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October 20, 2025

VIA ELECTRONIC FILING

Matthew L. Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
Harrisburg, PA 17120

**Re: Letter of Notification of PECO Energy Company Filed Pursuant to 52 Pa. Code §§ 57.71 *et seq.* for Approval of the Siting and Construction of the Project Located in Falls Township, Bucks County, Pennsylvania
Docket No. A-2025-**

Dear Secretary Homsher:

Enclosed for filing on behalf of PECO Energy Company (“PECO”) is a Letter of Notification filed Pursuant to 52 Pa. Code Chapter 57, Subchapter G, for approval to construct two new high voltage distribution taps from existing transmission lines and related structures located in Falls Township, Bucks County, Pennsylvania. This Letter of Notification is filed pursuant to the Pennsylvania Public Utility Commission’s regulations at 52 Pa. Code § 57.72(d).

PECO respectfully requests review and approval by the Pennsylvania Public Utility Commission of the Letter of Notification on or before the March 26, 2026 Public Meeting in order to allow construction to commence in the second quarter of 2026.

PECO has paid the associated \$350.00 filing fee.

Copies of the Letter of Notification and accompanying attachments are being served upon the persons as required by 52 Pa. Code § 57.74 and indicated on the enclosed Certificate of Service.

Morgan, Lewis & Bockius LLP

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Matthew L. Homsher
October 20, 2025
Page 2

If you have any questions pertaining to this matter, please call me directly at 215.963.5384.

Respectfully submitted,



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Counsel for PECO Energy Company

Enclosure

cc: Per Certificate of Service (w/encls.)

DB1/ 163070059.1

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**Letter of Notification of PECO Energy :
Company Filed Pursuant to 52 Pa. Code §§ :
57.71 *et seq.* for Approval of the Siting and : Docket No. A-2025-_____
Construction of the Project Located in Falls :
Township, Bucks County, Pennsylvania :**

**LETTER OF NOTIFICATION OF
PECO ENERGY COMPANY**

TO THE PENNSYLVANIA PUBLIC UTILITY COMMISSION:

PECO Energy Company (“PECO” or the “Company”) hereby files this Letter of Notification, pursuant to 52 Pa. Code § 57.72(d), requesting Commission approval to construct two new high voltage distribution taps from existing transmission lines and related structures (the “Project”) to serve a new customer in Falls Township, Bucks County, Pennsylvania. The new customer is proposing to construct a data center in PECO’s service territory. PECO respectfully requests Commission review and approval of the Letter of Notification on or before the March 26, 2026 Public Meeting in order to allow construction to commence in the second quarter of 2026.

In support of the approval requested herein, PECO states as follows:

I. INTRODUCTION AND OVERVIEW

1. This Letter of Notification is filed by PECO, a “public utility,” as defined in 66 Pa.C.S. § 102, that provides electric distribution, transmission, and default service in Pennsylvania subject to the regulatory jurisdiction of the Commission.

2. PECO’s address is as follows:

PECO Energy Company
2301 Market Street
Philadelphia, PA 19103

3. The names and addresses of PECO's attorneys in this matter who are authorized to receive notices and communications on their clients' behalf are:

Anthony E. Gay
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Vice President & General Counsel
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Philadelphia, PA 19103
(267) 533-1964
anthony.gay@exeloncorp.com

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Catherine G. Vasudevan
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4. PECO furnishes electric service to approximately 1.7 million electric customers and also serves over 553,000 natural gas customers throughout its certificated service territory, which encompasses approximately 2,100 square miles in Pennsylvania. PECO owns approximately 1,050 miles of transmission lines, approximately 13,000 miles of aerial distribution facilities, and approximately 9,000 miles of underground distribution facilities. In addition, PECO owns approximately 13,800 miles of natural gas mains and services.

5. The Project facilities to be constructed are necessary for PECO to provide power to the new customer's proposed data center in PECO's service territory.

6. PECO estimates the total Project cost to be \$8.13 million. Of that cost, approximately \$1.84 million is attributed to materials (new conductor/hardware, structures, foundations, substation equipment). The remaining costs are attributable to direct labor – primary engineering and design, clearance reviews, and electrical/civil construction – and allocated to

PECO overhead and management costs. PECO will own, finance, and build the proposed Project, with any Project distribution costs charged to the new customer consistent with PECO's Electric Service Tariff.

7. The Project has a scheduled construction start in the second quarter of 2026 to meet an in-service date in the first quarter of 2027. The Project requires a transmission outage, currently scheduled for Fall of 2026.

8. Accompanying this Letter of Notification are the following Attachments that provide additional detailed information regarding the Project:

- Attachment 1 – Plan & Profile Drawings
- Attachment 2 – Overview Map
- Attachment 3 - Letter of Notification Filing Checklist

9. This Letter of Notification, including the accompanying Attachments, which are incorporated herein by reference, contains all of the information required by 52 Pa. Code § 57.72(d)(4).

II. THE PROJECT

A. Need for the Project

10. A new customer is currently planning to construct a data center adjacent to the Ford Mill Generation Station owned by Fairless Energy within PECO's service territory and has requested service from PECO. The proposed Project is necessary to allow PECO to provide service at a 240 MW interim load level and the customer's ultimate anticipated 600 MW load level.

11. This Letter of Notification is for two new 230 kV high voltage distribution lines to the customer's substation. The first new line will tap into the existing 220-90 Emilie-Ford Mill 230 kV line and the second new line will tap into the existing 220-91 Emilie-Ford Mill 230 kV line. The Company is also assessing potential future phases of the project which may be required.

The Company will seek separate Commission approval for transmission lines associated with such future phases.

B. Description of the Proposed Project

12. The Project involves constructing two new 230 kV lines totaling approximately 1,602 feet tapping into the existing 220-90 and 220-91 Emilie-Ford Mill 230 kV lines to serve a proposed data center. The tap of the existing 220-90 line will be approximately 781 feet and will originate on property provided by an existing customer and terminate on property leased by the new customer from the existing customer. The tap of the existing 220-91 line will be approximately 821 feet and will originate on property also provided by the existing customer and terminate on property leased by the new customer from the existing customer. Each proposed line tap will be supported by two new steel monopole structures owned by PECO and one customer-owned H-frame. ACSR (aluminum conductor, steel reinforced) conductors¹ will be used on PECO's monopole structures and ACSS/TW (trapezoidal stranded conductor) will be used between PECO's last monopole structure and the customer's take off structure. The Project does not involve the removal of existing structures.

