

September 14, 2022

***Via Electronic Filing***

The Honorable Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426

**Re: Mid-Atlantic Interstate Transmission, LLC – Filing of Revised Operating  
and Interconnection Agreement with Metropolitan Edison Company in  
Docket No. ER22-\_\_\_\_-000**

Dear Secretary Bose:

Pursuant to section 205 of the Federal Power Act (“FPA”)<sup>1</sup> and Part 35 of the Federal Energy Regulatory Commission’s (“Commission’s”) Rules of Practice and Procedure,<sup>2</sup> Mid-Atlantic Interstate Transmission, LLC (“MAIT” or the “Applicant”), a transmission owning member of PJM Interconnection, L.L.C. (“PJM”), hereby submits for filing a revised Operating and Interconnection Agreement, designated as Service Agreement No. 4577 (“SA No. 4577” or the “Service Agreement”)<sup>3</sup> described in detail herein.<sup>4</sup>

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<sup>1</sup> 16 U.S.C. § 824d (2018).

<sup>2</sup> 18 C.F.R. Part 35 (2016).

<sup>3</sup> Consistent with Commission precedent, PJM is a signatory to the Service Agreement for the limited purpose of acknowledging that a representative of PJM has read the Service Agreement. *See Am. Elec. Power. Serv. Corp.*, 110 FERC ¶ 61,276 (2005), *order on reh’g* 112 FERC ¶ 61,128 (2005).

<sup>4</sup> Pursuant to Order No. 714, 124 FERC ¶ 61,270 (2008), this filing is submitted by PJM on behalf of the Applicant as part of an XML filing package that conforms to the Commission’s regulations. PJM has agreed to make all filings on behalf of the Applicant in order to retain administrative control over the PJM Tariff. Thus, the Applicant requested that PJM submit the Service Agreement in the eTariff system as part of PJM’s electronic Service Agreement Tariff.

## **I. Description of the Applicant and Background**

MAIT is a stand-alone transmission company, which owns, operates, and maintains transmission facilities in eastern and south central Pennsylvania. MAIT is a wholly-owned subsidiary of FirstEnergy Transmission, LLC. The Applicant is a transmission-owning member of PJM, and its transmission facilities are subject to the functional control of PJM, which provides transmission service to customers pursuant to the PJM Open Access Transmission Tariff ("PJM Tariff"). Metropolitan Edison Company ("MetEd") is a Pennsylvania corporation, owning and operating electric facilities for the distribution of electric power and energy in Pennsylvania.

## **II. Description of the Service Agreement**

SA No. 4577 is a revised Operating and Interconnection Agreement by and between MAIT and MetEd. SA No. 4577 sets forth the rates, terms and conditions for the interconnection and coordinated operation of the parties' systems. SA No. 4577 includes an Agency Agreement (Appendix A), which authorizes MAIT to act as MetEd's agent with regard to the use of MetEd's distribution facilities for transmission service to certain MetEd wholesale customers and for certain other purposes. SA No. 4577 does not impose any charge on either party for the mutual interconnection, planning and operation services provided under the Service Agreement.

SA No. 4577 was originally dated February 1, 2017 and accepted for filing in Docket No. ER17-1072-000.<sup>5</sup> The parties filed a revised version of SA No. 4577 on January 5, 2018, which was accepted for filing in Docket No. ER18-605-000.<sup>6</sup> The parties filed another revised version of SA No. 4577 on March 1, 2018, which was amended on March 22, 2018 and accepted for filing in Docket No. ER18-945-000.<sup>7</sup> The parties filed another revised version of SA No. 4577 on July 25, 2018, which was accepted for filing in Docket No. ER18-2065-000.<sup>8</sup> The parties filed another revised version of SA No. 4577 on October 3, 2018, which was accepted for filing in Docket No. ER19-41-000.<sup>9</sup> The parties filed another revised version of SA No. 4577 on November 29, 2018, which was accepted for filing in Docket No. ER19-429-000.<sup>10</sup> The parties filed another revised version of SA No. 4577 on March 22, 2019, which was accepted for filing in Docket No. ER19-1410-000.<sup>11</sup> The parties filed another revised version of SA No. 4577 on October 8, 2019, which was accepted for filing in Docket No. ER20-49-000.<sup>12</sup> The parties filed

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<sup>5</sup> See Letter Order issued on April 7, 2017 in Docket No. ER17-1072-000.

<sup>6</sup> See Letter Order issued on February 12, 2018 in Docket No. ER18-605-000.

<sup>7</sup> See Letter Order issued on May 18, 2018 in Docket No. ER18-945-000.

<sup>8</sup> See Letter Order issued on September 17, 2018 in Docket No. ER18-2065-000.

<sup>9</sup> See Letter Order issued on November 15, 2018 in Docket No. ER19-41-000.

<sup>10</sup> See Letter Order issued on January 17, 2019 in Docket No. ER19-429-000.

<sup>11</sup> See Letter Order issued on May 10, 2019 in Docket No. ER19-1410-000.

<sup>12</sup> See Letter Order issued on November 26, 2019 in Docket No. ER20-49-000.

another revised version of SA No. 4577 on January 30, 2020, which was accepted for filing in Docket No. ER20-914-000.<sup>13</sup> The parties filed another revised version of SA No. 4577 on July 22, 2020, which was accepted for filing in Docket No. ER20-2481-000.<sup>14</sup> The parties filed another revised version of SA No. 4577 on October 9, 2020, which was accepted for filing in Docket No. ER21-84-000.<sup>15</sup> The parties filed another revised version of SA No. 4577 on December 8, 2020, which was accepted for filing in Docket No. ER21-605-000.<sup>16</sup> The parties filed another revised version of SA No. 4577 on July 21, 2021, which was accepted for filing in Docket No. ER21-2472-000.<sup>17</sup> The parties filed another revised version of SA No. 4577 on June 27, 2022, which was accepted for filing in Docket No. ER22-2196-000.<sup>18</sup>

The instant filing contains a revised version of SA No. 4577, which has been amended to add the following interconnection points (“IP”s) in Appendix B:

<b>IP</b>	<b>In-Service Date</b>
Lucent	November 14, 2022
Windsor	November 16, 2022
River Pointe	December 1, 2022
Van Reed	December 31, 2022

When the attached SA No. 4577 becomes effective, it will supersede and cancel SA No. 4577 filed on June 27, 2022.

### **III. Request for Effective Date**

The Applicant respectfully requests that the Commission grant an effective date for the Service Agreement of November 14, 2022, which is sixty-one (61) days after the date of this filing.

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<sup>13</sup> See Letter Order issued on March 11, 2020 in Docket No. ER20-914-000.

<sup>14</sup> See Letter Order issued on September 2, 2020 in Docket No. ER20-2481-000.

<sup>15</sup> See Letter Order issued on December 7, 2020 in Docket No. ER21-84-000.

<sup>16</sup> See Letter Order issued on January 28, 2021 in Docket No. ER21-605-000.

<sup>17</sup> See Letter Order issued on September 16, 2021 in Docket No. ER21-2472-000.

<sup>18</sup> See Letter Order issued on August 19, 2022 in Docket No. ER22-2196-000.

#### **IV. Communications**

Please direct any communications regarding this filing to the following individuals:

Amanda P. Parker  
Attorney  
FirstEnergy Service Company  
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*Counsel for Applicant*

#### **V. Documents Submitted With This Filing**

In accordance with the Commission's eTariff regulations, the Applicant is submitting an eTariff XML filing package containing the following materials:

- this transmittal letter;
- the Service Agreement in eTariff format;
- a clean copy of the Service Agreement in PDF format for publishing in eLibrary;
- a marked copy of the Service Agreement in PDF format for publishing in eLibrary;
- a PDF document containing the one-line diagram drawings cross-referenced in Appendix B of the Service Agreement; and
- a PDF document with the signature pages of the parties to the Service Agreement for publishing in eLibrary.

#### **VI. Service**

The Applicant has served copies of this filing upon all other parties as may be required by the Commission (including all other parties to the Service Agreement).

#### **VII. Conclusion**

The Applicant hereby respectfully requests that the Commission accept for filing SA No. 4577, with an effective date of November 14, 2022. The Applicant further requests any waivers of the Commission's regulations as necessary to give effect to such agreement as requested by the Applicant. Please direct any questions regarding the instant filing to the undersigned.

Honorable Kimberly D. Bose  
September 14, 2022  
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Respectfully submitted,

/s/ Nicholas A. Giannasca

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**OPERATING AND INTERCONNECTION AGREEMENT**

**Between**

**Mid-Atlantic Interstate Transmission, LLC**

**And**

**Metropolitan Edison Company**

## **OPERATING AND INTERCONNECTION AGREEMENT**

### **Between Mid-Atlantic Interstate Transmission, LLC and Metropolitan Edison Company**

THIS OPERATING AND INTERCONNECTION AGREEMENT, including all appendices attached hereto (hereinafter “Agreement”) is entered into by Mid-Atlantic Interstate Transmission, LLC (“MAIT”) and Metropolitan Edison Company (“Met-Ed”) (individually a “Party” and collectively the “Parties”). The terms “Party” and “Parties” as used herein shall not include PJM Interconnection, L.L.C. (“PJM”) or any successor Regional Transmission Organization (“RTO”). This Agreement supersedes and cancels that certain Service Agreement No. 4577 entered into by the Parties on June 1, 2022 and accepted for filing in the Federal Energy Regulatory Commission (“FERC”) Docket No. ER22-2196-000 on August 19, 2022.

### **RECITALS**

WHEREAS, MAIT is a Delaware limited liability company formed to plan, construct, own, operate, upgrade and maintain new transmission facilities and existing Transmission Facilities contributed by the FirstEnergy East Operating Companies;

WHEREAS Met-Ed is a Pennsylvania corporation, owning and operating electric facilities for the distribution of electric power and energy in Pennsylvania;

WHEREAS, on January 31, 2017, Met-Ed and its affiliate Pennsylvania Electric Company (“Penelec”) (collectively, the “FirstEnergy East Operating Companies”) delivered a Capital Contribution Agreement conveying ownership of the Transmission Facilities to MAIT;

WHEREAS, Met-Ed has entered into a Ground Lease which provides for the non-exclusive use of Met-Ed transmission rights-of-way by MAIT;

WHEREAS, PJM is a Regional Transmission Organization providing transmission service within the PJM region;

WHEREAS, PJM has, and shall continue to have, operational control over the Transmission System, which encompasses the service territories of the FirstEnergy East Operating Companies;

WHEREAS, the electric systems of the Parties are or may be interconnected at one or more points of interconnection, each herein called an “Interconnection Point”;

WHEREAS, Met-Ed and MAIT desire to enter into this Agreement to provide for the interconnection, planning and operation of their respective systems, in coordination with PJM; and

WHEREAS, the Federal Energy Regulatory Commission (“FERC”) requires the Parties to include PJM as a signatory to this Agreement to ensure that PJM is kept fully apprised of the matters addressed herein and so that PJM may be kept aware of any reliability and planning

issues that may arise.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein set forth, the Parties hereto agree as follows:

## **ARTICLE I DEFINITIONS**

### **1.1 In General.**

Unless the context otherwise specifies or requires, the following terms used in this Agreement or in any appendix to this Agreement shall have the meanings set forth below. Additional terms are defined in other provisions of this Agreement as needed.

**1.2 Agency Agreement.** The agreement appended hereto as Appendix A, which allows MAIT to act as agent for Met-Ed to the extent necessary to provide transmission service to wholesale customers in Pennsylvania served over Distribution Facilities under the PJM Tariff.

**1.3 Distribution Facilities.** All electric delivery facilities that are owned or operated by Met-Ed. Distribution Facilities shall include the final circuit with MAIT facilities into distribution substations providing transformation or connection to any wholesale or retail customer, regardless of the nominal voltage level. Distribution Facilities include all metering and related facilities necessary to serve such customers, including customer owned Distribution Facilities operated by Met-Ed. Distribution Facilities also include any other facilities built, purchased, leased, or otherwise acquired by Met-Ed in furtherance of its obligations under this Agreement.

**1.4 Effective Date.** The Effective Date of this Agreement is November 1, 2022.

**1.5 FERC.** The Federal Energy Regulatory Commission, or any successor agency.

**1.6 Good Utility Practice.** Any of the practices, methods, and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at reasonable cost consistent with good business practices, reliability, safety, and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act, to the exclusion of all others, but rather to be a range of acceptable practices, methods, or act generally accepted in the region, including those practices required by Federal Power Act Section 215(a)(4).

**1.7 PJM Tariff.** The PJM Open Access Transmission Tariff on file with FERC, as it may be amended and accepted by FERC from time to time.

**1.8 Regulatory Authority(ies).** Any federal, state, local or other governmental, regulatory or administrative agency having jurisdiction over the subject matter of this Agreement.

**1.9 Transmission Facilities.** Electric delivery facilities formerly owned by Met-Ed that were contributed to, and are now owned by MAIT. Transmission Facilities also include any other facilities built, purchased, leased, or otherwise acquired by MAIT in furtherance of its obligations under this Agreement, including any new metering necessary between MAIT and the Distribution Facilities.

**1.10 Transmission Provider.** PJM or its successor organization.

**1.11 Transmission System.** The new transmission facilities and the existing Transmission Facilities owned, planned, and operated by MAIT that are used to provide service under the PJM Tariff, including the transmission facilities contributed by Met-Ed to MAIT.

## **ARTICLE II RIGHTS, POWERS, AND OBLIGATIONS OF MAIT**

### **2.1 Planning and Operations.**

**2.1.1 Planning Activities.** MAIT shall plan the Transmission System in order to provide all transmission customers with efficient, reliable, and nondiscriminatory transmission service under the PJM Tariff. MAIT may employ persons and enter into agreements as necessary to perform these services. Such planning shall conform to applicable reliability requirements of the North American Electric Reliability Corporation (“NERC”), applicable regional reliability councils, PJM, and all applicable requirements of federal or state laws or Regulatory Authorities and any reliability procedures or guidelines adopted by MAIT. Such planning shall seek to minimize costs for both MAIT and transmission customers, consistent with Good Utility Practice and the reliability and other requirements set forth in this Agreement, but shall also include consideration of economic Transmission System expansion, whether by construction or acquisition of new Transmission Facilities.

**2.1.2 Operational Control.** MAIT shall operate the Transmission System and shall coordinate with Met-Ed to operate the high side devices of the Distribution Facilities as necessary to provide all transmission customers with efficient, reliable, and non-discriminatory transmission service under the PJM Tariff. Such operation shall be exercised in accordance with Good Utility Practice and shall conform to applicable reliability requirements of NERC, applicable regional reliability councils, or any successor organizations, and all applicable requirements of federal or state laws or Regulatory Authorities. MAIT, in conjunction with PJM and NERC, shall establish reliability guidelines or procedures necessary to implement and comply with applicable reliability requirements.

**2.1.3 Performance of Regulatory Obligations.** MAIT shall become a party to PJM’s Consolidated Transmission Owners Agreement (“CTOA”) and shall succeed to, and comply with, Met-Ed’s transmission operation and planning obligations of Met-Ed in connection with the Transmission System imposed by the PJM Tariff, PJM CTOA, and all relevant federal or state laws or Regulatory Authorities.

## **ARTICLE III INTERCONNECTED OPERATION**

**3.1 Interconnection Points.** The Parties' systems shall be interconnected at Interconnection Points to be specified and described in Appendix B. The Parties by amendment to this Agreement may add, discontinue or modify the Interconnection Points and such additional, discontinued or modified Interconnection Points shall be reflected in a revised Appendix B. The Parties shall, during the term of this Agreement, continue in service the existing transmission lines and equipment necessary to maintain the Interconnection Points specified and described in Appendix B.

**3.2 Adjustments of Existing Facilities.** The Parties acknowledge that existing facilities may be relocated, removed, discontinued, or modified in connection with each Interconnection Point set forth in Appendix B, or any new Interconnection Point established under this Agreement. The Parties shall work in good faith to arrange for the adjustment of existing facilities.

**3.3 Interruption of Service.** The interconnection service provided under this Agreement may be interrupted or reduced upon such notice as is reasonable under the circumstances (a) by operation of automatic equipment installed for power system protection; (b) at PJM's direction; (c) after consultation with the other Party if practicable, when a Party deems it desirable for installation, maintenance, inspection, repair or replacement of equipment; or (d) at any time that in the sole judgment of the interrupting Party such action is necessary to preserve the integrity of, or to prevent or limit any instability on, or to avoid or mitigate a burden on, the interrupting Party's system. Any interruption and resumption of service under this Section 3.3 shall be conducted in accordance with Good Utility Practice.

**3.4 Energy Losses.** The energy losses on the interconnected facilities shall be assigned to the appropriate Party based on the metering points of the facilities or according to procedures developed by the Operating Committee, and subject to any requirements of PJM.

## **ARTICLE IV OPERATIONAL RIGHTS, POWERS, AND OBLIGATIONS OF THE PARTIES**

**4.1 Construction and Operation of the Parties' Facilities.**

**4.1.1 Avoidance of Unauthorized Use and Control of System Disturbance.** Each Party shall have facilities or contractual arrangements adequate to serve its own load and shall exercise reasonable care to design, construct, maintain, and operate its facilities, in accordance with Good Utility Practice, and in such manner as to avoid the unauthorized utilization of the transmission or distribution facilities by any other person (hereinafter referred to as "Unauthorized Use"). Any Party may install and operate on its system such relays, disconnecting devices, and other equipment, as it may be deemed appropriate for the protection of its system or prevention of Unauthorized Use. The Parties shall maintain and operate their respective systems so as to minimize, in accordance with Good Utility Practice, the likelihood of a disturbance originating in either system, which might cause impairment to the service of the other Party or of any system interconnected with the system of the other Party.

**4.1.2 Distribution Facilities Used For Wholesale Services.** Pursuant to the Agency Agreement, MAIT will act as agent for Met-Ed with respect to transmission service over the Distribution Facilities under the PJM Tariff at FERC-approved rates as set forth in the PJM Tariff.

**4.1.3 Maintenance and Operation Services.** Each Party shall maintain its equipment in a manner consistent with Good Utility Practice in order to permit the Parties to operate their respective facilities as required by this Agreement. Operating arrangements for facility maintenance shall be coordinated between operating personnel of the Parties in accordance with Section 4.1.6 of this Agreement. Except as may be necessary and appropriate in an emergency, all operating arrangements shall be coordinated with, and consistent with, the practices of PJM.

**4.1.4 Providing Information.** The Parties shall provide such information to each other as is necessary for them to perform their obligations under this Agreement, the PJM Tariff and any service agreements thereunder, or to comply with requirements of Regulatory Authorities. Information identified as confidential shall be treated as confidential to the extent permitted by law.

