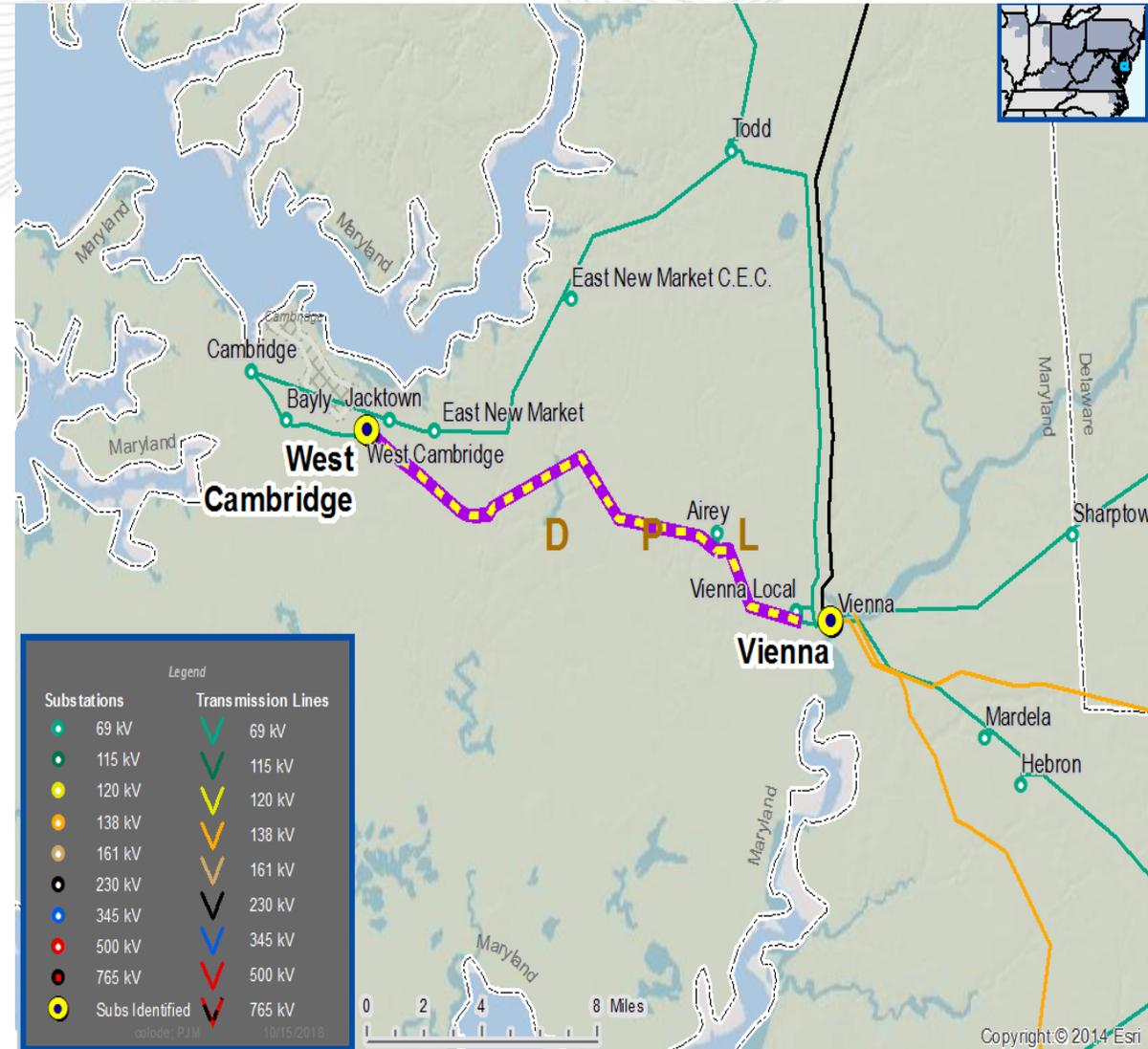
- Need Number: DPL-2018-0003
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Customer Request
- Problem Statement:
 - Customer has requested a new point of interconnection between DPL's West Cambridge and Vienna 69kV Substations to address reliability concerns.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - New transmission customer connections



- Need Number: DPL-2018-0004
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Comprehensive inspection data revealed deterioration on Sharptown – Laurel 69 kV line.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions



- Need Number: DPL-2018-0005
- Meeting Date: 10/29/2018
- Process Stage: Need
- Supplemental Project Driver: Asset Condition
- Problem Statement:
 - Comprehensive inspection data revealed deterioration on Vienna – West Cambridge 69 kV line.
- Specific Assumption References:
 - SRRTEP Assumptions presentation from January 26, 2018
 - Infrastructure replacement (EOL/condition/obsolescence) resulting in increased capacity and/or configuration changes; consistent with efficient asset management decisions





Revision History

10/16/2018 – V1 – Original version posted to pjm.com

10/24/2018 – V2 – Revised slides to reflect change of meeting from 10/26/2018 to 10/29/2018