13. There is currently no pending litigation regarding the right-of-way or environmental matters related to the Project.

III. HEALTH AND SAFETY

14. The proposed Project will not create any unreasonable risk of danger to public health or safety, and will be designed, constructed, operated, and maintained in a manner that meets

¹ Consistent with the statement issued on March 27, 2025, in Docket No. A-2024-3052612, PECO has considered alternative engineering solutions and advanced transmission technologies for the Project. PECO will use ACSR conductors to match the conductors of the existing Lines that PECO will tap for this Project. In general, the capacity of a transmission line is limited by the lowest-rated conductor on the circuit; therefore, installing advanced conductors on only a portion of a transmission circuit (as here) would not increase the operational capability or reliability of the existing Lines. However, PECO notes that in the event the line is reconducted in the future, the new transmission structures proposed in this LON will be compatible with advanced conductors.

or surpasses all applicable National Electrical Safety Code (“NESC”) minimum standards and all applicable legal requirements. The design, construction and operation of the Project will meet or exceed the requirements specified in the latest revisions of the NESC and all applicable safety standards established by the Occupational Safety and Health Administration (“OSHA”). All work shall be done in accordance with NESC, OSHA and any applicable local, state, or federal requirements.

15. PECO will construct the Project for ground clearances that meet or exceed requirements of its Engineering Practice EPP-2090 OHT Design Clearances. The clearance requirement in EPP-2090 exceeds the requirements of NESC 2023. With respect to vertical clearances, PECO designs its facilities to meet the NESC rules, plus three additional feet of vertical clearance. Similarly, PECO adds two additional feet of horizontal clearance beyond the NESC horizontal clearance rules.

IV. DESCRIPTION OF THE PROJECT AREA

16. As explained above, the Project will be located in Falls Township, Bucks County, Pennsylvania. Both of the proposed line taps originate on property provided by an existing customer and terminate on property leased by the new customer that will own the data center. *See* Attachment 1 for a map of the proposed Project. PECO is negotiating necessary land rights with the existing property owner. PECO anticipates that the Project will have minimal incremental impact on land use in the Project area.

17. Vegetative cover in the Project area has been influenced by industrial development and consists of shrubs, vines, and small trees that have regenerated after past land disturbance. The new right-of-way on the property of an existing customer and property leased by the new customer will be cleared of vegetation as part of construction activities. Once in service, PECO

will manage the right-of-way to maintain low growing plant types using the standard vegetation management practices.

18. The closest airports to the Project area are: (1) the Trenton Mercer Airport located approximately 11 miles away at 1100 Terminal Circle Dr., Ewing, NJ, 08628; and (2) the Northeast Philadelphia Airport located approximately 22 miles away at 9800 Ashton Rd., Philadelphia, PA 19111. PECO does not anticipate any interference with airport operations because of the distance from the Project area. PECO will file any required documentation with the Federal Aviation Administration and the Pennsylvania Department of Transportation, Bureau of Aviation. PECO will comply with any additional lighting and other visual aids that may be required by these agencies for new construction to ensure aviation safety in the region.

19. The Project will not traverse or affect any unique geological or scenic areas.

20. The Project will not affect any state lands, national parks, state parks, local parks, recreational areas, or natural landmarks.

21. The Project will cross wetlands that are associated with existing stormwater features in the Project area. Any direct or indirect impacts to these features will be addressed during the permitting phase of the Project, if required. Erosion and sediment control devices and best management practices will be in place to prevent sedimentation and impacts to these stormwater features. A Pennsylvania Natural Diversity Inventory was required and identified potentially threatened or endangered species in the vicinity of the Project. The following potential or actual presence of species of concern were identified as potentially present in the Project area: the U.S. Fish and Wildlife Service (“USFWS”) identified the Indiana Bat and the Pennsylvania Fish and Boat Commission (“PAFBC”) identified the Eastern Cricket Frog and Northern Red-bellied Cooter. However, further review by USFWS and PAFBC determined that no adverse

impacts are expected to the identified species. The Pennsylvania Game Commission deferred to USFWS and did not require further coordination. The Pennsylvania Department of Conservation and Natural Resources did not identify any species impacts or require further coordination.

22. The Project is not expected to have any impacts on communications towers, pipelines, or other utilities.

23. No 100-year floodplains are located within the Project area.

V. NOTICE

24. Copies of this Letter of Notification will be served on the governmental agencies, municipalities, and other public entities in accordance with 52 Pa. Code § 57.72(d)(3).

25. PECO will provide such additional forms of notice as may be directed by the Commission.

VI. LETTER OF NOTIFICATION

26. PECO is proceeding by means of a Letter of Notification, instead of a full Application, pursuant to the Commission's regulations at 52 Pa. Code § 57.72(d)(1)(vi).

27. The proposed Project qualifies for use of a Letter of Notification because the newly constructed high voltage transmission lines will be less than two miles.

28. This Letter of Notification is filed on the date set forth below. As provided in 52 Pa. Code § 57.72(d)(5), the Commission will review and, by order, approve or disapprove this Letter of Notification. If the Commission approves this Letter of Notification the proposed Project will be constructed as proposed herein without the formal application process set forth at 52 Pa. Code §§ 57.71 *et seq.*

VII. CONCLUSION

WHEREFORE, PECO respectfully requests the Commission grant approval to construct two transmission lines and related structures related to the Project within Falls Township, Bucks County, Pennsylvania to serve a new customer.