**4.1.5 Facilities Access.** The Parties shall allow each other (their directors, officers, employees, or agents) such access to their property, structures or facilities as is necessary for the Parties to perform their obligations under this Agreement, the PJM Tariff, and any service agreements thereunder, or to comply with the requirements of Regulatory Authorities. Such access shall be in accordance with the operating procedures, rules and regulations of the Party who owns or controls such property, structures or facilities.

**4.1.6 Force Majeure.** No Party shall be in default in respect to any obligation hereunder because of Force Majeure. Force Majeure shall mean any event that creates an inability to fulfill an obligation under this Agreement that could not be prevented or overcome by the due diligence of the Party claiming Force Majeure. Such events include, but are not defined by or limited to, acts of God, strikes, lockouts, labor disputes, acts of a public enemy, acts of sabotage, acts of terrorism, wars, blockades, insurrections, riots, epidemics, landslides, earthquakes, fires, hurricanes, storms, tornadoes, floods, washouts, civil disturbances, explosions, accidents, or the binding order of any court, legislative body, or governmental authority which has been resisted in good faith by all reasonable legal means. Failure to prevent or settle any strike or strikes shall not be considered to be a matter within the control of the Party claiming suspension. A Party unable to fulfill any obligation by reason of any Force Majeure event shall use diligence to remove such disability with appropriate dispatch. Each Party shall

(a) provide prompt written notice of such Force Majeure event to the other Party, which notice shall include an estimate of the expected duration of such event and, (b) attempt to exercise all reasonable efforts to continue to perform its obligations under this Agreement.

**4.1.7 Inspection and Auditing Procedures.** The Parties shall grant FERC, each other (their directors, officers, employees, and agents) and each state Regulatory Authority having jurisdiction, such access to books and records as is necessary for each Party to perform its obligations under this Agreement, the PJM Tariff, and any service agreements thereunder, to

comply with the requirements of Regulatory Authorities, and to audit and verify transactions under this Agreement. Such access shall be at reasonable times and under reasonable conditions. Each Party shall comply with the reporting requirements of Regulatory Authorities having jurisdiction over the Party with respect to the business aspects of their operations, and shall maintain such accounting records and metering data as is necessary to perform its obligations under this Agreement.

#### **4.2 Operating Committee.**

**4.2.1** An Operating Committee shall administer the interconnected operation of the Parties' systems as provided for in this Agreement. The Parties shall each appoint one member and one alternate to the Operating Committee and designate, in writing, said appointments to the other Party. Such representatives and alternates shall be persons familiar with the Transmission Facilities and Distribution Facilities of the Parties they represent and shall be fully authorized to perform the principal duties listed below.

**4.2.2 Duties of the Operating Committee.** The principal duties of the Operating Committee shall be as follows:

- a. to establish operating and control procedures;
- b. to establish accounting and billing procedures;
- c. to coordinate maintenance schedules to an extent agreed by the Parties; and
- d. to perform those duties, which this Agreement requires to be done by the Operating Committee, and such other duties as may be required for the proper performance of this Agreement.

**4.2.3 Limitations on Operating Committee Duties.** The Operating Committee shall not amend or modify any of the terms or conditions of this Agreement.

**4.2.4 Operating Committee.** If the Operating Committee is unable to agree on any matter coming under its jurisdiction, that matter shall be submitted for resolution under the arbitration procedures specified in Article VIII of this Agreement.

## **ARTICLE V TERM AND TERMINATION**

**5.1** This Agreement shall be effective as of the date of execution by both Parties and PJM's acknowledgement or such later date as FERC may authorize, and shall remain in effect for a term of ten (10) years thereafter. Following the initial ten (10) year term, this Agreement shall remain in place from year-to-year unless terminated by either Party upon not less than one (1) year's prior written notice. Either Party may provide notice of termination after the conclusion of the ninth (9th) year of this Agreement.

**5.2** The Parties' obligation to make any payments owing or due under this Agreement or to complete the construction of specific facilities agreed to prior to termination of this Agreement shall survive the termination of this Agreement.

## **ARTICLE VI REGULATORY APPROVALS**

**6.1 Regulatory Authorities.** This Agreement is subject to acceptance or approval by FERC and may be subject to the actions of Regulatory Authorities to which the Parties may be subject and which may affect the ability of the Parties to participate in this Agreement.

**6.2 Renegotiation.** If any provision of this Agreement, or the application thereof to any person, entity, or circumstance, is held by a Regulatory Authority or court of competent jurisdiction to be invalid, void, or unenforceable, then the Parties shall endeavor in good faith to negotiate such amendment or amendments to this Agreement as will restore the relative benefits and obligations of the Parties under this Agreement immediately prior to such holding.

## **ARTICLE VII INDEMNITY**

To the extent permitted by law, each Party shall indemnify, save harmless, and defend the other Party from and against any losses, damages, liabilities, costs, expenses, suits, actions, claims, and all other obligations arising out of injuries or death to persons or damage to property caused by or in any way attributable to the ownership or operation of the facilities of the owning Party (individually, a "Loss"), except that the indemnifying Party's obligation to indemnify the other Party shall not apply to the extent of any liabilities arising from such other Party's negligence. Further, to the extent that a Party's immunity as a complying employer, under the worker's compensation and occupational disease laws, might serve to bar or affect recovery under or enforcement of the indemnification otherwise granted herein, each Party agrees to waive its immunity. For the purposes of this Article VII only, the term "Party" shall include the directors, officers, employees, affiliates and agents of a Party eligible for indemnification under this Article VII.

## **ARTICLE VIII ARBITRATION**

**8.1 Submission to Arbitration.** In the event of disagreement between the Parties with respect to (1) any matter herein specifically made subject to arbitration, (2) any question of operating practice involved in performance of this Agreement, (3) any question of fact involved in the application of provisions of this Agreement, or (4) the interpretation of any provision of this Agreement, the matter involved in the disagreement shall, upon request of either Party, be submitted to arbitration in the manner hereinafter provided.

**8.2 Appointment of Arbitrators.** The Party requesting arbitration shall serve notice in writing upon the other Party, setting forth in detail the subject or subjects to be arbitrated, and the Parties thereupon shall endeavor to agree upon and appoint one person to act as sole arbitrator. If the Parties fail to agree within a period of fifteen (15) days from the receipt of the original notice, the Party requesting the arbitration shall, by written notice to the other Party, request the appointment of a board of arbitrators skilled with respect to matters of the character involved in

the disagreement, naming one arbitrator in such notice. The other Party shall, within ten (10) days after the receipt of such notice, appoint a second arbitrator, and the two so appointed shall choose and appoint a third. In case such other Party fails to appoint an arbitrator within said ten (10) days, or in case the two so appointed fail for ten (10) days to agree upon and appoint a third, the Party requesting the arbitration, upon five (5) days' written notice delivered to the other Party, shall apply to the person who at the time shall be the most senior Judge of the United States District Court having jurisdiction in Ohio for appointment of the second or third arbitrator, as the case may be.

**8.3 Arbitration.** The sole arbitrator, or the board of arbitrators, shall afford adequate opportunity to the Parties to present information with respect to the question or questions submitted for arbitration and may request further information from either or both Parties. The findings and award of the sole arbitrator or of a majority of the board of arbitrators shall be final and conclusive with respect to the question or questions submitted for arbitration and shall be binding upon the Parties, provided that such findings and award shall not in any way vary the expressed terms of this Agreement or in any way extend the expressed scope and intent hereof. Each Party shall pay for the services and expenses of the arbitrator appointed on their behalf. If there is a board of arbitrators, all costs incurred in connection with the arbitration shall be paid in equal parts by the Parties hereto, unless the award shall specify a different division of the costs.

## **ARTICLE IX MISCELLANEOUS PROVISIONS**

**9.1 Descriptive Headings.** The descriptive headings of Articles, Sections, Paragraphs, Subparagraphs, and other provisions of this Agreement have been inserted for convenience of reference only and shall not define, modify, restrict, construe, or otherwise affect the construction or interpretation of any of the provisions of this Agreement.

**9.2 Governing Law.** This Agreement shall be interpreted, construed, and governed by the laws of the State of Ohio, except to the extent preempted by the laws of the United States of America.

**9.3 Counterparts.** This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument, binding upon the Parties.

**9.4 Waiver.**

**9.4.1 Waiver.** Any waiver at any time by either Party of its rights with respect to default under this Agreement, or with respect to any other matter arising in connection with this Agreement, shall not be deemed a waiver with respect to any subsequent default or matter. Any delay, short of the statutory period of limitation, in asserting or enforcing any right under this Agreement, shall not be deemed a waiver of such right.

**9.4.2 No Implied Waiver.** The failure of a Party to insist upon or enforce strict performance of any of the specific provisions of this Agreement at any time shall not be construed as a waiver

or relinquishment to any extent of such Party's right to assert or rely upon any such provisions, rights, or remedies in that or any other instance, or as a waiver to any extent of any specific provision of this Agreement; rather the same shall be and remain in full force and effect.

**9.5 Further Assurances.** Each Party agrees that it shall hereafter execute and deliver such further instruments, provide all information, and take or forbear such further acts and things as may be reasonably required or useful to carry out the intent and purpose of this Agreement and as are not inconsistent with the provisions of this Agreement.

**9.6 Delivery of Notices.** Except as otherwise expressly provided herein, notices required under this Agreement shall be in writing and shall be sent to the Parties by U.S. mail, overnight courier, hand delivery, facsimile, or other reliable electronic means. Any notice required under this Agreement shall be deemed to have been given either upon delivery, if by U.S. mail, overnight courier, or hand delivery, or upon confirmation, if given by facsimile or other reliable electronic means.

**9.7 Entire Agreement.** This Agreement, including the appendices attached hereto, the Agency Agreement, the Capital Contribution Agreement, Ground Lease, and other agreements referenced herein constitute the entire agreement among the Parties with respect to the subject matter of this Agreement, and no previous or contemporary oral or written representations, agreements, or understandings made by any director, officer, agent, or employee of the Parties shall be binding on the other unless contained in this Agreement, including the appendices attached hereto, the Transmission Tariff, service agreements thereunder, the Agency Agreement, the Bill of Sale, Ground Lease, or other agreements referenced herein. No amendment, modification or change in this Agreement shall be valid and enforceable unless reduced in writing and executed by the Parties.

**9.8 Good Faith Efforts.** Each Party agrees that it shall in good faith take all reasonable actions necessary to fulfill its obligations under this Agreement. Where the consent, agreement, or approval of any Party must be obtained hereunder, such consent, agreement, or approval shall not be unreasonably withheld, conditioned, or delayed. Where any Party is required or permitted to act, or omit to act, based on its opinion or judgment, such opinion or judgment shall not be unreasonably exercised. To the extent that the jurisdiction of any Regulatory Authorities applies to any part of this Agreement or the transactions or actions covered by this Agreement, each Party shall cooperate to secure any necessary or desirable approval or acceptance of such Regulatory Authorities of such part of this Agreement or such transactions or actions.

**9.9 Third-Party Agreements.** This Agreement, including the appendices to this Agreement, the PJM Tariff, the service agreements thereunder, the Agency Agreement, Capital Contribution Agreement, and the Ground Lease, and other agreements referenced herein, shall not be construed, interpreted or applied in such a manner as to cause a Party to be in material breach, anticipatory or otherwise, of any agreement between the Party and one or more third parties who are not Parties to this Agreement for the joint ownership, operation, or maintenance of any electrical facilities covered by this Agreement, the Transmission Tariff, or the Agency Agreement. A Party that has such a third-party joint agreement shall discuss with the other Parties any material conflict between such third-party joint agreement and this Agreement, the

PJM Tariff, or the Agency Agreement raised by a third party to such joint agreement, and shall act in good faith to resolve such conflict in accordance with Good Utility Practice.

#### **9.10 Liability.**

**9.10.1** Nothing in this Agreement shall be construed to create or give rise to any liability on the part of PJM and each Party expressly waives any claims that may arise against PJM under this Agreement.

**9.10.2** The Parties acknowledge and understand that the signature of the authorized representative of PJM on this Agreement is for the limited purpose of acknowledging that representatives of PJM have read the terms of this Agreement. The Parties and PJM further state that they understand that FERC desires that the Parties keep PJM fully apprised of the matters addressed herein as well as any reliability and planning issues that may arise under this Agreement, and that the signature of the PJM representative shall not in any way be deemed to imply that (a) PJM is taking responsibility for the actions of any Party, (b) PJM has any affirmative duties under this Agreement, or (c) PJM is liable in any way under this Agreement.

**9.11 Assignment.** This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the Parties. Successors and assigns of PJM shall become signatories to this Agreement for the limited purpose described herein applicable to PJM. This Agreement shall not be assigned by either Party without the written consent of the other Party, which consent shall not be reasonably withheld, except to a successor to which substantially all of the business and assets of such Party shall be transferred or to an affiliate of the assigning Party for the purposes of a corporate restructuring.

**9.12 Written Notices.** Notices and communication made pursuant to this Agreement shall be deemed to be properly given if delivered in writing, postage paid to the following:

If to MAIT:

Manager, Agreements Support  
FirstEnergy Service Company  
76 S. Main Street – 10<sup>th</sup> Floor  
Akron, OH 44308

Legal Department  
FirstEnergy Service Company  
76 S. Main Street  
Akron, OH 44308

If to Met-Ed:

Manager, Agreements Support  
FirstEnergy Service Company  
76 S. Main Street – 10<sup>th</sup> Floor  
Akron, OH  
44308

Legal Department  
FirstEnergy Service Company  
76 S. Main Street  
Akron, OH 44308

If to PJM:

Vice President-Government Policy  
PJM Interconnection, L.L.C.  
1200 G Street, NW, Suite 600

Washington, DC 20005  
General Counsel  
PJM Interconnection, L.L.C.

2750 Monroe Blvd.

Audubon, PA 19403

The above listed titles and addresses for a Party or PJM may be changed by written notice to all other Parties and PJM.

**9.13 Rights under Sections 205 and 206.** Nothing contained in this Agreement shall be construed as affecting in any way, the right of a Party furnishing service under this Agreement to unilaterally make application to FERC for a change in the rates and charges or other terms and conditions of this Agreement under Section 205 of the Federal Power Act and pursuant to the FERC's Rules and Regulations promulgated thereunder or any Party receiving service to file a complaint seeking changes in rates and charges or other terms and conditions of this Agreement under Section 206 of the Federal Power Act.

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute and attest this Agreement, on their respective behalf, as of this 10th day of August 2022.

/s/ Greg Hussing  
Signature

Gregory F. Hussing  
Director-FERC & RTO Tech Supt  
MID-ATLANTIC INTERSTATE  
TRANSMISSION, LLC  
By: FirstEnergy Transmission, LLC  
its sole member

/s/ Thomas R. Pryatel  
Signature

Thomas R. Pryatel  
Director, Distribution Engineering Support  
METROPOLITAN EDISON COMPANY

The signature below of the authorized representative of PJM Interconnection, L.L.C. is for the limited purpose of acknowledging that a representative of PJM has read this Agreement as of September 8, 2022.

PJM INTERCONNECTION, L.L.C.

By: /s/ David W. Souder  
(Signature)

Name: David W. Souder  
(Print)

Title: Executive Director, System Planning

## **APPENDIX A**

### **AGENCY AGREEMENT**

Through this Agency Agreement, Metropolitan Edison Company (“Met-Ed”) authorizes Mid-Atlantic Interstate Transmission, LLC (“MAIT”) to provide transmission service over certain facilities as detailed below.

The definitions specified in the Operating and Interconnection Agreement (“Agreement”) are incorporated herein by reference.

### **RECITALS**

A. WHEREAS, MAIT owns and operates the Transmission Facilities, which were previously owned by Met-Ed. PJM has functional control over the Transmission Facilities provides open access transmission service across the Transmission Facilities in accordance with the PJM Tariff filed with FERC.

B. WHEREAS, Met-Ed will retain ownership of Distribution Facilities that may be used in part to provide transmission service under the PJM Tariff to certain Met-Ed wholesale customers.

C. WHEREAS, in order for MAIT to offer transmission service to these customers under the PJM Tariff, it is necessary that the MAIT be authorized by Met-Ed to act as its agent.

D. WHEREAS, Met-Ed wishes to enter into this Agency Agreement to authorize MAIT to act as its agent with regard to the use of the Distribution Facilities for transmission service to certain Met-Ed wholesale customers and for other purposes as specified herein and in the Agreement.

### **TERMS OF AGREEMENT**

#### **1. Rates for Transmission Service over the Distribution Facilities**

The rates for transmission service over the Distribution Facilities are as provided in the PJM Tariff. In the event of any conflict between any provision of this Agency Agreement and the PJM Tariff, the PJM Tariff shall control.

#### **2. Appointment of MAIT as Agent**

Met-Ed appoints MAIT as its agent to provide transmission service on behalf of Met-Ed to wholesale customers using Distribution Facilities to connect to the MAIT Transmission System.

Met-Ed will cooperate with MAIT in developing the rates charged for use of its Distribution Facilities (“Distribution Adder”). MAIT will arrange for rate filings with FERC under Section

205 of the Federal Power Act to establish or modify the Distribution Adder. Met-Ed will provide the necessary support for any filing under Section 205 of the Federal Power Act to establish the Distribution Adder.

Met-Ed will commit, where necessary, Distribution Facilities used to provide transmission service to wholesale customers as required for the performance of service agreements under the PJM Tariff.

### **3. Performance by Met-Ed**

Met-Ed will provide all services necessary or appropriate for performance under the PJM Tariff, and service agreements thereunder, for wholesale transmission service using its Distribution Facilities. Upon MAIT's request, Met-Ed will provide MAIT with all information necessary to permit MAIT to perform its administration functions under the PJM Tariff.

### **4. Payment to Met-Ed**

MAIT, in coordination with PJM, will make appropriate arrangements for (a) billing and collection of any Distribution Adder, and (b) the distribution to Met-Ed of all revenues collected from the Distribution Adder.

### **5. Effectiveness, Duration of Agency Agreement and Withdrawal Rights**

The Agency Agreement is effective on the Effective Date as defined in the Agreement. The Agency Agreement will terminate upon mutual agreement of MAIT and Met-Ed.

### **6. Integration and Amendment**

This is an integrated agreement which contains all terms and conditions of agreement among the Parties concerning the subject matter. Any prior or oral agreements concerning the subject matter not stated herein are superseded by this Agency Agreement. This Agency Agreement may be amended only by a writing executed by both Parties.