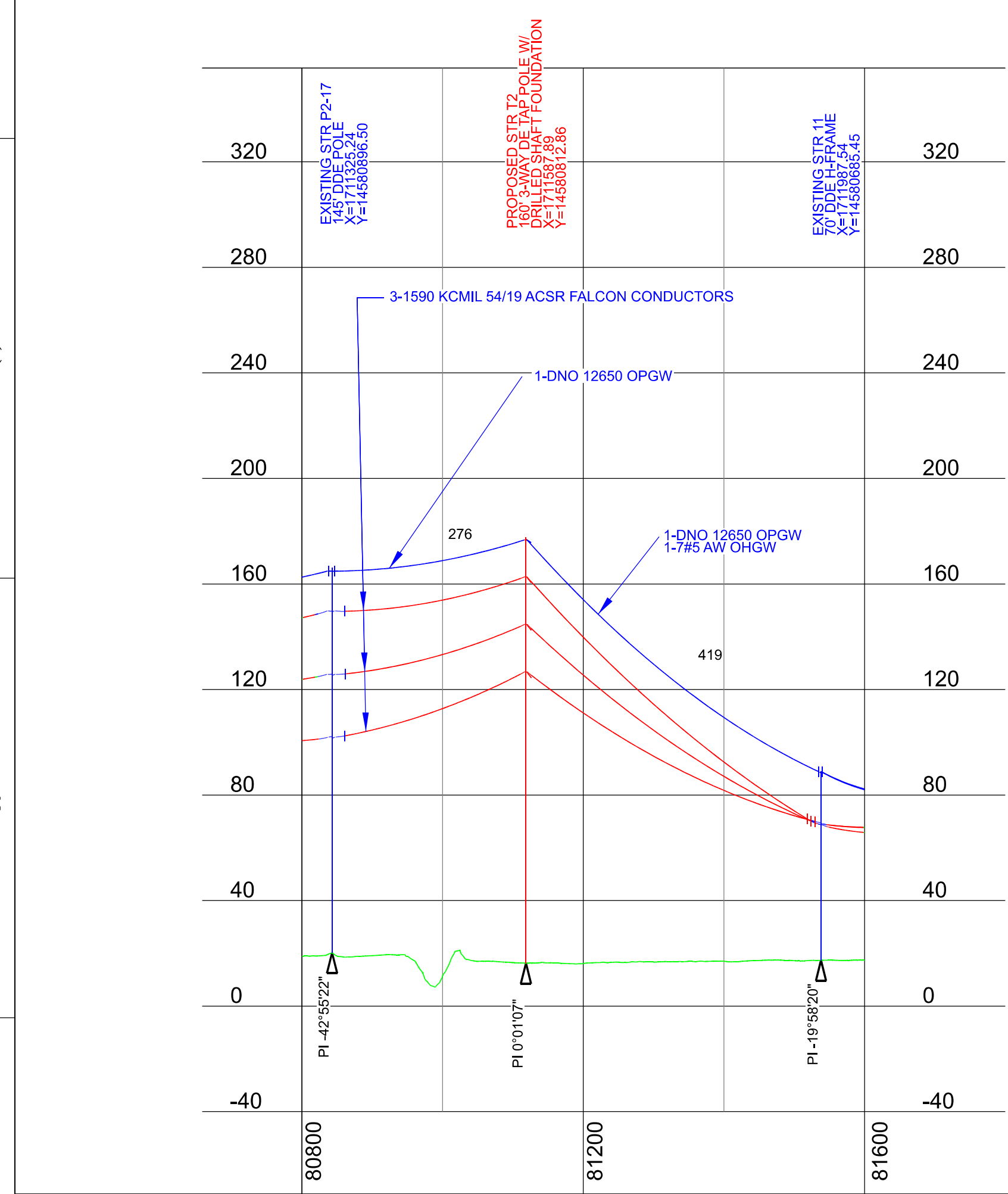
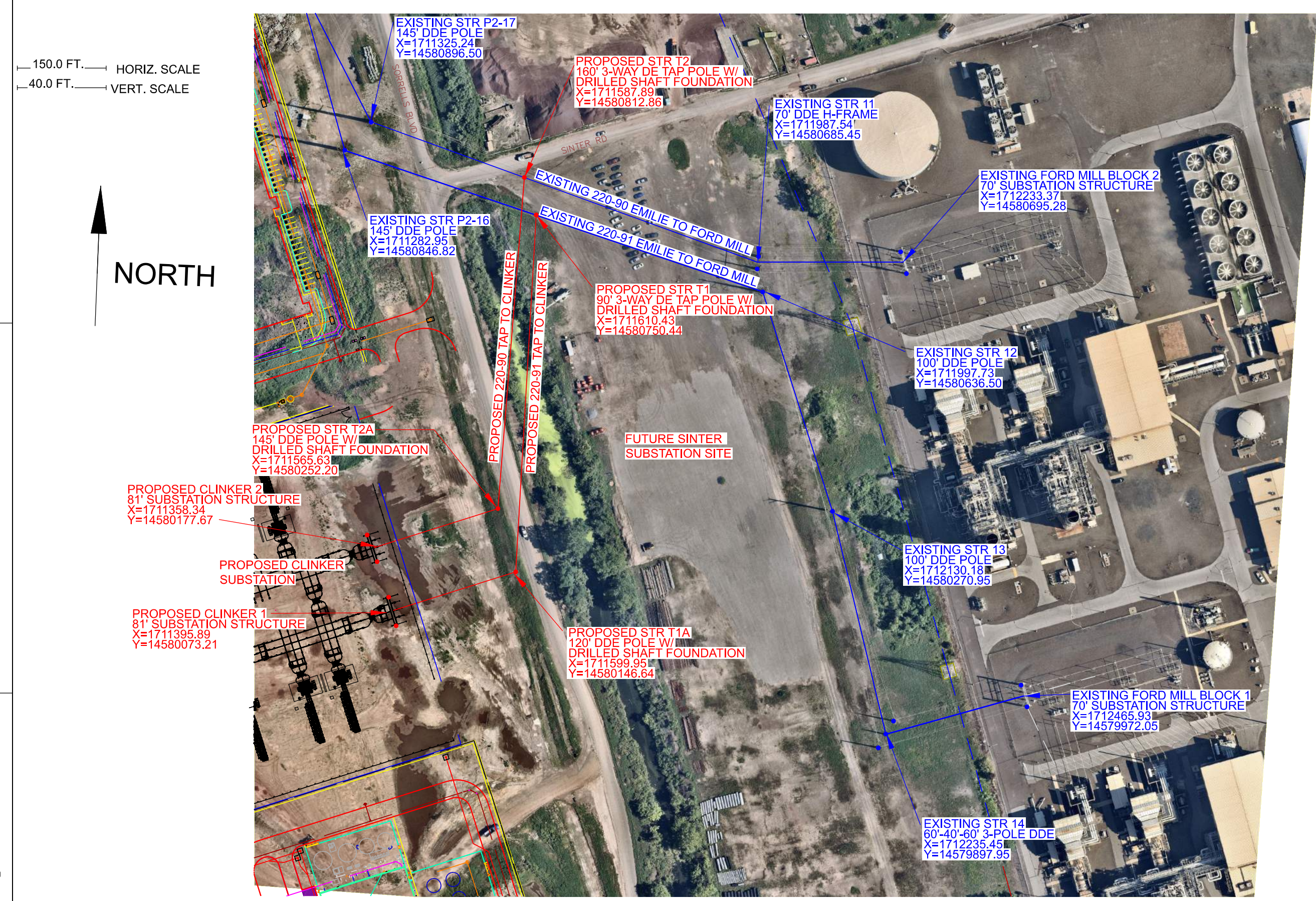
Respectfully submitted,



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Dated: October 20, 2025

ATTACHMENT 1



PRELIMINARY - NOT FOR CONSTRUCTION

TABLE OF ADDITIONS & CHANGES USE ONLY PRINTS SHOWING LATEST DATE		REV'D	CHK'D	APP'D
NO.	DATE			

PLAN & PROFILE		220-90 EMILIE TO FORD MILL MAINLINE				
PECO Energy Company						
DESIGN	CADD	CHECKED	INSPECTED	APPROVED	DATE	
AWM	AWM	CDR				9-19-25
APPROVED	APPROVED			APPROVED		
APPROVED	APPROVED			APPROVED		
APPROVED	APPROVED			APPROVED		
SHEET 3 OF 5						

150.0 FT. HORIZ. SCALE
40.0 FT. VERT. SCALE

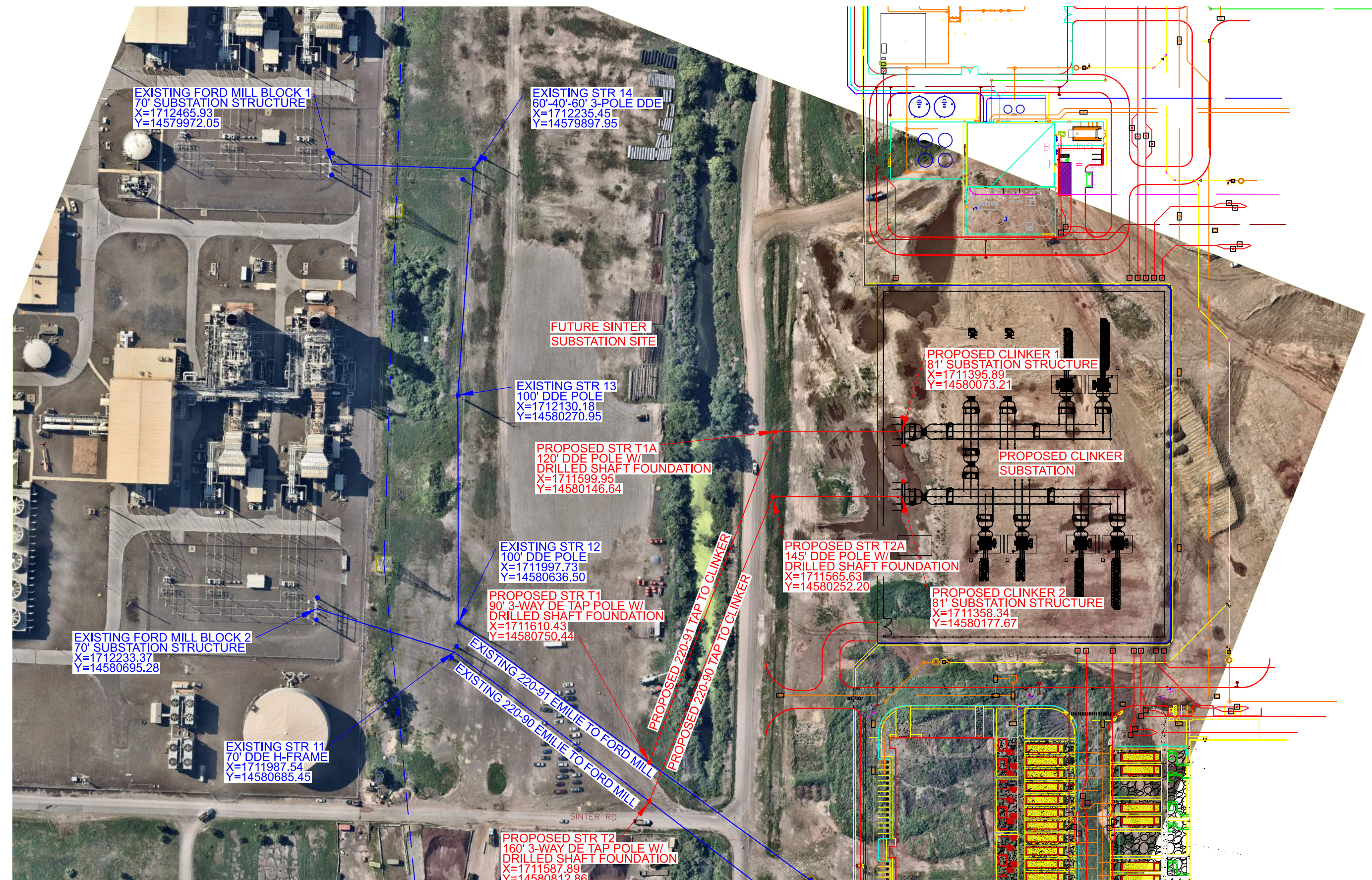
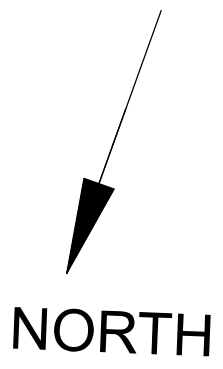