## 7. Authority

The Parties represent that the person executing this agreement on their behalf is authorized to execute this agreement and bind the Parties to its terms, and that such authorization has been made in compliance with all applicable laws, articles of incorporation, bylaws, and resolutions and in a manner that the authorization is binding upon Met-Ed and MAIT.

\_\_\_\_\_/s/Greg Hussing  
Signature

\_\_\_\_\_/s/Olenger L. Pannell  
Signature

Gregory F. Hussing     .Olenger L. Pannell  
Director-FERC & RTO Tech Supt  
MID-ATLANTIC INTERSTATE  
TRANSMISSION, LLC  
By:     FirstEnergy Transmission, LLC  
         its sole member

Director, FERC Compliance  
METROPOLITAN EDISON COMPANY

## **APPENDIX B**

### **INTERCONNECTION POINTS**

The Points of Interconnection are specified in the one-line diagrams attached to this Appendix B.

## **APPENDIX C**

### **DAS EQUIPMENT: OWNERSHIP, INSTALLATION AND MAINTENANCE**

Any real-time data requirements defined in the PJM manuals, including PJM Manual 01 - Control Center and Data Exchange Requirements, and PJM Manual 03 - Transmission Operations, shall be provided to PJM to allow PJM to comply with its roles as reliability coordinator, balancing authority, and transmission operator.

**OPERATING AND INTERCONNECTION AGREEMENT**

**Between**

**Mid-Atlantic Interstate Transmission, LLC**

**And**

**Metropolitan Edison Company**

## OPERATING AND INTERCONNECTION AGREEMENT

### Between Mid-Atlantic Interstate Transmission, LLC and Metropolitan Edison Company

THIS OPERATING AND INTERCONNECTION AGREEMENT, including all appendices attached hereto (hereinafter “Agreement”) is entered into by Mid-Atlantic Interstate Transmission, LLC (“MAIT”) and Metropolitan Edison Company (“Met-Ed”) (individually a “Party” and collectively the “Parties”). The terms “Party” and “Parties” as used herein shall not include PJM Interconnection, L.L.C. (“PJM”) or any successor Regional Transmission Organization (“RTO”). This Agreement supersedes and cancels that certain Service Agreement No. 4577 entered into by the Parties on ~~September 20, 2012~~ October 26, 2021 ~~June 1, 2022~~ and accepted for filing in the Federal Energy Regulatory Commission (“FERC”) Docket No. ~~ER21-2472605~~ ER22-2196-000 ~~on September 16, 2021~~ on August 19, 2022.

### RECITALS

WHEREAS, MAIT is a Delaware limited liability company formed to plan, construct, own, operate, upgrade and maintain new transmission facilities and existing Transmission Facilities contributed by the FirstEnergy East Operating Companies;

WHEREAS Met-Ed is a Pennsylvania corporation, owning and operating electric facilities for the distribution of electric power and energy in Pennsylvania;

WHEREAS, on January 31, 2017, Met-Ed and its affiliate Pennsylvania Electric Company (“Penelec”) (collectively, the “FirstEnergy East Operating Companies”) delivered a Capital Contribution Agreement conveying ownership of the Transmission Facilities to MAIT;

WHEREAS, Met-Ed has entered into a Ground Lease which provides for the non-exclusive use of Met-Ed transmission rights-of-way by MAIT;

WHEREAS, PJM is a Regional Transmission Organization providing transmission service within the PJM region;

WHEREAS, PJM has, and shall continue to have, operational control over the Transmission System, which encompasses the service territories of the FirstEnergy East Operating Companies;

WHEREAS, the electric systems of the Parties are or may be interconnected at one or more points of interconnection, each herein called an “Interconnection Point”;

WHEREAS, Met-Ed and MAIT desire to enter into this Agreement to provide for the interconnection, planning and operation of their respective systems, in coordination with PJM; and

WHEREAS, the Federal Energy Regulatory Commission (“FERC”) requires the Parties to include PJM as a signatory to this Agreement to ensure that PJM is kept fully apprised of the

matters addressed herein and so that PJM may be kept aware of any reliability and planning issues that may arise.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein set forth, the Parties hereto agree as follows:

## **ARTICLE I DEFINITIONS**

### **1.1 In General.**

Unless the context otherwise specifies or requires, the following terms used in this Agreement or in any appendix to this Agreement shall have the meanings set forth below. Additional terms are defined in other provisions of this Agreement as needed.

**1.2 Agency Agreement.** The agreement appended hereto as Appendix A, which allows MAIT to act as agent for Met-Ed to the extent necessary to provide transmission service to wholesale customers in Pennsylvania served over Distribution Facilities under the PJM Tariff.

**1.3 Distribution Facilities.** All electric delivery facilities that are owned or operated by Met-Ed. Distribution Facilities shall include the final circuit with MAIT facilities into distribution substations providing transformation or connection to any wholesale or retail customer, regardless of the nominal voltage level. Distribution Facilities include all metering and related facilities necessary to serve such customers, including customer owned Distribution Facilities operated by Met-Ed. Distribution Facilities also include any other facilities built, purchased, leased, or otherwise acquired by Met-Ed in furtherance of its obligations under this Agreement.

**1.4 Effective Date.** The Effective Date of this Agreement is ~~September 1, 2022~~ November 1, 2024.

**1.5 FERC.** The Federal Energy Regulatory Commission, or any successor agency.

**1.6 Good Utility Practice.** Any of the practices, methods, and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods, and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at reasonable cost consistent with good business practices, reliability, safety, and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act, to the exclusion of all others, but rather to be a range of acceptable practices, methods, or act generally accepted in the region, including those practices required by Federal Power Act Section 215(a)(4).

**1.7 PJM Tariff.** The PJM Open Access Transmission Tariff on file with FERC, as it may be amended and accepted by FERC from time to time.

**1.8 Regulatory Authority(ies).** Any federal, state, local or other governmental, regulatory

or administrative agency having jurisdiction over the subject matter of this Agreement.

**1.9 Transmission Facilities.** Electric delivery facilities formerly owned by Met-Ed that were contributed to, and are now owned by MAIT. Transmission Facilities also include any other facilities built, purchased, leased, or otherwise acquired by MAIT in furtherance of its obligations under this Agreement, including any new metering necessary between MAIT and the Distribution Facilities.

**1.10 Transmission Provider.** PJM or its successor organization.

**1.11 Transmission System.** The new transmission facilities and the existing Transmission Facilities owned, planned, and operated by MAIT that are used to provide service under the PJM Tariff, including the transmission facilities contributed by Met-Ed to MAIT.

## **ARTICLE II RIGHTS, POWERS, AND OBLIGATIONS OF MAIT**

### **2.1 Planning and Operations.**

**2.1.1 Planning Activities.** MAIT shall plan the Transmission System in order to provide all transmission customers with efficient, reliable, and nondiscriminatory transmission service under the PJM Tariff. MAIT may employ persons and enter into agreements as necessary to perform these services. Such planning shall conform to applicable reliability requirements of the North American Electric Reliability Corporation (“NERC”), applicable regional reliability councils, PJM, and all applicable requirements of federal or state laws or Regulatory Authorities and any reliability procedures or guidelines adopted by MAIT. Such planning shall seek to minimize costs for both MAIT and transmission customers, consistent with Good Utility Practice and the reliability and other requirements set forth in this Agreement, but shall also include consideration of economic Transmission System expansion, whether by construction or acquisition of new Transmission Facilities.

**2.1.2 Operational Control.** MAIT shall operate the Transmission System and shall coordinate with Met-Ed to operate the high side devices of the Distribution Facilities as necessary to provide all transmission customers with efficient, reliable, and non-discriminatory transmission service under the PJM Tariff. Such operation shall be exercised in accordance with Good Utility Practice and shall conform to applicable reliability requirements of NERC, applicable regional reliability councils, or any successor organizations, and all applicable requirements of federal or state laws or Regulatory Authorities. MAIT, in conjunction with PJM and NERC, shall establish reliability guidelines or procedures necessary to implement and comply with applicable reliability requirements.

**2.1.3 Performance of Regulatory Obligations.** MAIT shall become a party to PJM’s Consolidated Transmission Owners Agreement (“CTOA”) and shall succeed to, and comply with, Met-Ed’s transmission operation and planning obligations of Met-Ed in connection with the Transmission System imposed by the PJM Tariff, PJM CTOA, and all relevant federal or state laws or Regulatory Authorities.

## **ARTICLE III INTERCONNECTED OPERATION**

**3.1 Interconnection Points.** The Parties' systems shall be interconnected at Interconnection Points to be specified and described in Appendix B. The Parties by amendment to this Agreement may add, discontinue or modify the Interconnection Points and such additional, discontinued or modified Interconnection Points shall be reflected in a revised Appendix B. The Parties shall, during the term of this Agreement, continue in service the existing transmission lines and equipment necessary to maintain the Interconnection Points specified and described in Appendix B.

**3.2 Adjustments of Existing Facilities.** The Parties acknowledge that existing facilities may be relocated, removed, discontinued, or modified in connection with each Interconnection Point set forth in Appendix B, or any new Interconnection Point established under this Agreement. The Parties shall work in good faith to arrange for the adjustment of existing facilities.

**3.3 Interruption of Service.** The interconnection service provided under this Agreement may be interrupted or reduced upon such notice as is reasonable under the circumstances (a) by operation of automatic equipment installed for power system protection; (b) at PJM's direction; (c) after consultation with the other Party if practicable, when a Party deems it desirable for installation, maintenance, inspection, repair or replacement of equipment; or (d) at any time that in the sole judgment of the interrupting Party such action is necessary to preserve the integrity of, or to prevent or limit any instability on, or to avoid or mitigate a burden on, the interrupting Party's system. Any interruption and resumption of service under this Section 3.3 shall be conducted in accordance with Good Utility Practice.

**3.4 Energy Losses.** The energy losses on the interconnected facilities shall be assigned to the appropriate Party based on the metering points of the facilities or according to procedures developed by the Operating Committee, and subject to any requirements of PJM.

## **ARTICLE IV OPERATIONAL RIGHTS, POWERS, AND OBLIGATIONS OF THE PARTIES**

**4.1 Construction and Operation of the Parties' Facilities.**

**4.1.1 Avoidance of Unauthorized Use and Control of System Disturbance.** Each Party shall have facilities or contractual arrangements adequate to serve its own load and shall exercise reasonable care to design, construct, maintain, and operate its facilities, in accordance with Good Utility Practice, and in such manner as to avoid the unauthorized utilization of the transmission or distribution facilities by any other person (hereinafter referred to as "Unauthorized Use"). Any Party may install and operate on its system such relays, disconnecting devices, and other equipment, as it may be deemed appropriate for the protection of its system or prevention of Unauthorized Use. The Parties shall maintain and operate their respective systems so as to minimize, in accordance with Good Utility Practice, the likelihood of a disturbance

originating in either system, which might cause impairment to the service of the other Party or of any system interconnected with the system of the other Party.

**4.1.2 Distribution Facilities Used For Wholesale Services.** Pursuant to the Agency Agreement, MAIT will act as agent for Met-Ed with respect to transmission service over the Distribution Facilities under the PJM Tariff at FERC-approved rates as set forth in the PJM Tariff.

**4.1.3 Maintenance and Operation Services.** Each Party shall maintain its equipment in a manner consistent with Good Utility Practice in order to permit the Parties to operate their respective facilities as required by this Agreement. Operating arrangements for facility maintenance shall be coordinated between operating personnel of the Parties in accordance with Section 4.1.6 of this Agreement. Except as may be necessary and appropriate in an emergency, all operating arrangements shall be coordinated with, and consistent with, the practices of PJM.

**4.1.4 Providing Information.** The Parties shall provide such information to each other as is necessary for them to perform their obligations under this Agreement, the PJM Tariff and any service agreements thereunder, or to comply with requirements of Regulatory Authorities. Information identified as confidential shall be treated as confidential to the extent permitted by law.

**4.1.5 Facilities Access.** The Parties shall allow each other (their directors, officers, employees, or agents) such access to their property, structures or facilities as is necessary for the Parties to perform their obligations under this Agreement, the PJM Tariff, and any service agreements thereunder, or to comply with the requirements of Regulatory Authorities. Such access shall be in accordance with the operating procedures, rules and regulations of the Party who owns or controls such property, structures or facilities.

**4.1.6 Force Majeure.** No Party shall be in default in respect to any obligation hereunder because of Force Majeure. Force Majeure shall mean any event that creates an inability to fulfill an obligation under this Agreement that could not be prevented or overcome by the due diligence of the Party claiming Force Majeure. Such events include, but are not defined by or limited to, acts of God, strikes, lockouts, labor disputes, acts of a public enemy, acts of sabotage, acts of terrorism, wars, blockades, insurrections, riots, epidemics, landslides, earthquakes, fires, hurricanes, storms, tornadoes, floods, washouts, civil disturbances, explosions, accidents, or the binding order of any court, legislative body, or governmental authority which has been resisted in good faith by all reasonable legal means. Failure to prevent or settle any strike or strikes shall not be considered to be a matter within the control of the Party claiming suspension. A Party unable to fulfill any obligation by reason of any Force Majeure event shall use diligence to remove such disability with appropriate dispatch. Each Party shall

(a) provide prompt written notice of such Force Majeure event to the other Party, which notice shall include an estimate of the expected duration of such event and, (b) attempt to exercise all reasonable efforts to continue to perform its obligations under this Agreement.

**4.1.7 Inspection and Auditing Procedures.** The Parties shall grant FERC, each other (their directors, officers, employees, and agents) and each state Regulatory Authority having

jurisdiction, such access to books and records as is necessary for each Party to perform its obligations under this Agreement, the PJM Tariff, and any service agreements thereunder, to comply with the requirements of Regulatory Authorities, and to audit and verify transactions under this Agreement. Such access shall be at reasonable times and under reasonable conditions. Each Party shall comply with the reporting requirements of Regulatory Authorities having jurisdiction over the Party with respect to the business aspects of their operations, and shall maintain such accounting records and metering data as is necessary to perform its obligations under this Agreement.

#### **4.2 Operating Committee.**

**4.2.1** An Operating Committee shall administer the interconnected operation of the Parties' systems as provided for in this Agreement. The Parties shall each appoint one member and one alternate to the Operating Committee and designate, in writing, said appointments to the other Party. Such representatives and alternates shall be persons familiar with the Transmission Facilities and Distribution Facilities of the Parties they represent and shall be fully authorized to perform the principal duties listed below.

**4.2.2 Duties of the Operating Committee.** The principal duties of the Operating Committee shall be as follows:

- a. to establish operating and control procedures;
- b. to establish accounting and billing procedures;
- c. to coordinate maintenance schedules to an extent agreed by the Parties; and
- d. to perform those duties, which this Agreement requires to be done by the Operating Committee, and such other duties as may be required for the proper performance of this Agreement.

**4.2.3 Limitations on Operating Committee Duties.** The Operating Committee shall not amend or modify any of the terms or conditions of this Agreement.

**4.2.4 Operating Committee.** If the Operating Committee is unable to agree on any matter coming under its jurisdiction, that matter shall be submitted for resolution under the arbitration procedures specified in Article VIII of this Agreement.

### **ARTICLE V TERM AND TERMINATION**

**5.1** This Agreement shall be effective as of the date of execution by both Parties and PJM's acknowledgement or such later date as FERC may authorize, and shall remain in effect for a term of ten (10) years thereafter. Following the initial ten (10) year term, this Agreement shall remain in place from year-to-year unless terminated by either Party upon not less than one (1) year's prior written notice. Either Party may provide notice of termination after the conclusion of the ninth (9th) year of this Agreement.

**5.2** The Parties' obligation to make any payments owing or due under this Agreement or to

complete the construction of specific facilities agreed to prior to termination of this Agreement shall survive the termination of this Agreement.

## **ARTICLE VI REGULATORY APPROVALS**

**6.1 Regulatory Authorities.** This Agreement is subject to acceptance or approval by FERC and may be subject to the actions of Regulatory Authorities to which the Parties may be subject and which may affect the ability of the Parties to participate in this Agreement.

**6.2 Renegotiation.** If any provision of this Agreement, or the application thereof to any person, entity, or circumstance, is held by a Regulatory Authority or court of competent jurisdiction to be invalid, void, or unenforceable, then the Parties shall endeavor in good faith to negotiate such amendment or amendments to this Agreement as will restore the relative benefits and obligations of the Parties under this Agreement immediately prior to such holding.

## **ARTICLE VII INDEMNITY**

To the extent permitted by law, each Party shall indemnify, save harmless, and defend the other Party from and against any losses, damages, liabilities, costs, expenses, suits, actions, claims, and all other obligations arising out of injuries or death to persons or damage to property caused by or in any way attributable to the ownership or operation of the facilities of the owning Party (individually, a "Loss"), except that the indemnifying Party's obligation to indemnify the other Party shall not apply to the extent of any liabilities arising from such other Party's negligence. Further, to the extent that a Party's immunity as a complying employer, under the worker's compensation and occupational disease laws, might serve to bar or affect recovery under or enforcement of the indemnification otherwise granted herein, each Party agrees to waive its immunity. For the purposes of this Article VII only, the term "Party" shall include the directors, officers, employees, affiliates and agents of a Party eligible for indemnification under this Article VII.

## **ARTICLE VIII ARBITRATION**

**8.1 Submission to Arbitration.** In the event of disagreement between the Parties with respect to (1) any matter herein specifically made subject to arbitration, (2) any question of operating practice involved in performance of this Agreement, (3) any question of fact involved in the application of provisions of this Agreement, or (4) the interpretation of any provision of this Agreement, the matter involved in the disagreement shall, upon request of either Party, be submitted to arbitration in the manner hereinafter provided.

**8.2 Appointment of Arbitrators.** The Party requesting arbitration shall serve notice in writing upon the other Party, setting forth in detail the subject or subjects to be arbitrated, and the Parties thereupon shall endeavor to agree upon and appoint one person to act as sole arbitrator. If the Parties fail to agree within a period of fifteen (15) days from the receipt of the original

notice, the Party requesting the arbitration shall, by written notice to the other Party, request the appointment of a board of arbitrators skilled with respect to matters of the character involved in the disagreement, naming one arbitrator in such notice. The other Party shall, within ten (10) days after the receipt of such notice, appoint a second arbitrator, and the two so appointed shall choose and appoint a third. In case such other Party fails to appoint an arbitrator within said ten (10) days, or in case the two so appointed fail for ten (10) days to agree upon and appoint a third, the Party requesting the arbitration, upon five (5) days' written notice delivered to the other Party, shall apply to the person who at the time shall be the most senior Judge of the United States District Court having jurisdiction in Ohio for appointment of the second or third arbitrator, as the case may be.