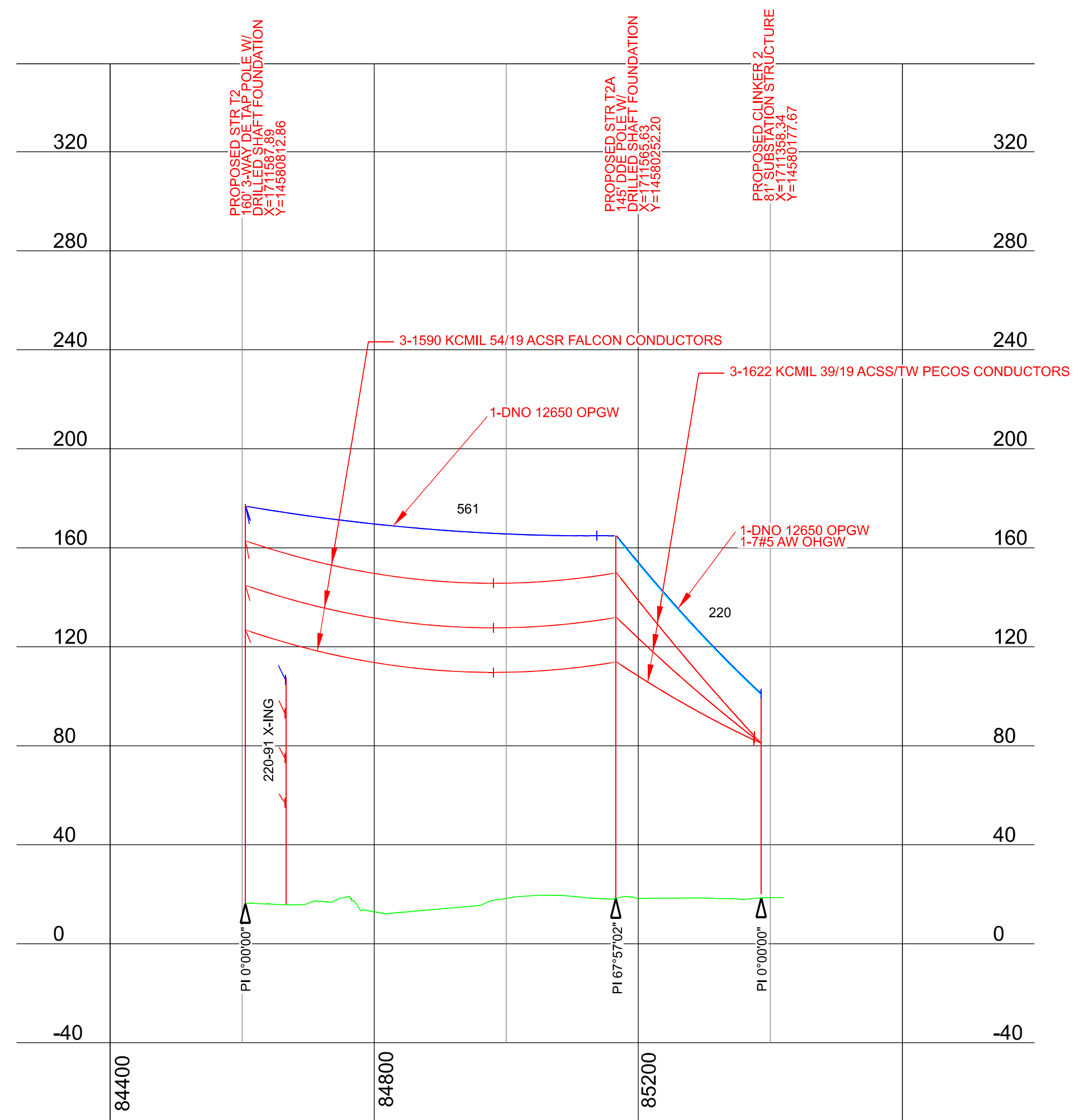
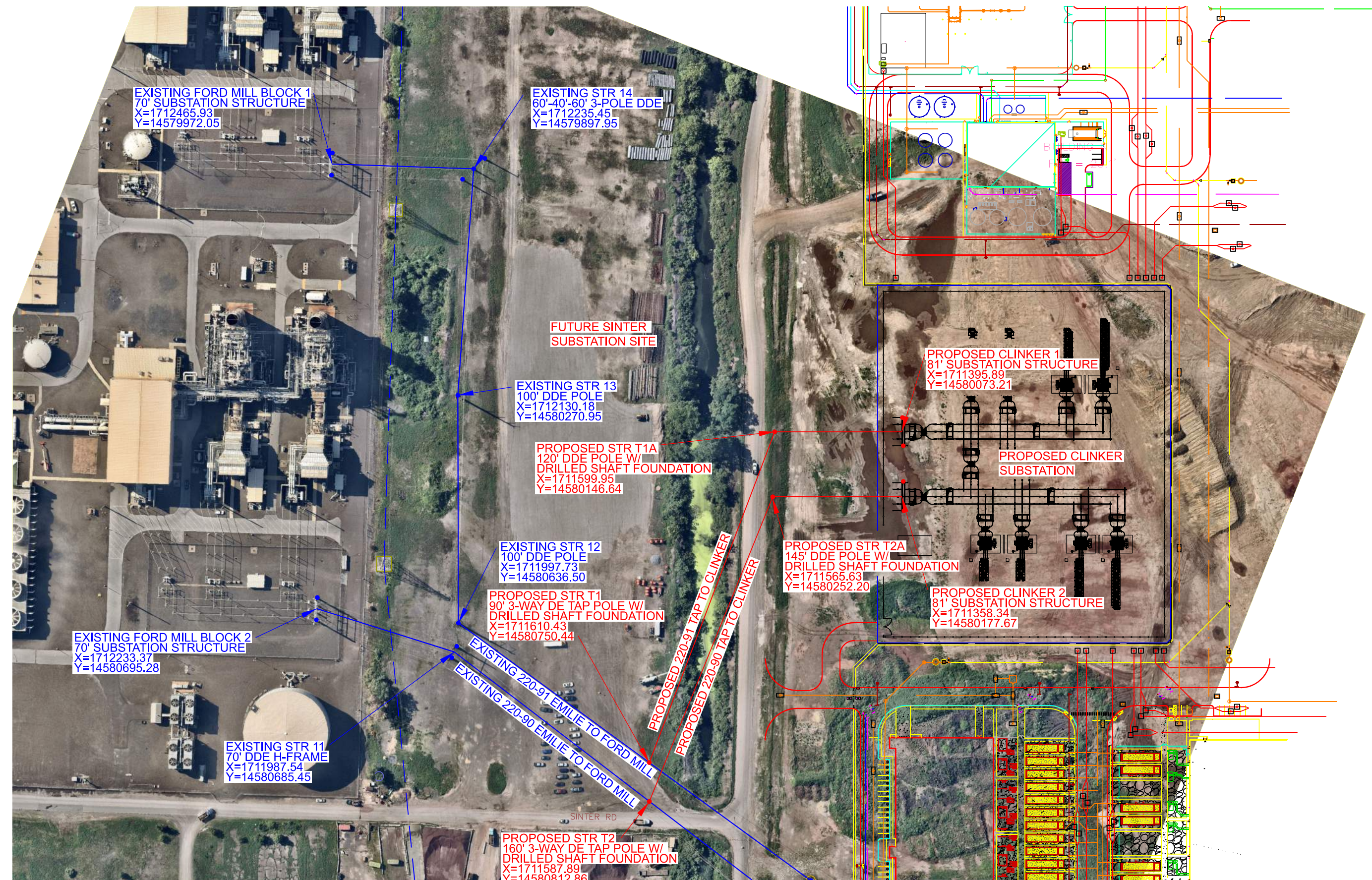
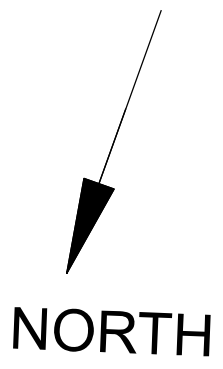