**8.3 Arbitration.** The sole arbitrator, or the board of arbitrators, shall afford adequate opportunity to the Parties to present information with respect to the question or questions submitted for arbitration and may request further information from either or both Parties. The findings and award of the sole arbitrator or of a majority of the board of arbitrators shall be final and conclusive with respect to the question or questions submitted for arbitration and shall be binding upon the Parties, provided that such findings and award shall not in any way vary the expressed terms of this Agreement or in any way extend the expressed scope and intent hereof. Each Party shall pay for the services and expenses of the arbitrator appointed on their behalf. If there is a board of arbitrators, all costs incurred in connection with the arbitration shall be paid in equal parts by the Parties hereto, unless the award shall specify a different division of the costs.

## **ARTICLE IX MISCELLANEOUS PROVISIONS**

**9.1 Descriptive Headings.** The descriptive headings of Articles, Sections, Paragraphs, Subparagraphs, and other provisions of this Agreement have been inserted for convenience of reference only and shall not define, modify, restrict, construe, or otherwise affect the construction or interpretation of any of the provisions of this Agreement.

**9.2 Governing Law.** This Agreement shall be interpreted, construed, and governed by the laws of the State of Ohio, except to the extent preempted by the laws of the United States of America.

**9.3 Counterparts.** This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument, binding upon the Parties.

**9.4 Waiver.**

**9.4.1 Waiver.** Any waiver at any time by either Party of its rights with respect to default under this Agreement, or with respect to any other matter arising in connection with this Agreement, shall not be deemed a waiver with respect to any subsequent default or matter. Any delay, short of the statutory period of limitation, in asserting or enforcing any right under this Agreement, shall not be deemed a waiver of such right.

**9.4.2 No Implied Waiver.** The failure of a Party to insist upon or enforce strict performance of any of the specific provisions of this Agreement at any time shall not be construed as a waiver or relinquishment to any extent of such Party's right to assert or rely upon any such provisions, rights, or remedies in that or any other instance, or as a waiver to any extent of any specific provision of this Agreement; rather the same shall be and remain in full force and effect.

**9.5 Further Assurances.** Each Party agrees that it shall hereafter execute and deliver such further instruments, provide all information, and take or forbear such further acts and things as may be reasonably required or useful to carry out the intent and purpose of this Agreement and as are not inconsistent with the provisions of this Agreement.

**9.6 Delivery of Notices.** Except as otherwise expressly provided herein, notices required under this Agreement shall be in writing and shall be sent to the Parties by U.S. mail, overnight courier, hand delivery, facsimile, or other reliable electronic means. Any notice required under this Agreement shall be deemed to have been given either upon delivery, if by U.S. mail, overnight courier, or hand delivery, or upon confirmation, if given by facsimile or other reliable electronic means.

**9.7 Entire Agreement.** This Agreement, including the appendices attached hereto, the Agency Agreement, the Capital Contribution Agreement, Ground Lease, and other agreements referenced herein constitute the entire agreement among the Parties with respect to the subject matter of this Agreement, and no previous or contemporary oral or written representations, agreements, or understandings made by any director, officer, agent, or employee of the Parties shall be binding on the other unless contained in this Agreement, including the appendices attached hereto, the Transmission Tariff, service agreements thereunder, the Agency Agreement, the Bill of Sale, Ground Lease, or other agreements referenced herein. No amendment, modification or change in this Agreement shall be valid and enforceable unless reduced in writing and executed by the Parties.

**9.8 Good Faith Efforts.** Each Party agrees that it shall in good faith take all reasonable actions necessary to fulfill its obligations under this Agreement. Where the consent, agreement, or approval of any Party must be obtained hereunder, such consent, agreement, or approval shall not be unreasonably withheld, conditioned, or delayed. Where any Party is required or permitted to act, or omit to act, based on its opinion or judgment, such opinion or judgment shall not be unreasonably exercised. To the extent that the jurisdiction of any Regulatory Authorities applies to any part of this Agreement or the transactions or actions covered by this Agreement, each Party shall cooperate to secure any necessary or desirable approval or acceptance of such Regulatory Authorities of such part of this Agreement or such transactions or actions.

**9.9 Third-Party Agreements.** This Agreement, including the appendices to this Agreement, the PJM Tariff, the service agreements thereunder, the Agency Agreement, Capital Contribution Agreement, and the Ground Lease, and other agreements referenced herein, shall not be construed, interpreted or applied in such a manner as to cause a Party to be in material breach, anticipatory or otherwise, of any agreement between the Party and one or more third parties who are not Parties to this Agreement for the joint ownership, operation, or maintenance of any electrical facilities covered by this Agreement, the Transmission Tariff, or the Agency

Agreement. A Party that has such a third-party joint agreement shall discuss with the other Parties any material conflict between such third-party joint agreement and this Agreement, the PJM Tariff, or the Agency Agreement raised by a third party to such joint agreement, and shall act in good faith to resolve such conflict in accordance with Good Utility Practice.

#### **9.10 Liability.**

**9.10.1** Nothing in this Agreement shall be construed to create or give rise to any liability on the part of PJM and each Party expressly waives any claims that may arise against PJM under this Agreement.

**9.10.2** The Parties acknowledge and understand that the signature of the authorized representative of PJM on this Agreement is for the limited purpose of acknowledging that representatives of PJM have read the terms of this Agreement. The Parties and PJM further state that they understand that FERC desires that the Parties keep PJM fully apprised of the matters addressed herein as well as any reliability and planning issues that may arise under this Agreement, and that the signature of the PJM ~~officer~~-representative shall not in any way be deemed to imply that (a) PJM is taking responsibility for the actions of any Party, (b) PJM has any affirmative duties under this Agreement, or (c) PJM is liable in any way under this Agreement.

**9.11 Assignment.** This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the Parties. Successors and assigns of PJM shall become signatories to this Agreement for the limited purpose described herein applicable to PJM. This Agreement shall not be assigned by either Party without the written consent of the other Party, which consent shall not be reasonably withheld, except to a successor to which substantially all of the business and assets of such Party shall be transferred or to an affiliate of the assigning Party for the purposes of a corporate restructuring.

**9.12 Written Notices.** Notices and communication made pursuant to this Agreement shall be deemed to be properly given if delivered in writing, postage paid to the following:

If to MAIT:

Manager, Agreements Support  
FirstEnergy Service Company  
76 S. Main Street – 10<sup>th</sup> Floor  
Akron, OH 44308

Legal Department  
FirstEnergy Service Company  
76 S. Main Street  
Akron, OH 44308

If to Met-Ed:

Manager, Agreements Support  
FirstEnergy Service Company  
76 S. Main Street – 10<sup>th</sup> Floor  
Akron, OH  
44308

Legal Department  
FirstEnergy Service Company  
76 S. Main Street  
Akron, OH 44308

If to PJM:

Vice President-Government Policy

PJM Interconnection, L.L.C.

1200 G Street, NW, Suite 600  
Washington, DC 20005  
General Counsel

PJM Interconnection, L.L.C.  
2750 Monroe Blvd.  
Audubon, PA 19403

The above listed titles and addresses for a Party or PJM may be changed by written notice to all other Parties and PJM.

**9.13 Rights under Sections 205 and 206.** Nothing contained in this Agreement shall be construed as affecting in any way, the right of a Party furnishing service under this Agreement to unilaterally make application to FERC for a change in the rates and charges or other terms and conditions of this Agreement under Section 205 of the Federal Power Act and pursuant to the FERC's Rules and Regulations promulgated thereunder or any Party receiving service to file a complaint seeking changes in rates and charges or other terms and conditions of this Agreement under Section 206 of the Federal Power Act.

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute and attest this Agreement, on their respective behalf, as of this ~~20th~~<sup>10th</sup>~~11th~~ day of ~~April~~<sup>August</sup> ~~June~~ 202~~1~~<sup>2</sup>.

/s/ Greg Hussing  
Pryatel  
Signature

/s/ Thomas R.

Signature

Gregory F. Hussing  
Director-FERC & RTO Tech Supt  
~~Operations Services~~  
MID-ATLANTIC INTERSTATE  
TRANSMISSION, LLC  
By: FirstEnergy Transmission, LLC  
its sole member

Thomas R. Pryatel  
Director, ~~ED~~<sup>Distribution Engineering Support</sup>  
METROPOLITAN EDISON COMPANY

The signature below of the authorized representative of PJM Interconnection, L.L.C. is for the limited purpose of acknowledging that a representative of PJM has read this Agreement as of \_\_\_\_\_, September 8, 2022.

PJM INTERCONNECTION, L.L.C.

By: /s/ David W. Souder  
(Signature)

Name: David W. Souder  
(Print)

Title: Executive Director, System Planning

## **APPENDIX A**

### **AGENCY AGREEMENT**

Through this Agency Agreement, Metropolitan Edison Company (“Met-Ed”) authorizes Mid-Atlantic Interstate Transmission, LLC (“MAIT”) to provide transmission service over certain facilities as detailed below.

The definitions specified in the Operating and Interconnection Agreement (“Agreement”) are incorporated herein by reference.

### **RECITALS**

A. WHEREAS, MAIT owns and operates the Transmission Facilities, which were previously owned by Met-Ed. PJM has functional control over the Transmission Facilities provides open access transmission service across the Transmission Facilities in accordance with the PJM Tariff filed with FERC.

B. WHEREAS, Met-Ed will retain ownership of Distribution Facilities that may be used in part to provide transmission service under the PJM Tariff to certain Met-Ed wholesale customers.

C. WHEREAS, in order for MAIT to offer transmission service to these customers under the PJM Tariff, it is necessary that the MAIT be authorized by Met-Ed to act as its agent.

D. WHEREAS, Met-Ed wishes to enter into this Agency Agreement to authorize MAIT to act as its agent with regard to the use of the Distribution Facilities for transmission service to certain Met-Ed wholesale customers and for other purposes as specified herein and in the Agreement.

### **TERMS OF AGREEMENT**

#### **1. Rates for Transmission Service over the Distribution Facilities**

The rates for transmission service over the Distribution Facilities are as provided in the PJM Tariff. In the event of any conflict between any provision of this Agency Agreement and the PJM Tariff, the PJM Tariff shall control.

#### **2. Appointment of MAIT as Agent**

Met-Ed appoints MAIT as its agent to provide transmission service on behalf of Met-Ed to wholesale customers using Distribution Facilities to connect to the MAIT Transmission System.

Met-Ed will cooperate with MAIT in developing the rates charged for use of its Distribution Facilities (“Distribution Adder”). MAIT will arrange for rate filings with FERC under Section

205 of the Federal Power Act to establish or modify the Distribution Adder. Met-Ed will provide the necessary support for any filing under Section 205 of the Federal Power Act to establish the Distribution Adder.

Met-Ed will commit, where necessary, Distribution Facilities used to provide transmission service to wholesale customers as required for the performance of service agreements under the PJM Tariff.

### **3. Performance by Met-Ed**

Met-Ed will provide all services necessary or appropriate for performance under the PJM Tariff, and service agreements thereunder, for wholesale transmission service using its Distribution Facilities. Upon MAIT's request, Met-Ed will provide MAIT with all information necessary to permit MAIT to perform its administration functions under the PJM Tariff.

### **4. Payment to Met-Ed**

MAIT, in coordination with PJM, will make appropriate arrangements for (a) billing and collection of any Distribution Adder, and (b) the distribution to Met-Ed of all revenues collected from the Distribution Adder.

### **5. Effectiveness, Duration of Agency Agreement and Withdrawal Rights**

The Agency Agreement is effective on the Effective Date as defined in the Agreement. The Agency Agreement will terminate upon mutual agreement of MAIT and Met-Ed.

### **6. Integration and Amendment**

This is an integrated agreement which contains all terms and conditions of agreement among the Parties concerning the subject matter. Any prior or oral agreements concerning the subject matter not stated herein are superseded by this Agency Agreement. This Agency Agreement may be amended only by a writing executed by both Parties.

## 7. Authority

The Parties represent that the person executing this agreement on their behalf is authorized to execute this agreement and bind the Parties to its terms, and that such authorization has been made in compliance with all applicable laws, articles of incorporation, bylaws, and resolutions and in a manner that the authorization is binding upon Met-Ed and MAIT.

| /s/~~Richard A. Ziegler~~Greg Hussing  
Signature

| /s/~~Robert R. Mattiuz, Jr.~~Olenger L. Pannell  
Signature

| ~~Richard A. Ziegler~~Gregory F. Hussing  
Director-FERC & RTO Tech Supt  
MID-ATLANTIC INTERSTATE  
TRANSMISSION, LLC  
By: FirstEnergy Transmission, LLC  
its sole member

| ~~Robert R. Mattiuz, Jr.~~Olenger L. Pannell  
Director, FERC Compliance  
METROPOLITAN EDISON COMPANY

## **APPENDIX B**

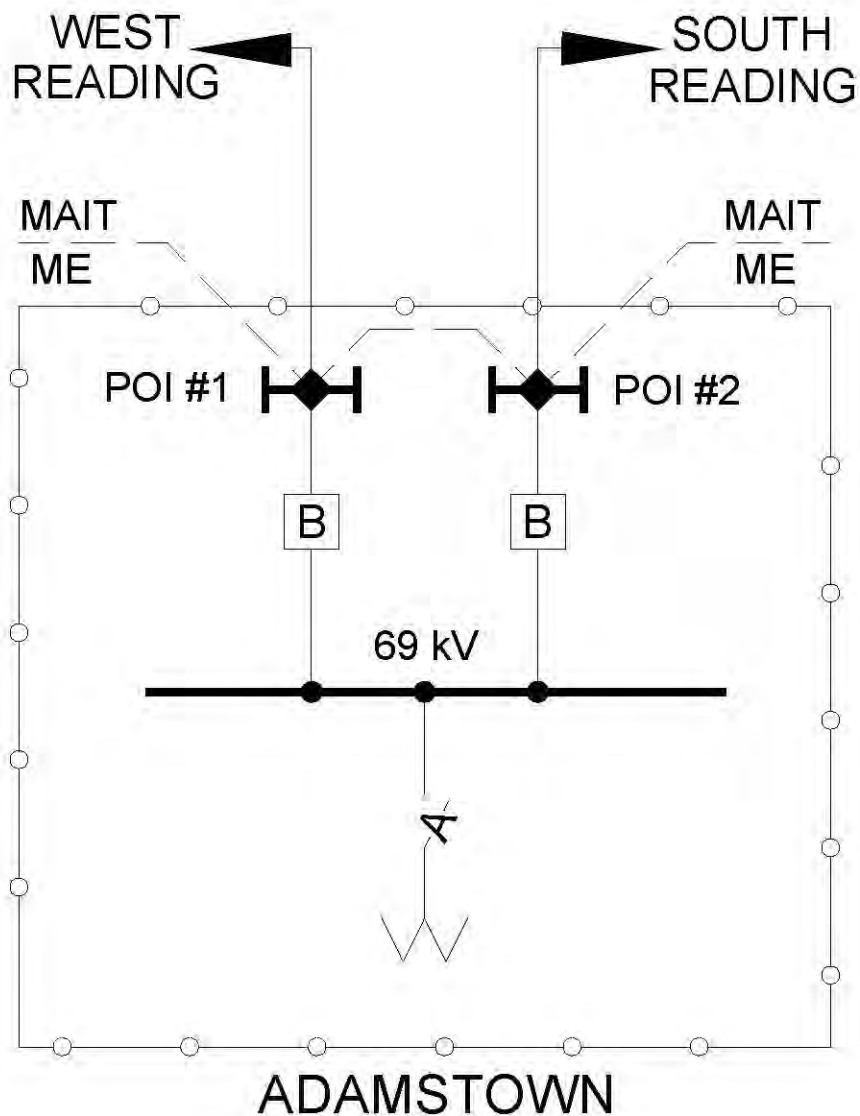
### **INTERCONNECTION POINTS**

The Points of Interconnection are specified in the one-line diagrams attached to this Appendix B.

## **APPENDIX C**

### **DAS EQUIPMENT: OWNERSHIP, INSTALLATION AND MAINTENANCE**

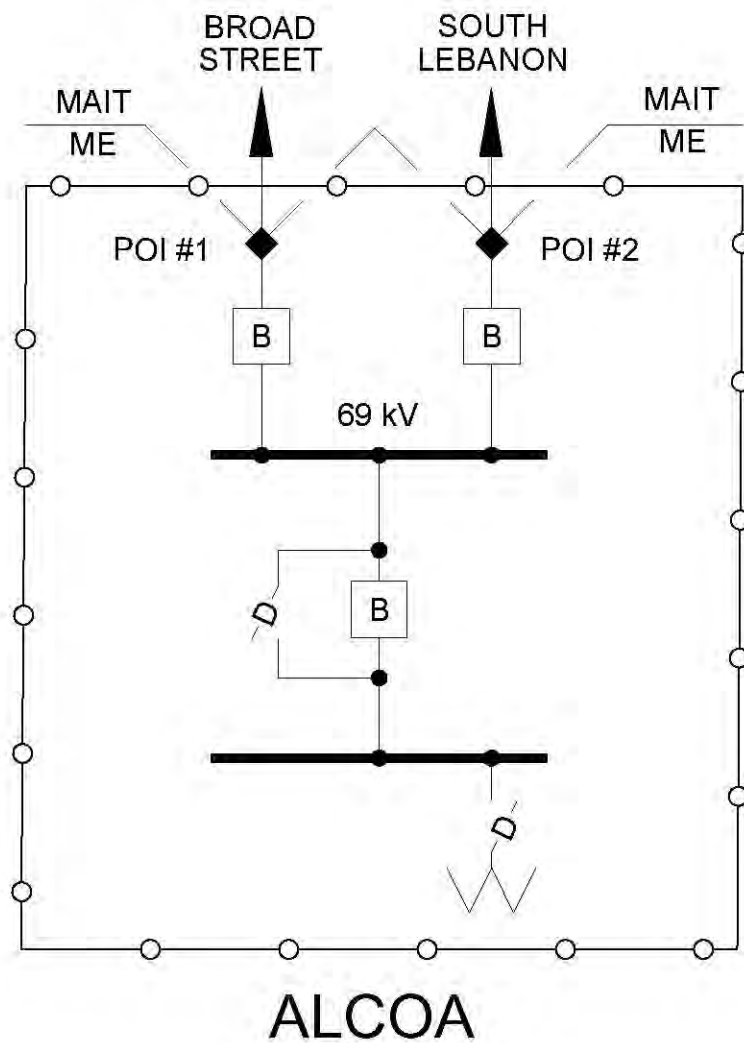
Any real-time data requirements defined in the PJM manuals, including PJM Manual 01 - Control Center and Data Exchange Requirements, and PJM Manual 03 - Transmission Operations, shall be provided to PJM to allow PJM to comply with its roles as reliability coordinator, balancing authority, and transmission operator.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP



POI #1: LOCATED AT SHARED BOX STRUCTURE.