TABLE OF ADDITIONS & CHANGES USE ONLY PRINTS SHOWING LATEST DATE		REVD	CHK'D	APP'D
NO.	DATE			

PLAN & PROFILE					
220-91 EMILIE TO FORD MILL TAP TO CLINKER SUBSTATION					
PECO Energy Company					
DESIGN	CADD	CHECKED	INSPECTED	APPROVED	DATE
AWM	AWM	CDR			9-19-25
APPROVED				APPROVED	
APPROVED				APPROVED	
APPROVED				APPROVED	
SHEET 4 OF 5					

150.0 FT. HORIZ. SCALE
40.0 FT. VERT. SCALE



PRELIMINARY - NOT FOR CONSTRUCTION

TABLE OF ADDITIONS & CHANGES USE ONLY PRINTS SHOWING LATEST DATE					
NO.	DATE	DESCRIPTION	REV'D	CHK'D	APP'D

PLAN & PROFILE

220-90 EMILIE TO FORD MILL
TAP TO CLINKER SUBSTATION

PECO Energy Company

DESIGN	CADD	CHECKED	INSPECTED	APPROVED	DATE
AWM	AWM	CDR			9-19-25

APPROVED _____ APPROVED _____

APPROVED _____ APPROVED _____

APPROVED _____ APPROVED _____

SHEET 5 OF 5

ATTACHMENT 2

PECO EMILIE TO FORD MILL 220-90 & 220-91 TAPS TO CLINKER SUBSTATION



LEGEND:

- PROPOSED STRUCTURE
- EXISTING STRUCTURE TO REMAIN
- 220-90 EXISTING
- 220-91 EXISTING
- EXISTING ALIGNMENT
- 220-90 PROPOSED TAP TO CLINKER
- 220-91 PROPOSED TAP TO CLINKER

PRELIMINARY - NOT FOR CONSTRUCTION

TABLE OF ADDITIONS & CHANGES
USE ONLY PRINTS SHOWING LATEST DATE

NO.	DATE	DESCRIPTION	REV'D	CHK'D	APP'D

VICINITY MAP

PECO EMILIE TO FORD MILL
220-90 & 220-91
TAPS TO CLINKER SUB

PECO Energy Company					
DESIGN	CADD	CHECKED	INSPECTED	APPROVED	DATE
AWM	YR	CDR			9-19-25
APPROVED				APPROVED	
APPROVED				APPROVED	
APPROVED				APPROVED	

SHEET 1 OF 5

Letter of Notification Filing Checklist
PECO 220-90/ 220-91 Line Tap Project

In an effort to facilitate the Commission’s review process for a Letter of Notification (“LON”) for the Siting and Construction of Electric Transmission Lines, the following checklist may be consulted by the applicant. The applicable regulatory requirements for a LON application are found in 52 Pa. Code §§ 57.71-77. The checklist is provided to streamline the review process by anticipating requests for additional information that may arise from Commission staff. The checklist does not create additional mandates or regulatory requirements for approval of a LON.

1. Provide the name of the applicant and the address of its principal business office.

PECO Energy Company
 2301 Market Street
 Philadelphia, PA 19103

2. Name, title and business address of the attorney of the applicant and the person authorized to receive notice and communications with respect to the application if other than the attorney or the applicant.

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 PECO Energy Company
 Vice President & General Counsel
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 Philadelphia, PA 19103
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3. General description of the proposed route of the HV line, to include the number of route miles, the right-of-way width and the location of the proposed HV line within each city, borough, town and township traversed. Describe which sections of 52 Pa. Code §57.72(d)(1)(i)-(vi) the applicant believes are applicable.

PECO proposes to construct two new 230 kV lines totaling approximately 1,602 feet tapping into the existing 220-90 and 220-91 Emilie-Ford Mill 230 kV lines (the “Project”) to serve a proposed data center. The tap of the existing 220-90 line will be approximately 781 feet and will originate on property provided by an existing customer

and terminate on property leased by the new customer from the existing customer. The tap of the existing 220-91 line will be approximately 821 feet and will originate on property also provided by the existing customer and terminate on property leased by the new customer from the existing customer. Each proposed line tap will be supported by two new steel monopole structures owned by PECO and one customer-owned H-frame. ACSR (aluminum conductor, steel reinforced) conductors¹ will be used on PECO's monopole structures and ACSS/TW (trapezoidal stranded conductor) will be used between PECO's last monopole structure and the customer's take off structure.

This application is made pursuant to 52 Pa. Code §57.72(d)(1)(vi): An HV line having a proposed route of 2 miles or less. The Project meets this criterion because the two new 230 kV lines will be approximately 1,602 feet in total.

4. Provide a general statement of the need for the proposed HV line in meeting identified present and future demands for service, of how the proposed HV line will meet that need and of the engineering justification for the proposed line.

A new customer is currently planning to construct a data center adjacent to the Ford Mill Generation Station owned by Fairless Energy within PECO's service territory and has requested service from PECO. The proposed Project is necessary to allow PECO to provide service at a 240 MW interim load level and the customer's ultimate anticipated 600 MW load level. The Company is also assessing potential future phases of the project which may be required. PECO will separately request Commission approval for transmission line development activities associated with any future phases at a later date.

5. Please provide an engineering assessment of the project including information to address the following:

a) Provide an analysis of minimum conductor clearances and conductor thermal ratings.

Conductor clearances for the project meet or exceed the requirements of PECO's Engineering Practice EPP-2090 OHT Design Clearances. The clearance requirement in EPP-2090 exceeds the requirements of NESC 2023. Examples of PECO clearance requirements are provided in subsection b, below.

¹ Consistent with the statement issued on March 27, 2025, in Docket No. A-2024-3052612, PECO has considered alternative engineering solutions and advanced transmission technologies for the Project. PECO will use ACSR conductors to match the conductors of the existing Lines that PECO will tap for this Project. In general, the capacity of a transmission line is limited by the lowest-rated conductor on the circuit; therefore, installing advanced conductors on only a portion of a transmission circuit (as here) would not increase the operational capability or reliability of the existing Lines. However, PECO notes that in the event the line is reconducted in the future, the new transmission structures proposed in this LON will be compatible with advanced conductors.

b) Provide engineering design criteria and parameters such as vertical clearance to ground.

Ground, Farmland	25.4'
Roadways, driveways, parking lots	25.4'
Railroads, above top or rail	33.4'
Area not accessible by vehicles	21.4'

c) Provide an explanation as to how the project will be in compliance with the current NESC and, where applicable, information on how the applicant's design specifications and safety rules may exceed NESC suggested standards for transmission lines.

The right-of-way width for the proposed Project is governed by the conductor displacement due to wind with the assumption that buildings can be erected on the easement line regardless of local municipality building setback requirements. The right-of-way width provided exceeds the requirements of NESC and PECO's Engineering Practice EPP-2090, "OHT Design Clearances" and will provide access for line maintenance, repair, and vegetation management.

6. If applicable, provide the current height of the structures expected to be replaced, the proposed height of the new structures to be installed and the height of the structures to remain in place. Provide the number of structures proposed vs. current number of structures. Provide the location and footprint of the current structures compared to the proposed structures.

No structures are being removed or replaced. There will be two new steel monopole structures (Structure T2 and T2A) constructed between the existing 220-90 Line and the customer's take-off structure. There will also be two new steel monopole structures (Structure T1 and T1A) constructed between the existing 220-91 Line and the customer's take-off structure. Structure height information is provided in the below chart.