POI #2: LOCATED AT SHARED BOX STRUCTURE.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

BY: AMF DATE: 10/06/2016

APP: LAP ISSUE: FINAL

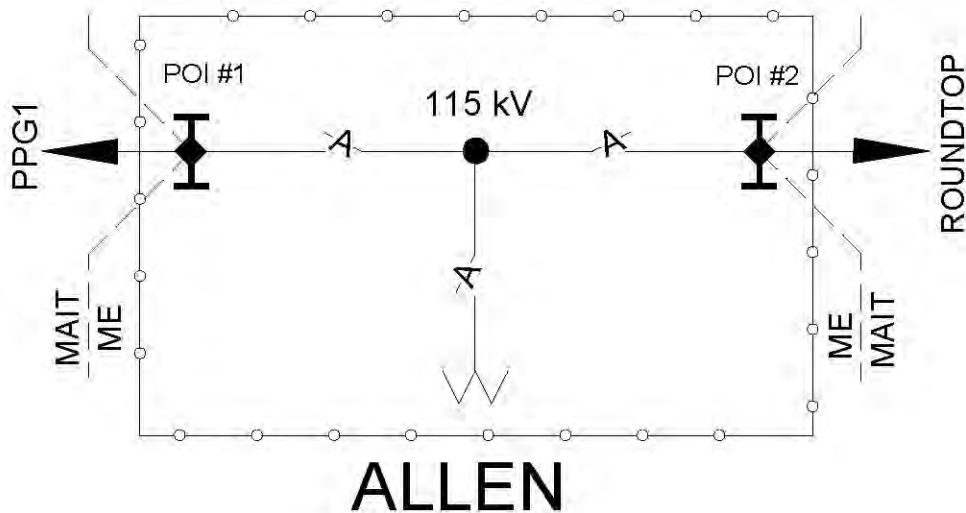
TITLE

**MAIT-ME INTERCONNECTIONS FOR ALCOA SUBSTATION**

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-8-93-01**

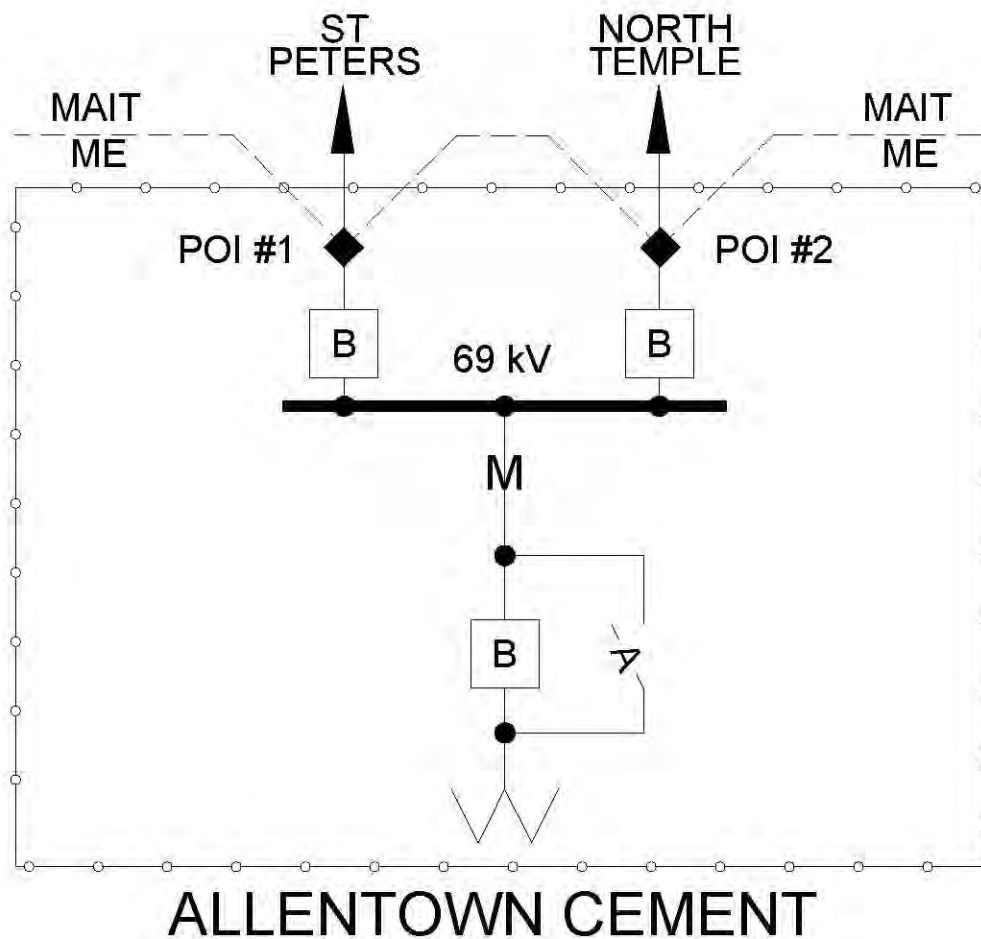
REV.  
**1**



◆ = POI #1: LOCATED AT ME SUBSTATION DEAD-END

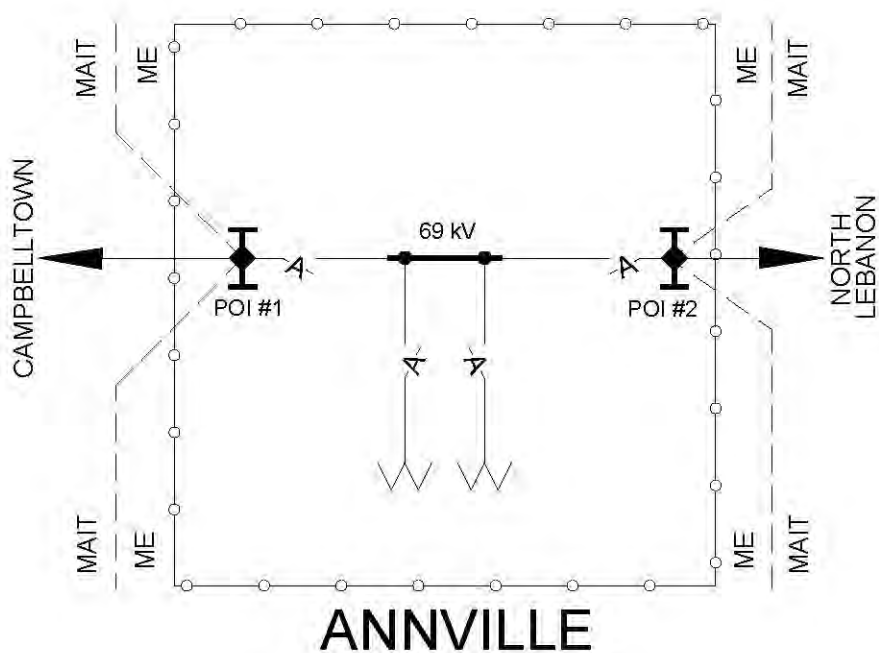
POI #2: LOCATED AT ME SUBSTATION DEAD-END

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1 LOCATED AT SHARED BOX STRUCTURE  
 POI#2 LOCATED AT SHARED BOX STRUCTURE.

M = OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT SUBSTATION DEAD-END

POI #2: LOCATED AT SUBSTATION DEAD-END

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING METERING AND  
WILL BE PROVIDED TO RTO ICCP

**FirstEnergy**  
Energy Delivery Technical Services

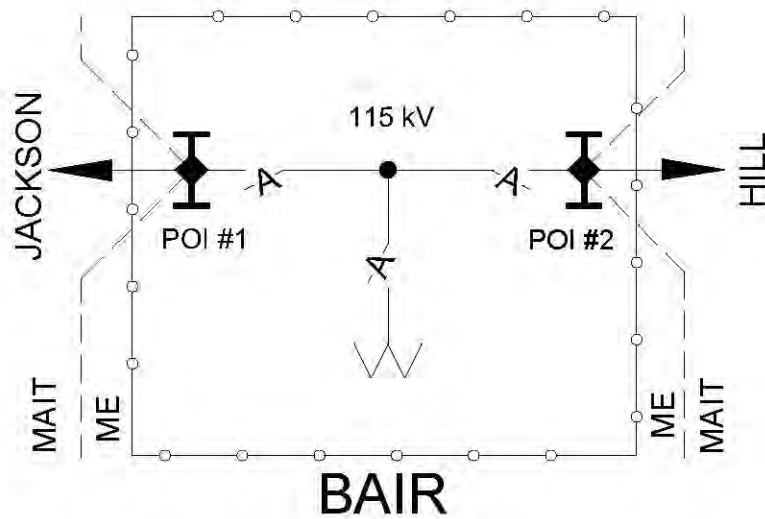
TITLE  
**MAIT-ME INTERCONNECTIONS FOR ANNVILLE SUBSTATION**

BY: JLM DATE: 10/06/2016  
APP: AMF ISSUE: FINAL

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-12-93-01**

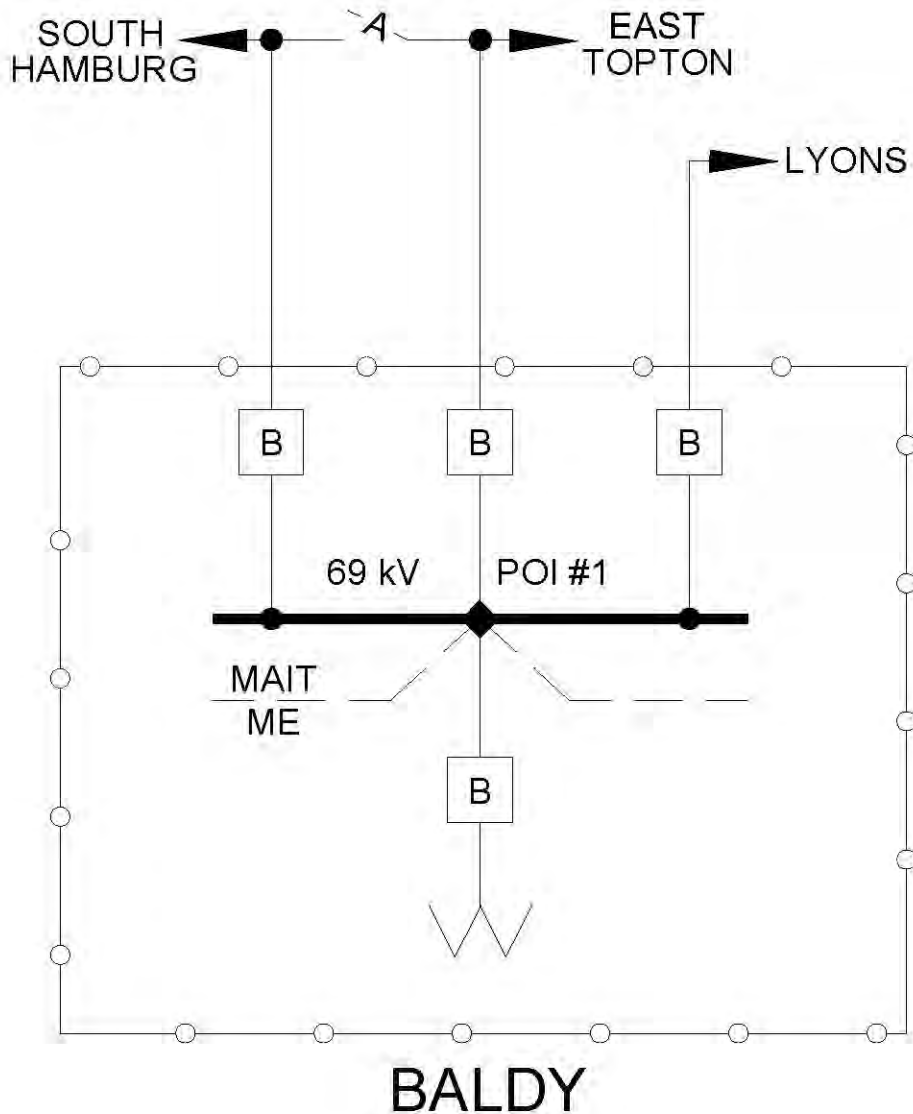
REV.  
**1**



◆ = POI #1: LOCATED AT SUBSTATION DEAD-END

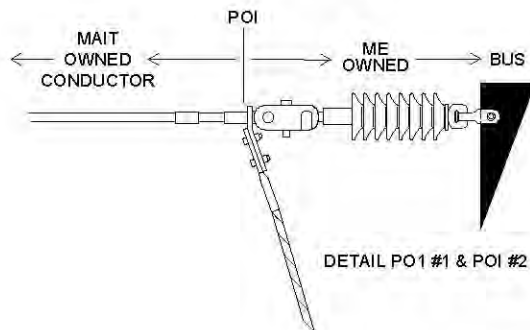
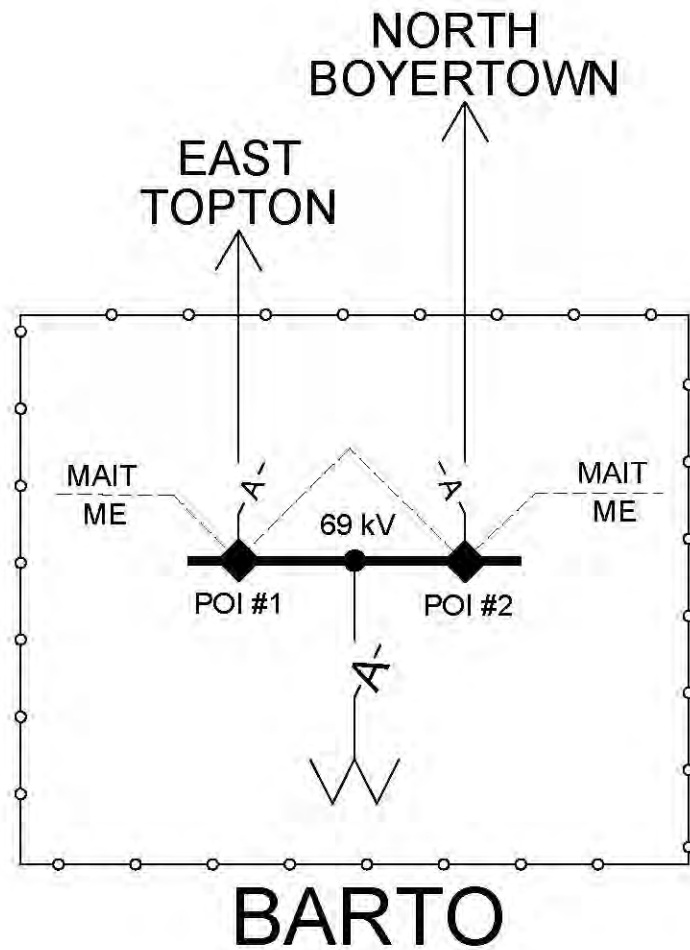
POI #2: LOCATED AT SUBSTATION DEAD-END

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



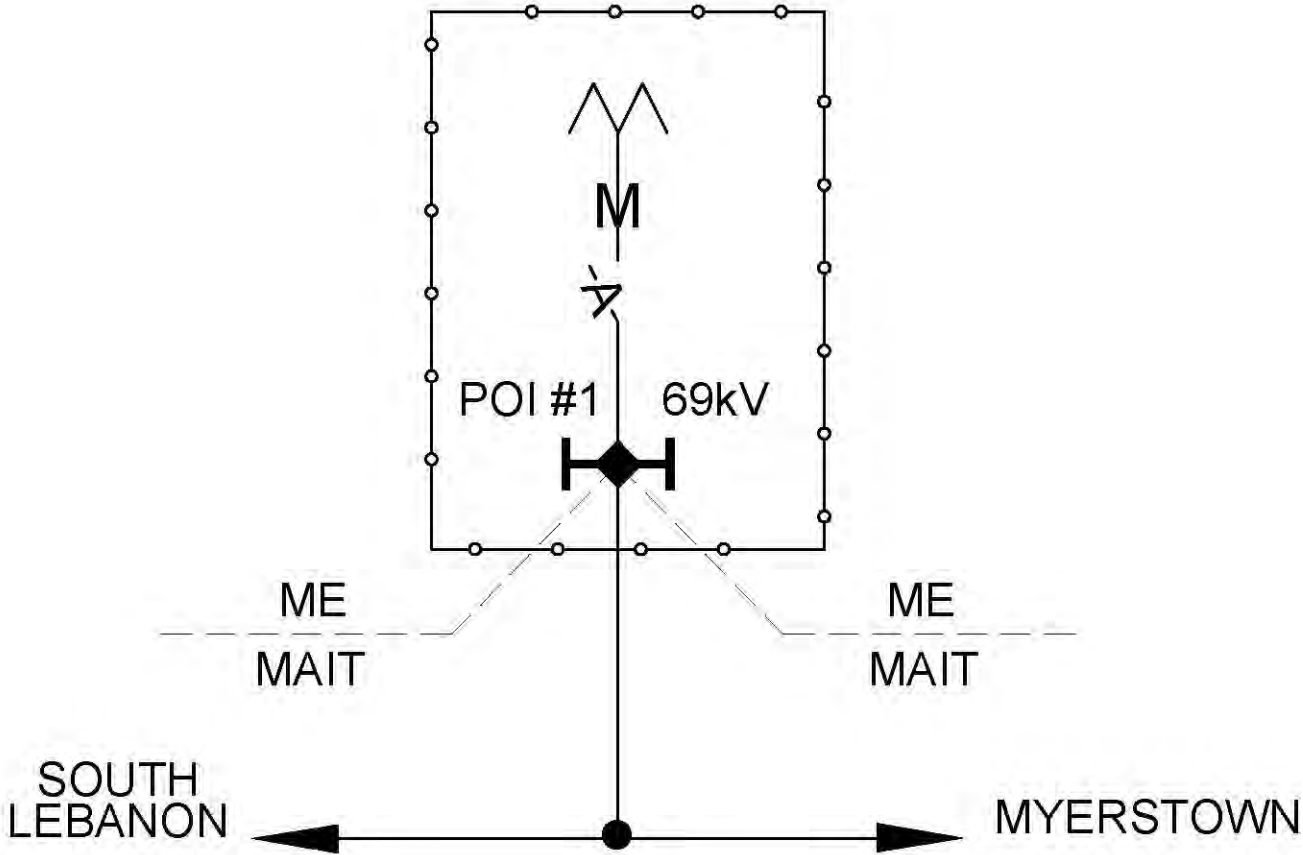
◆ = POI #1: LOCATED AT 69KV BUS TAP FOR No1 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1 & POI #2 LOCATED AT SUBSTATION BUS