Structure Number	New Structure Height (ft)
T2	160
T2A	145
T1	90
T1A	120

7. If applicable, state if any properties/easements that did not previously have structures will now have a structure. State if the easement agreement allows for structures on these properties that did not previously have a structure. Explain the Company's process of informing the property owners that a structure will be placed on the easement to their property.

Both of the proposed line taps originate on property provided by an existing customer and terminate on property leased by the new customer that will own the data center where there are currently no existing high voltage line structures. PECO is negotiating necessary land rights with the existing property owner.

- 8. If applicable, what is the PJM project ID No. for the proposed project? Has this project been submitted to the PJM Transmission Expansion Advisory Committee (TEAC)? If so, please provide a description of the project as submitted to the TEAC. If this project is part of a larger project, summarize the larger project of which the LON is a part. Please describe how this project may mitigate potential planning criteria violations.**

The Project does not have a PJM project ID number. PECO presented the need for the Project at the October 8, 2025 TEAC meeting with project need number PE-2025-004. PECO intends to present the solution for the Project at the November 4, 2025 TEAC meeting with the project driver of customer service. PECO will present the Project as necessary to serve a new customer request as existing distribution infrastructure in the area cannot adequately accommodate the request. After PECO presents the solution for the Project to the TEAC, the Company will provide the Commission with the PJM Do-No-Harm analysis and corresponding Project ID.

The Project is not associated with PJM baseline projects that are ordered by PJM and designated to PECO to address planning criteria violations.

- 9. Provide a breakdown of project costs. Please explain who will own, finance and build the proposed project.**

PECO estimates the total Project cost to be \$8.13 million. Of that cost, approximately \$1.84 million is attributed to materials (new conductor/hardware, structures, foundations, substation equipment).² The remaining costs are attributable to direct labor – primary engineering and design, clearance reviews, and electrical/civil construction – and allocated to PECO overhead and management costs. PECO will own, finance, and build the proposed Project, with any Project distribution costs charged to the new customer consistent with PECO's Electric Service Tariff.

- 10. If available at the time the LON is filed, please provide a copy of any comments received from state or local officials.**

On August 28, 2025, PECO received an inquiry from State Senator Santarsiero's office referencing a constituent inquiry about the proposed data center and whether electric

² Optical ground wire ("OPGW") will also be installed between Emilie substation and Ford Mill substation as part of this Project scope. The OPGW will serve the functions of lightning protection as well as transmission of operational control information between substation locations and is necessary to the overall operation of the facilities.

reliability for existing customers would be impacted. PECO responded that the power needs of the data center will have no impact on the electric reliability of existing PECO customers. No follow-up inquiries to PECO's response were received.

11. Please provide the anticipated construction commencement date and the proposed in-service date of the project.

The Project has a scheduled construction start in the second quarter of 2026 to meet an in-service date in the first quarter of 2027. The Project requires a transmission outage, currently scheduled for Fall of 2026.

12. Provide evidence to show that the size, character, design and configuration of the proposed HV line will not substantially alter its existing right-of-way, if applicable. Please identify all alterations necessary to the existing right-of-way.

Not applicable. No alterations to PECO's right-of-way are necessary. *See* PECO Attachment 1.

13. A statement identifying the filing date on which the filing of the LON was or is to be made and a statement as found in 57.72(d)(iv) regarding the Commission's review.

This Letter of Notification is being made today, October 20, 2025. PECO understands that, pursuant to 52 Pa. Code §§ 57.72(d)(4)(iv) and 57.72(d)(5), the Commission will review and, by order, approve or disapprove this Letter of Notification. If the Commission approves this Letter of Notification, the Project will be constructed as proposed herein without the application process set forth at 52 Pa. Code §§ 57.71, *et seq.*

14. Provide the number of streams and/or wetlands that will be crossed. Describe how these will be addressed. Will any endangered or threatened species be affected? If a PNDI is required, please provide the results.

The Project will cross wetlands that are associated with existing stormwater features in the Project area. Any direct or indirect impacts to these features will be addressed during the permitting phase of the Project, if required. Erosion and sediment control devices and best management practices will be in place to prevent sedimentation and impacts to these stormwater features. A Pennsylvania Natural Diversity Inventory was required and identified potentially threatened or endangered species in the vicinity of the Project. The following potential or actual presence of species of concern were identified as potentially present in the Project area: the U.S. Fish and Wildlife Service ("USFWS") identified the Indiana Bat and the Pennsylvania Fish and Boat Commission ("PAFBC") identified the Eastern Cricket Frog and Northern Red-bellied Cooter. However, further review by USFWS and PAFBC determined that no adverse impacts are expected to the identified

species. The Pennsylvania Game Commission deferred to USFWS and did not require further coordination. The Pennsylvania Department of Conservation and Natural Resources did not identify any species impacts or require further coordination.

15. Indicate the number of circuits on the proposed line. Note that if only one is being installed at this time, another LON may be needed when the second circuit is added.

There will be one circuit per line. One circuit tapping into the existing 220-90 Line and one circuit tapping into the 220-91 Line will be installed for the Project.

16. Please provide a copy of the certificate of service.

The certificate of service is attached to the filing.

17. Provide the specific NERC or other regulatory standard criteria which is driving the proposed project (e.g. TPL-004-1, P.2).

Not applicable.

18. Explain why the NERC, or other regulatory standard, violation, is now an issue where it wasn't previously.

Not applicable.

19. Explain whether the proposed project meets NERC or PJM minimum planning criteria or whether it exceeds these criteria to meet transmission owner planning criteria. If the project exceeds either of these minimum planning criteria to meet transmission owner criteria, provide a detailed explanation as to why.

Not applicable. The proposed Project is not driven by NERC or PJM minimum planning criteria. The Project is necessary to provide service to a new customer.

20. Explain whether load growth in the area has led to any change in circumstances as it relates to the need for the proposed project. If so, quantify these load growth impacts.

Not applicable. The Project is necessary to serve the load of one new customer.

21. State the age and anticipated service life and describe the overall health of the transmission line facilities to be replaced. Additionally, include information related to conditions which may have accelerated aging or led to premature failure of the facilities (e.g. corrosive environment).

Not Applicable. This question relates to existing transmission facilities. No current carrying transmission facilities will be replaced as part of the proposed Project.

22. Provide information regarding any unplanned outages on the subject transmission facilities over the previous 5 years (or more), including the duration, cause, whether service to customers was interrupted by outages on the subject transmission line(s), and if so, the number and type of customers which were impacted. Additionally, explain whether the proposed project would mitigate the effects of these outages.

The Project involves the construction of new high voltage distribution facilities as line taps to the existing 220-90 Line and 220-91 Line to provide service to a new customer.

There have been three unplanned outages on the 220-90 Line within the last 17 years. The cause of the interruptions was related to a customer's substation equipment. There was no direct impact to customers as a result of the unplanned outages because the Line did not (and does not currently) directly serve customers.

There has been one unplanned outage on the 220-91 Line within the last 6 years. The cause of the interruption was airborne foreign metallic material (possibly a foil balloon) coming into contact with the conductors. There was no direct impact to customers as a result of the unplanned outages because the Line did not (and does not currently) directly serve customers.

23. Explain whether alternative solutions were considered. If so, provide a brief description of the alternative(s) and provide a detailed explanation of why the chosen solution was selected.

The Project is necessary to serve a new customer and no alternative other than the proposed high voltage line would be practicable due to the location of the proposed data center.

Building the new line taps off of the 220-90 Line and 220-91 Line was identified as the fastest and most reliable means of providing service for the 240 MW interim load level of the new data center.

24. Explain whether any of the loads served by the transmission facilities to be replaced are considered to be critical customers.

Not Applicable. This question relates to the loads served by existing transmission facilities. No current carrying transmission facilities will be replaced as part of the proposed Project.

25. Quantify the anticipated increase in reliability in terms of customer average interruption duration index, system average interruption duration index, and system average interruption frequency index.

Not applicable. The Project will serve a new customer.

26. If a transmission owner customer requested the proposed project and is not paying the entire cost, explain why the costs will be assumed by other transmission owner customers.

See response to paragraph 9 of this LON Checklist.

27. Provide a detailed description of the methodology used to determine that the subject transmission facilities have reached the end of their useful service life. Additionally, provide any survival curves or utility specific data used in this determination.

Not applicable.

Revised October 2018

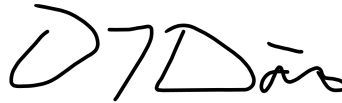
**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**Letter of Notification of PECO Energy :
Company Filed Pursuant to 52 Pa. Code §§ :
57.71 et seq. for Approval of the Siting and : Docket No. A-2025-
Construction of the Project Located in Falls :
Township, Bucks County, Pennsylvania :
:**

VERIFICATION

I, Drew T. Davis, hereby declare that I am the Vice President, Transmission and Substation for PECO Energy Company; that, as such, I am authorized to make this verification on its behalf; that the facts set forth in the foregoing Letter of Notification are true and correct to the best of my knowledge, information, and belief; and that I make this verification subject to the penalties of 18 Pa. C.S.A. § 4904 pertaining to false statements to authorities.

DATE: October 20, 2025



Drew T. Davis
Vice President, Transmission and Substations

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**Letter of Notification of PECO Energy :
Company Filed Pursuant to 52 Pa. Code :
§§ 57.71 *et seq.* for Approval of the Siting : Docket No. A-2025-_____
and Construction of the Project Located :
in Falls Township, Bucks County, :
Pennsylvania :**

CERTIFICATE OF SERVICE

I hereby certify that on this date, the parties listed below that are entitled to receive a copy of the above-captioned Letter of Notification pursuant to 52 Pa. Code § 57.74 were served by certified mail, return receipt requested, a copy of the above-captioned Letter of Notification.

Darryl A. Lawrence
Office of Consumer Advocate
555 Walnut Street
Forum Place – 5th Floor
Harrisburg, PA 17101-1921

Allison C. Kaster
Bureau of Investigation and Enforcement
PA Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor West
Harrisburg, PA 17120

NazAarah Sabree
Office of Small Business Advocate
555 Walnut Street
Forum Place – 1st Floor
Harrisburg, PA 17101

Bucks County Commissioners
Bucks County Administration Building
55 East Court Street
Doylestown, PA 18901
Attn: Robert J. Harvie Jr., Board Chair

Bucks County Planning Commission
1260 Almshouse Road
Doylestown, PA 18901

Amy Fitzpatrick, Esq.
Bucks County Solicitor
Bucks County Administration Building
55 East Court Street
Doylestown, PA 18901

Michael P. Clarke, Esq.
Falls Township Solicitor
Clarke Gallagher Barbiero Amuso & Glassman Law
Seven Neshaminy Interplex, Suite 215
Trevose, PA 19053

Falls Township Board of Supervisors
450 Lincoln Highway
Fairless Hills, PA 19030
Attn: Jeffrey E. Dence, Chairman

PA Department of Environmental
Protection
Market Street State Office Building
P.O. Box 2063
Harrisburg, PA 17105-2063
Attn: Office of Field Operations

The Department of Environmental Resources
101 S. Second Street
P.O. Box 2357
Harrisburg, PA 17120
Attn: Bureau of Environmental Planning

PA Department of Transportation
Commonwealth Keystone Building
400 North Street, 5th Floor
Harrisburg, PA 17120
Attn: Jeffery Spotts, Chief Counsel

PA Historical & Museum Commission
Bureau for Historic Preservation
Commonwealth Keystone Building, 2nd Fl.
400 North Street
Harrisburg, PA 17120-0053
Attn: Andrea MacDonald, Bureau Director

Bucks County Conservation District
1456 Ferry Road
Suite 704
Doylestown, PA 18901
Attn: Gretchen Schatschneider, District Manager

U.S. Fish and Wildlife Service
Pennsylvania Field Office
110 Radnor Road, Suite 101
State College, PA 16801-4850
Attn: Lesa Lindsay, Administrative Officer

Federal Aviation Administration
Eastern Obstruction Evaluation
10101 Hillwood Parkway
Fort Worth, TX 76177

PA Department of Conservation & Natural Resources
Rachel Carson State Office Building
400 Market Street
Harrisburg, PA 17105-8767
Attn: Rebecca Bowen, Conservation Science and
Ecological Services Division Chief

PA Fish and Boat Commission
Natural Diversity Section
450 Robinson Lane
Bellefonte, PA 16823-9620
Attn: Christopher A. Urban, Chief


PA Game Commission
2001 Elmerton Avenue
Harrisburg, PA 17110-9797
Attn: Dr. Matthew Schnupp, Director

U.S. Army Corps of Engineers
Baltimore District Corporate
Communication Office
2 Hopkins Plaza
Baltimore, MD 21201
Attn: Planning Division

PA Department of Agriculture
2301 N. Cameron Street
Harrisburg, PA 17110
Attn: Stephanie Zimmerman,
Bureau of Farmland Preservation Director

NorthPoint Development
4805 Montgomery Road, Suite 310
Cincinnati, OH 45212
Attn: Jeremy Michael, EVP of Digital
Infrastructure

Dated: October 20, 2025



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