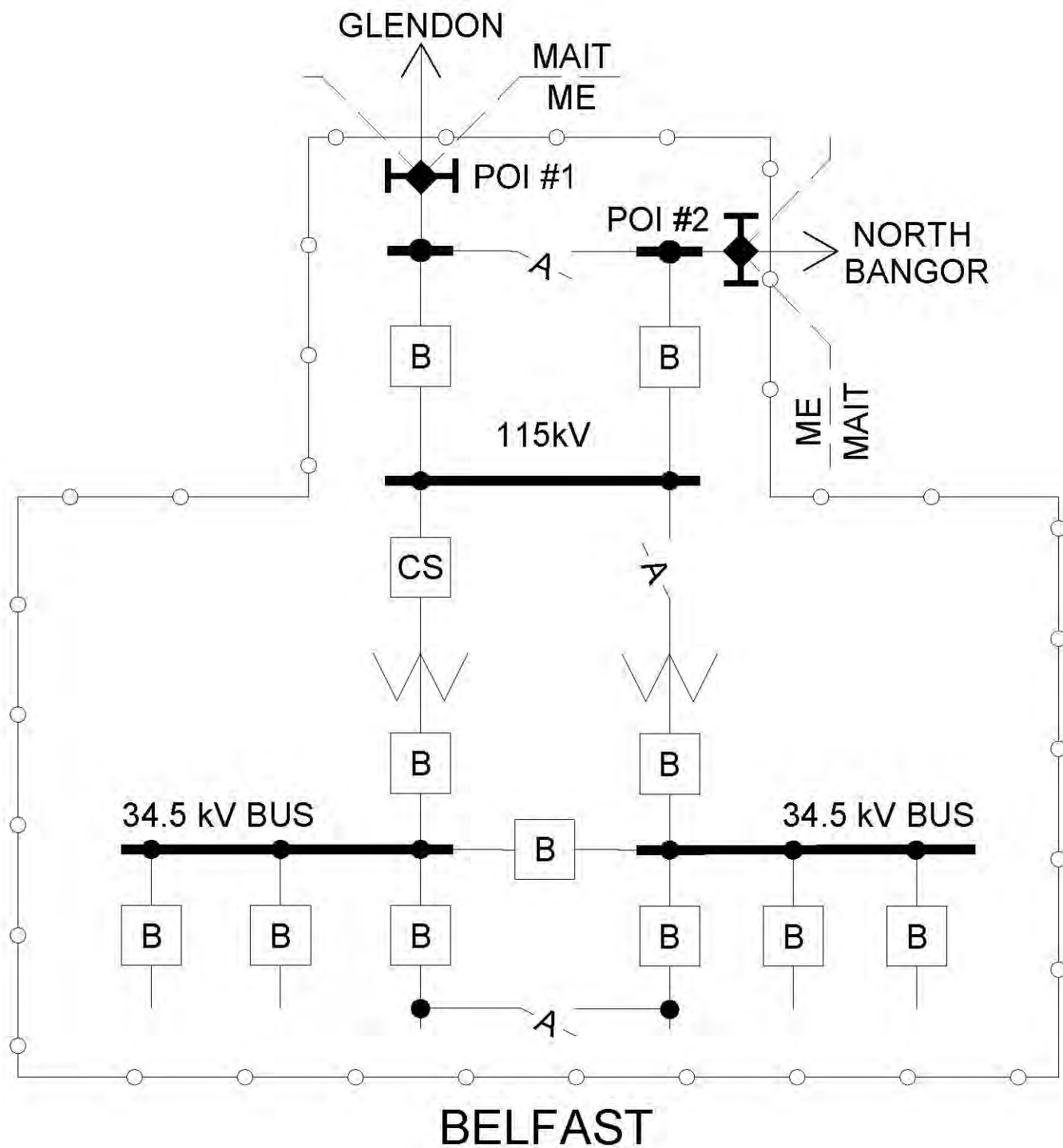
# BAYER LABS



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

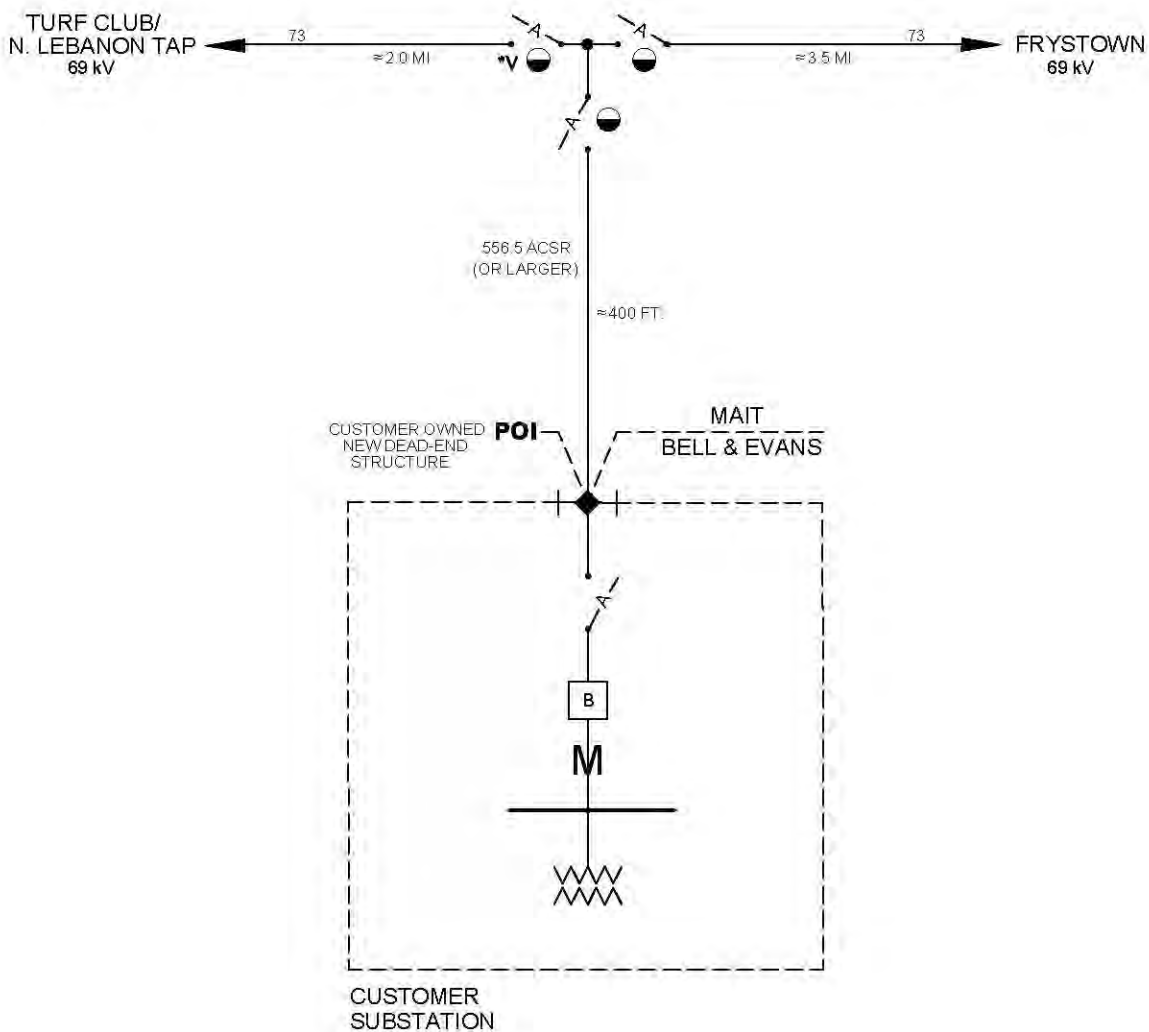
M = REVENUE METERING OWNED AND OPERATED BY METED.



POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = **POI** (POINT OF INTERCONNECTION), THE POINT OF INTERCONNECTION IS LOCATED AT THE CUSTOMER OWNED SUBSTATION DEAD-END STRUCTURE WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) LINE TERMINATES

**M** = REVENUE METERING FOR INTERCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY METROPOLITAN EDISON (ME)

● = **SCADA CONTROL**

\*V = **VACUUM INTERRUPTERS**

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TITLE  
BELL & EVANS INTERCONNECTION TO THE  
NORTH LEBANON/TURF CLUB-FRYSTOWN (73) 69 kV LINE

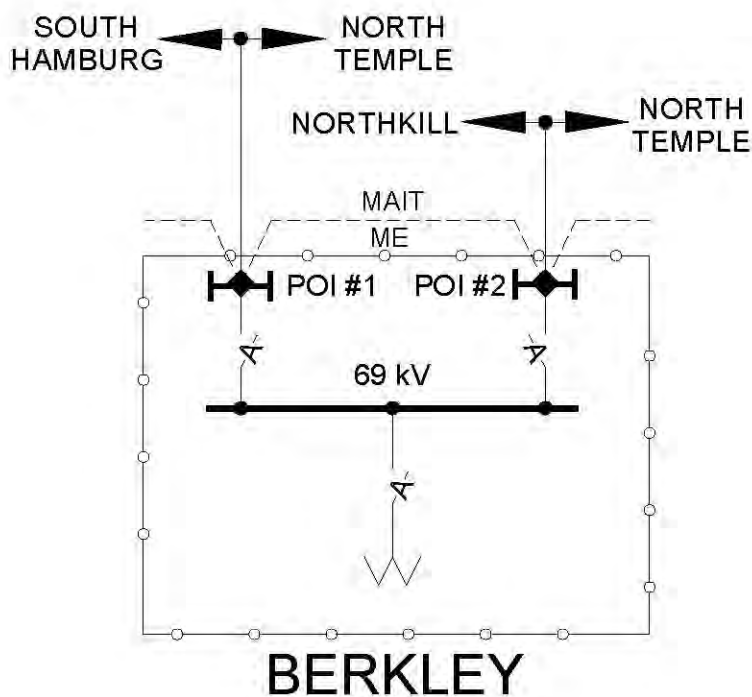
BY: RJR	DATE: 6-8-2021
APP: -	ISSUE: PRELIMINARY

AGREEMENT

POI-MAIT-ME-BELL & EVANS

DOC. ID

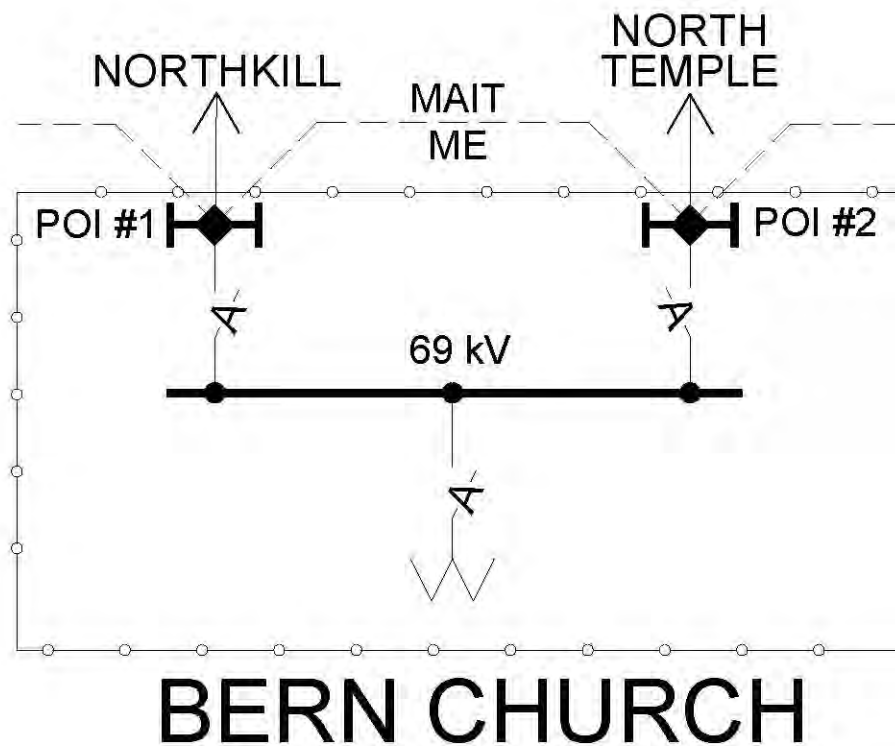
REV.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

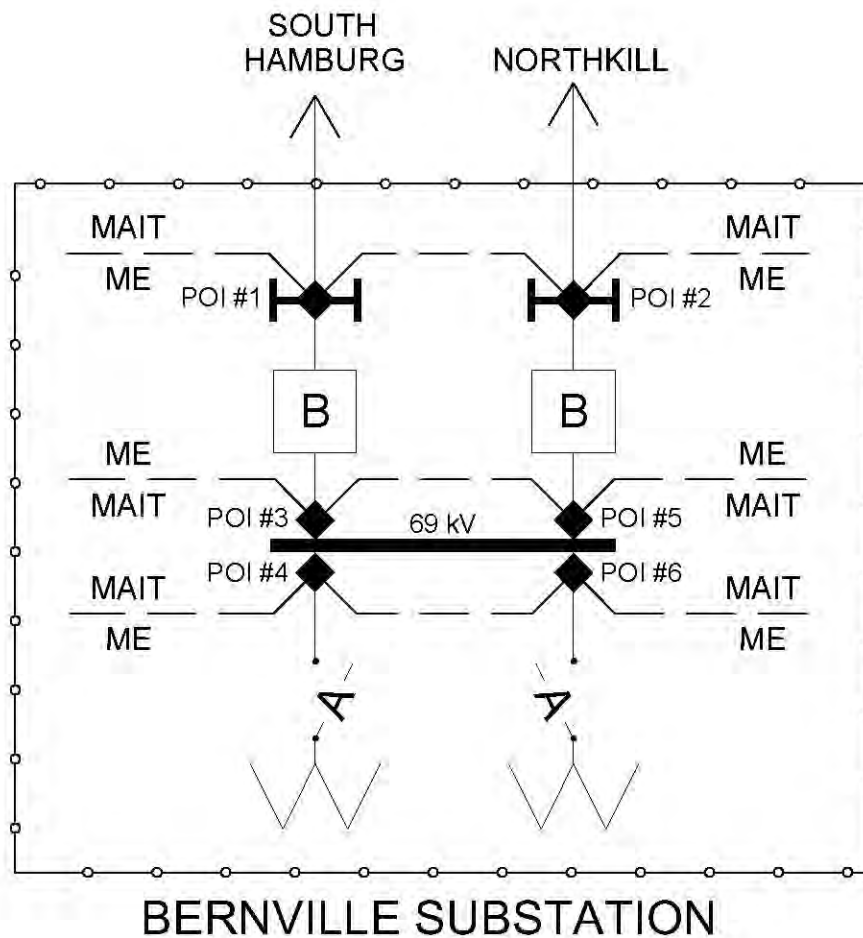
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

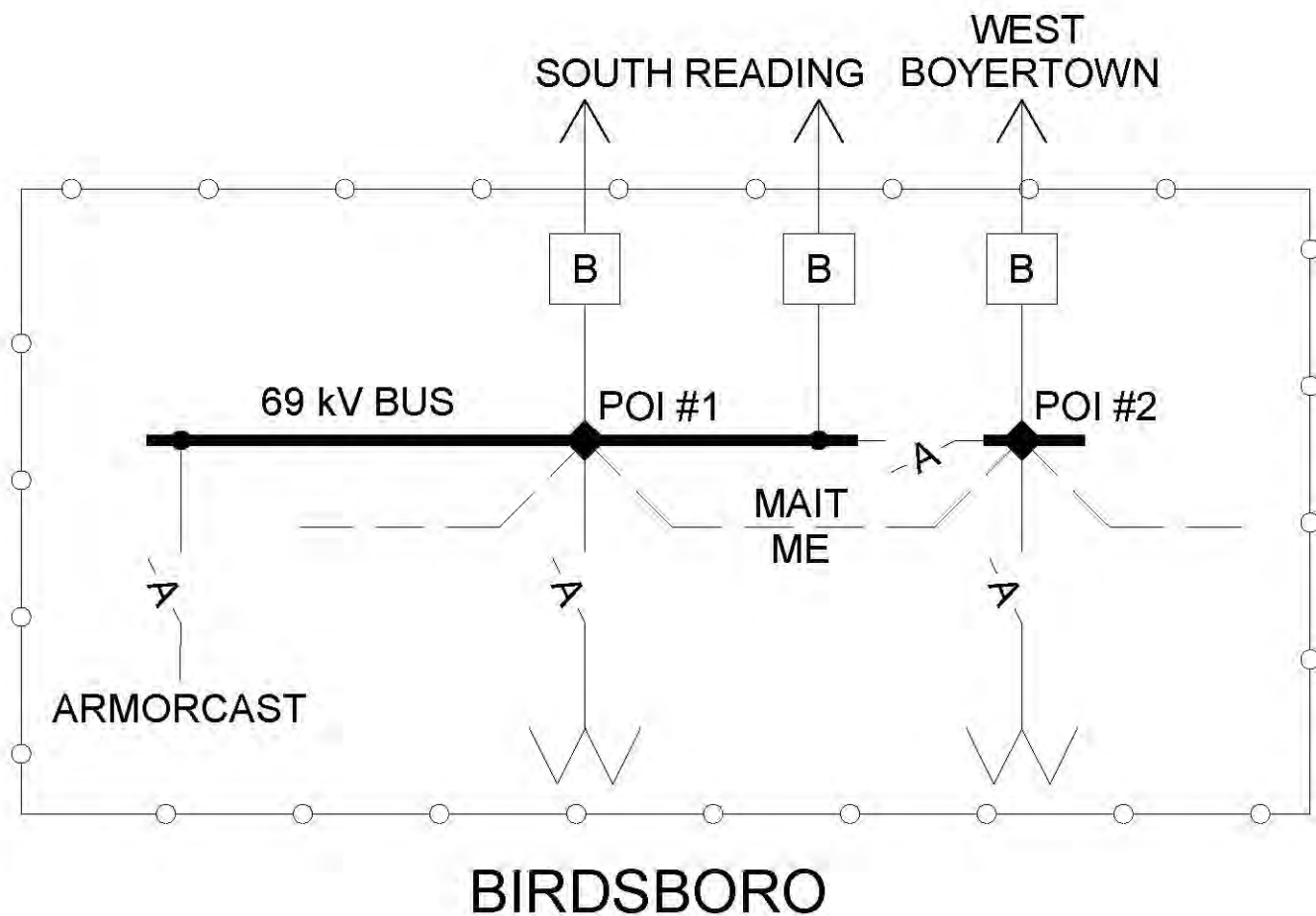
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1 & POI #2 (POINTS OF INTERCONNECTION)  
 LOCATED AT MET-ED (ME) OWNED SUBSTATION  
 DEAD-END STRUCTURES, WHERE MID-ATLANTIC  
 INTERSTATE TRANSMISSION (MAIT) TRANSMISSION  
 LINES TERMINATE

POI #3, #4, #5, #6, LOCATED AT MAIT OWNED 69 kV BUS,  
 WHERE ME OWNED LINES TERMINATE

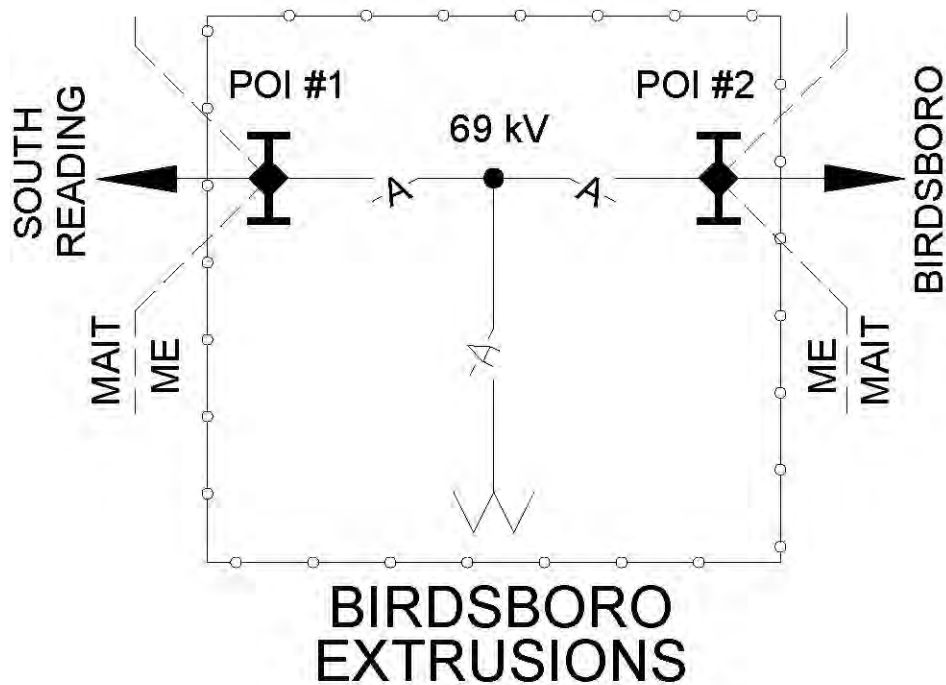
OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1: LOCATED AT BUS TAP FOR No1 TR CIRCUIT

POI #2: LOCATED AT BUS TAP FOR No4 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

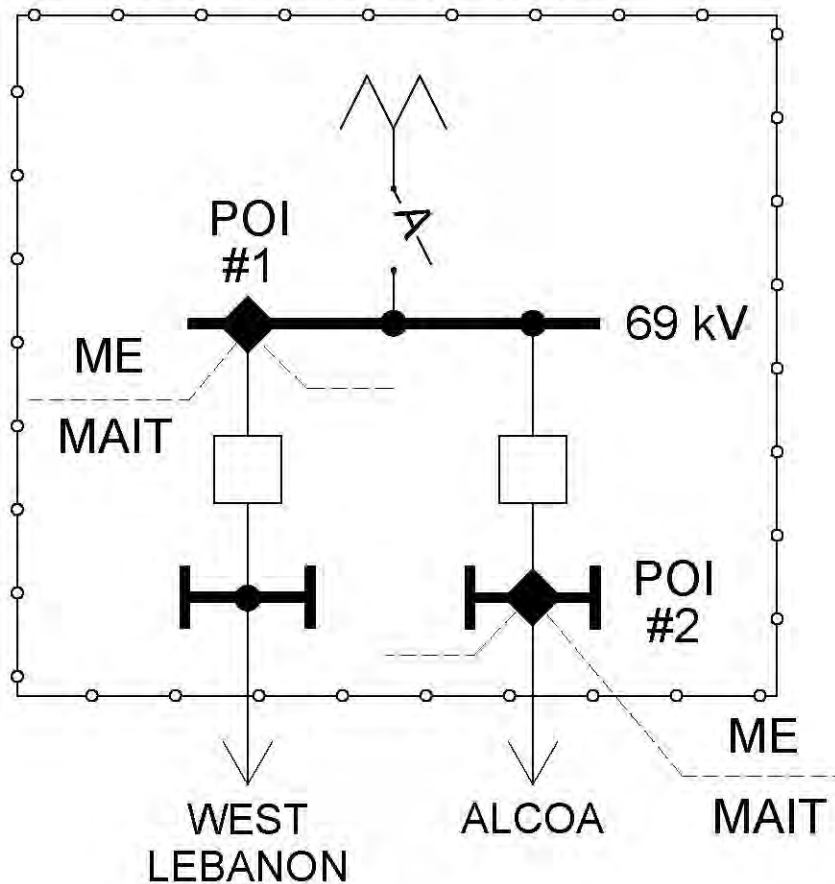


◆ = POI #1: LOCATED AT SUBSTATION DEAD-END

POI #2: LOCATED AT SUBSTATION DEAD-END

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP.

# BROAD STREET



◆ = **POI #1** (POINT OF INTERCONNECTION) LOCATED AT METROPOLITAN EDISON (ME) OWNED 69 kV SUBSTATION BUS, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED TRANSMISSION LINE TERMINATES

⌞◆⌟ = **POI #2**, LOCATED AT ME OWNED SUBSTATION DEAD-END STRUCTURE, WHERE MAIT OWNED TRANSMISSION LINE TERMINATES

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

**FirstEnergy**<sup>®</sup>

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## MAIT-ME INTERCONNECTIONS FOR BROAD STREET SUBSTATION

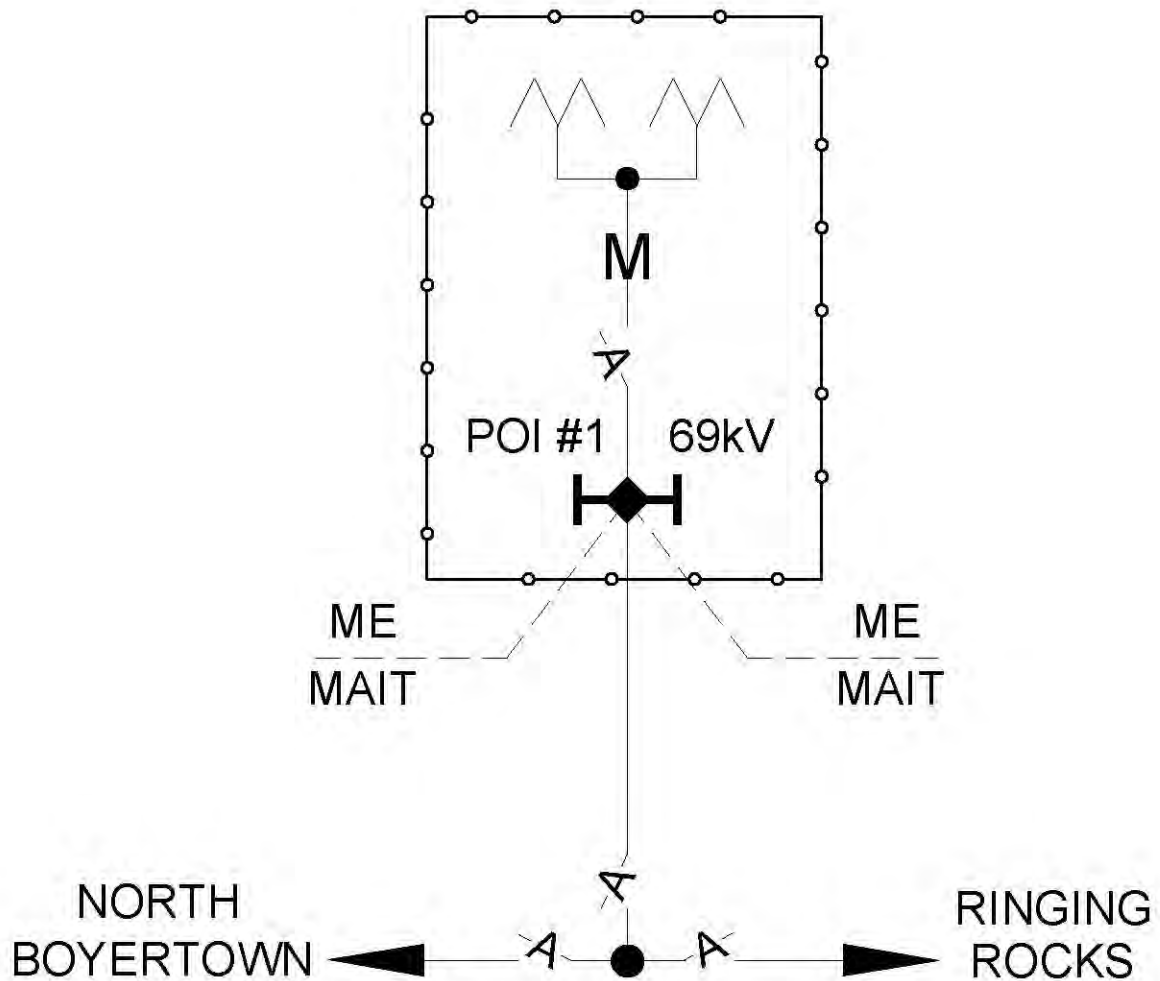
BY: JLM DATE: 08/19/2019  
APP: AMF ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-38-93-01

REV.  
2

# CABOT SUPERMETALS



◆ = POI #1: LOCATED AT DEAD-END.

ADDITIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

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Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR CABOT SUPERMETALS SUBSTATION

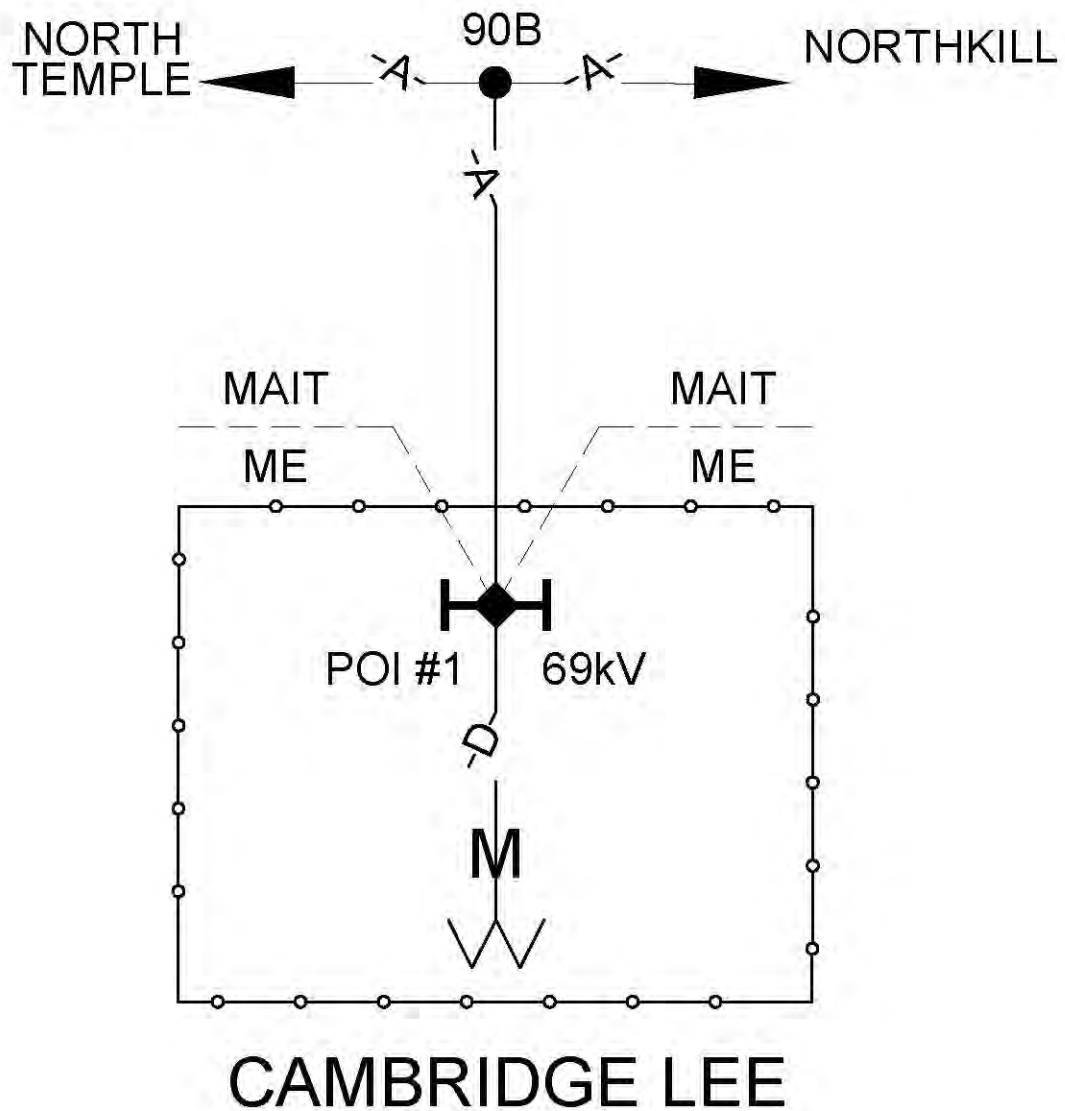
BY: JLM  
APP: AMF

DATE: 10/7/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2031-93-01

REV.



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

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Energy Delivery Technical Services

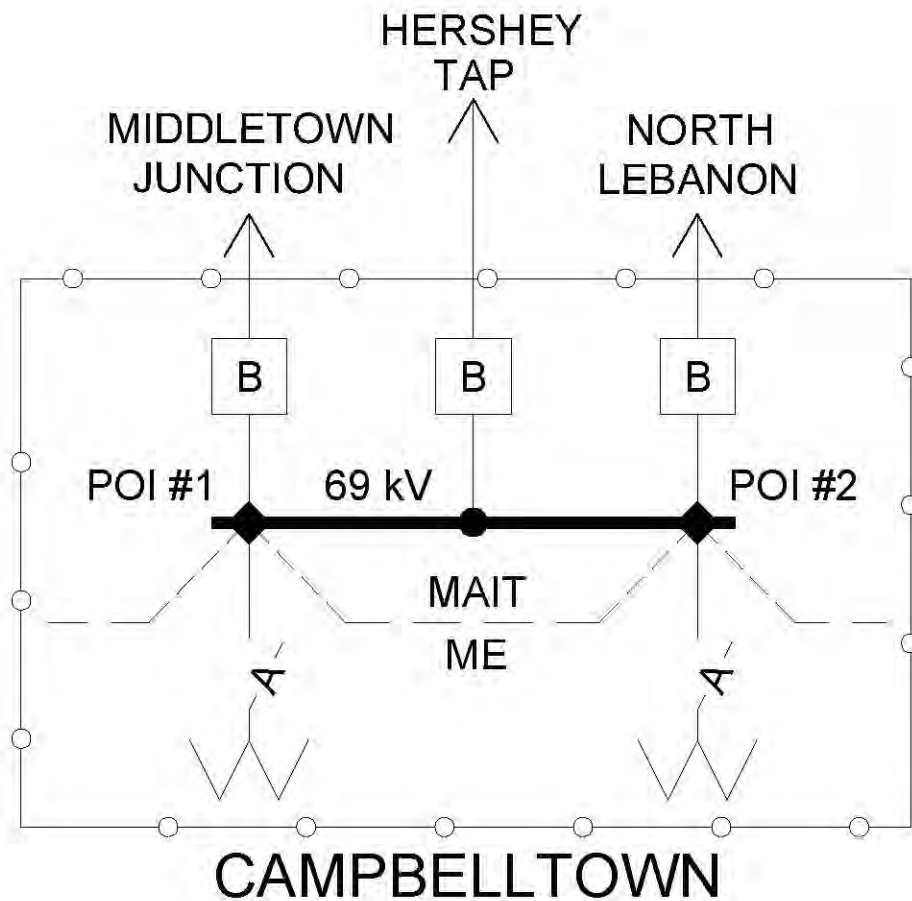
TITLE  
**MAIT-ME INTERCONNECTIONS FOR CAMBRIDGE LEE SUBSTATION**

BY: JLM DATE: 10/7/16  
APP: AMF ISSUE: FINAL

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-3185-93-01**

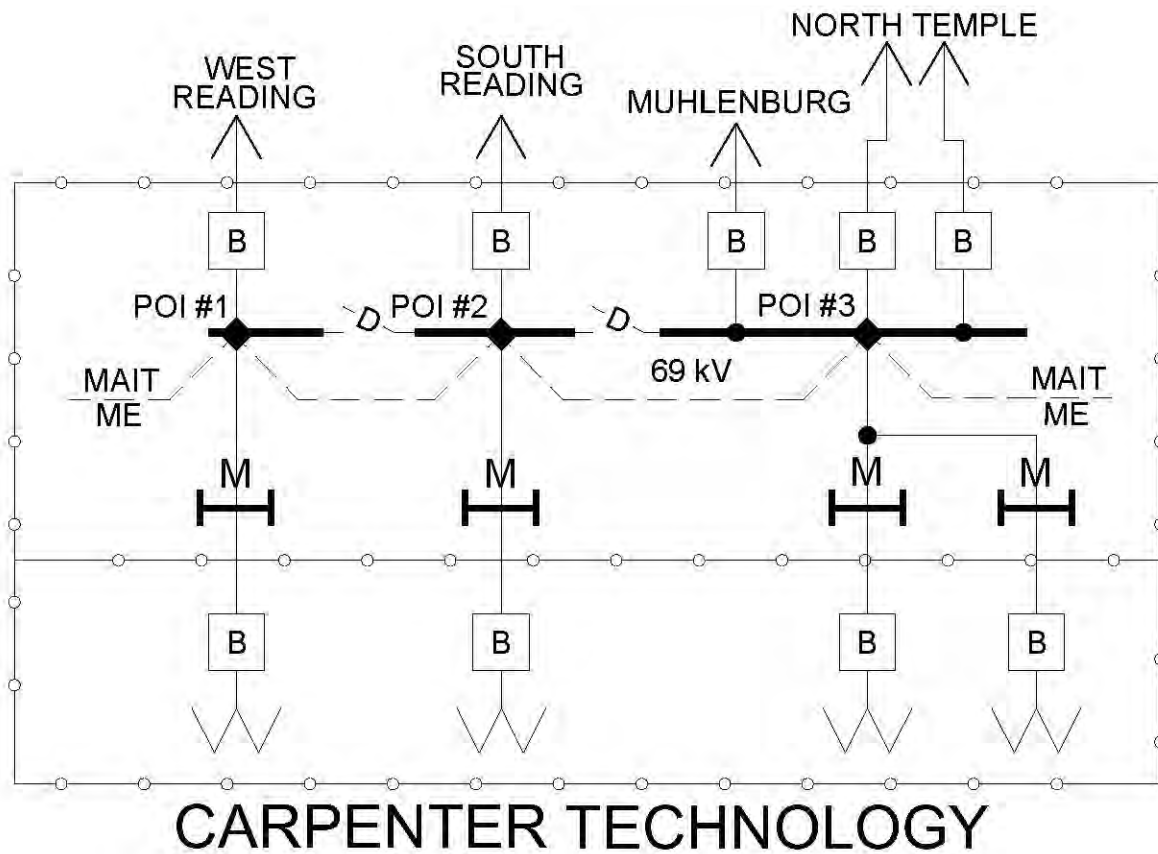
REV.



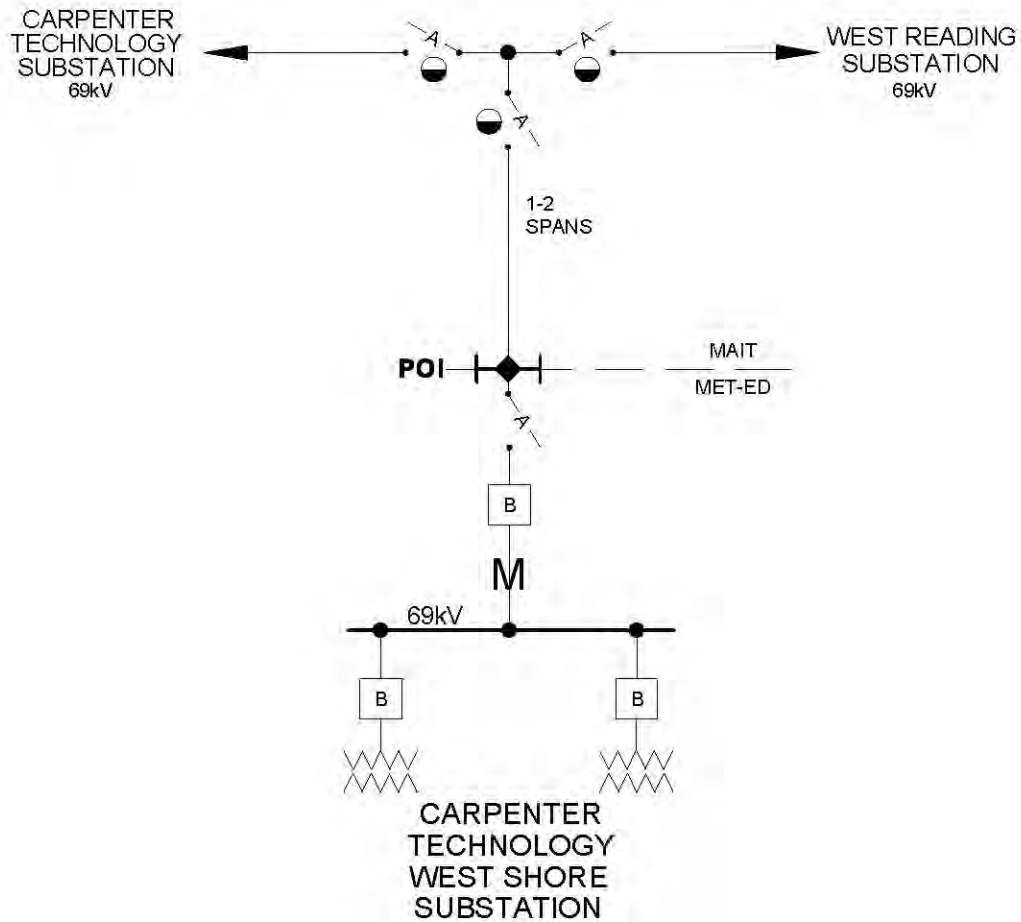
POI #1: LOCATED AT 69KV BUS TAP FOR No2 TR CIRCUIT


POI #2: LOCATED AT 69KV BUS TAP FOR No1 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



- ◆ = POI #1, LOCATED AT BUS TAP FOR No1 TR CIRCUIT  
 POI #2, LOCATED AT BUS TAP FOR No3 TR CIRCUIT  
 POI #3, LOCATED AT BUS TAP FOR No2 & No4 TR CIRCUIT
- M = OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP



 = **POI** (POINT OF INTERCONNECTION) LOCATED AT MET-ED OWNED SUBSTATION DEAD-END STRUCTURE, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED TRANSMISSION LINE TERMINATES

**M** = REVENUE METERING FOR INTERCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY MET-ED

 = **SCADA CONTROL**

**FirstEnergy**  
 Energy Delivery Technical Services

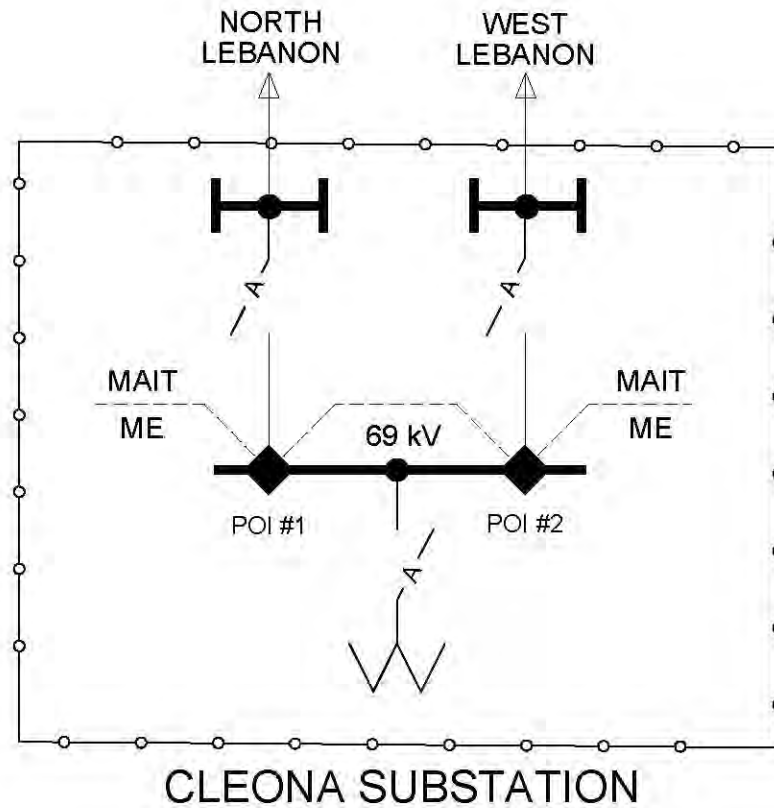
TITLE  
 CARPENTER TECHNOLOGY WEST SHORE SUBSTATION INTERCONNECTION  
 TO THE MAIT OWNED CAR TEC - WEST READING 69kV LINE

BY: J. L. M.	DATE: 01/03/2020
APP: -	ISSUE: PRELIMINARY

AGREEMENT

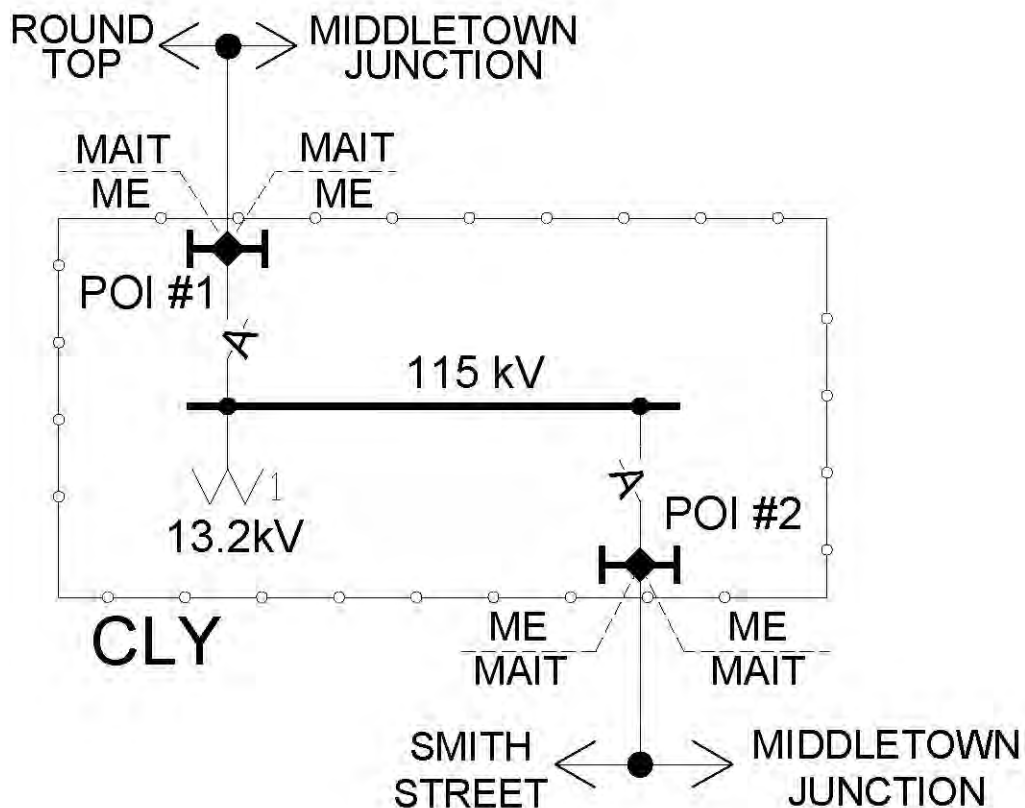
DOC. ID	REV.
POI-MAIT-ME-CARTECH W SHORE	-





◆ = POI #1 & POI #2, LOCATED AT MET-ED (ME) 69 kV BUS, WHERE MAIT OWNED TRANSMISSION LINE TERMINATES

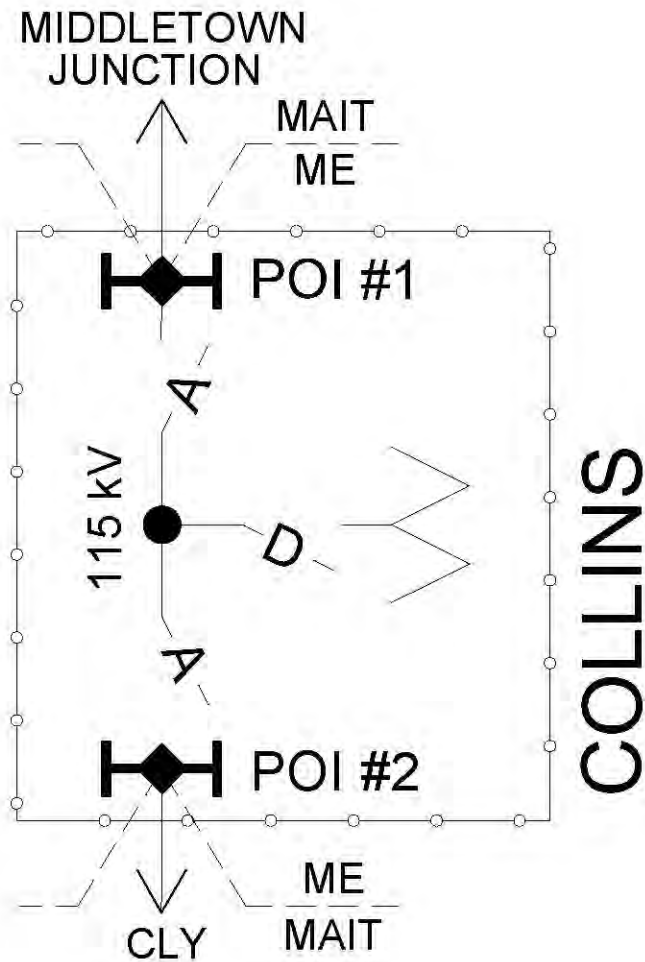
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

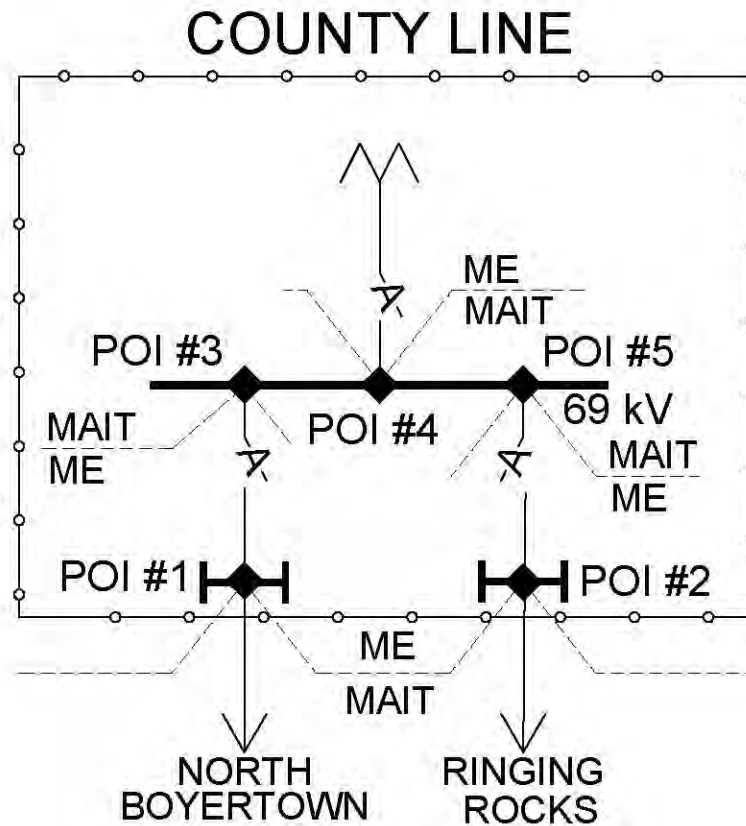
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

POI #3: LOCATED AT N. BOYERTOWN BUS TAP

POI #4: LOCATED AT 13.2KV TAP

POI #5: LOCATED AT RINGING ROCKS BUS TAP

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.

**FirstEnergy**

Energy Delivery Technical Services

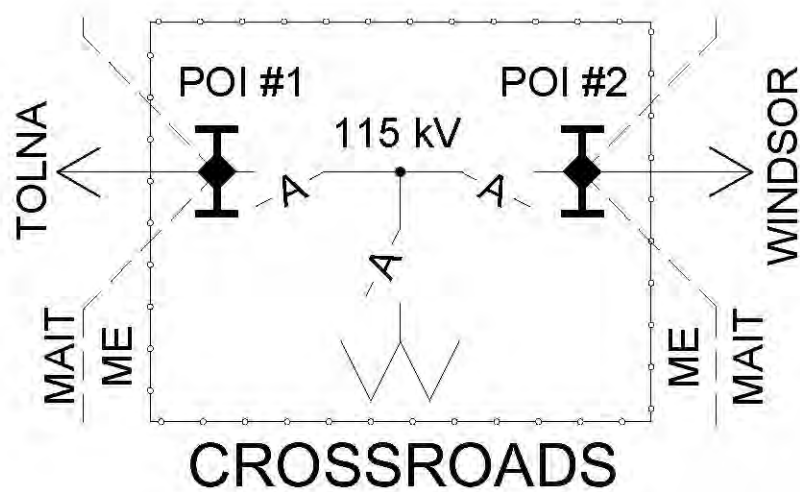
TITLE  
**MAIT-ME INTERCONNECTIONS FOR COUNTY LINE SUBSTATION ON THE  
826 (NORTH BOYERTOWN-RINGING ROCKS) 69 kV LINE**

BY: RJR	DATE: 8-27-2020
APP:	ISSUE: FINAL

AGREEMENT
<b>MAIT-ME ISA</b>

DOC. ID
<b>ME-57-93-01</b>

REV.
<b>2</b>



POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
**MAIT-ME INTERCONNECTIONS FOR CROSSROADS SUBSTATION**

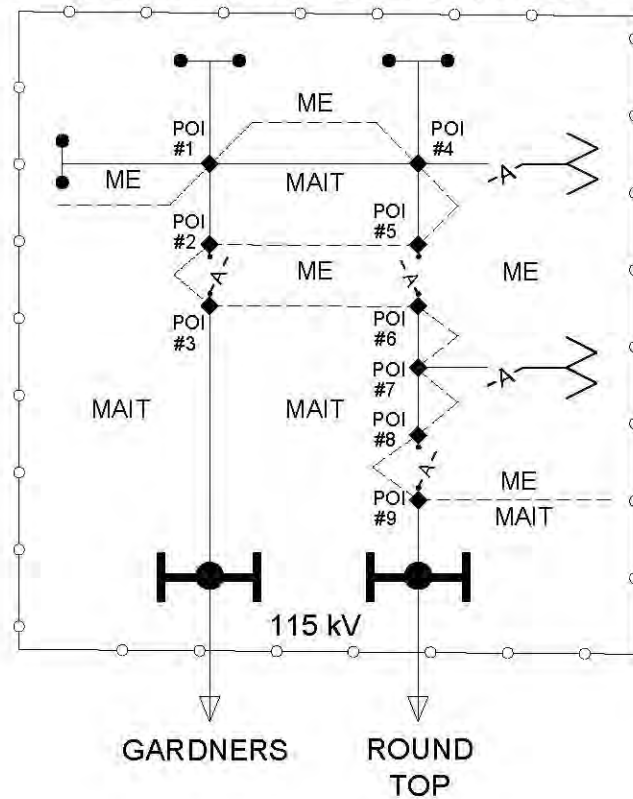
BY: JLM DATE: 10/06/2016  
APP: LAP ISSUE: FINAL

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-58-93-01**

REV.  
**1**

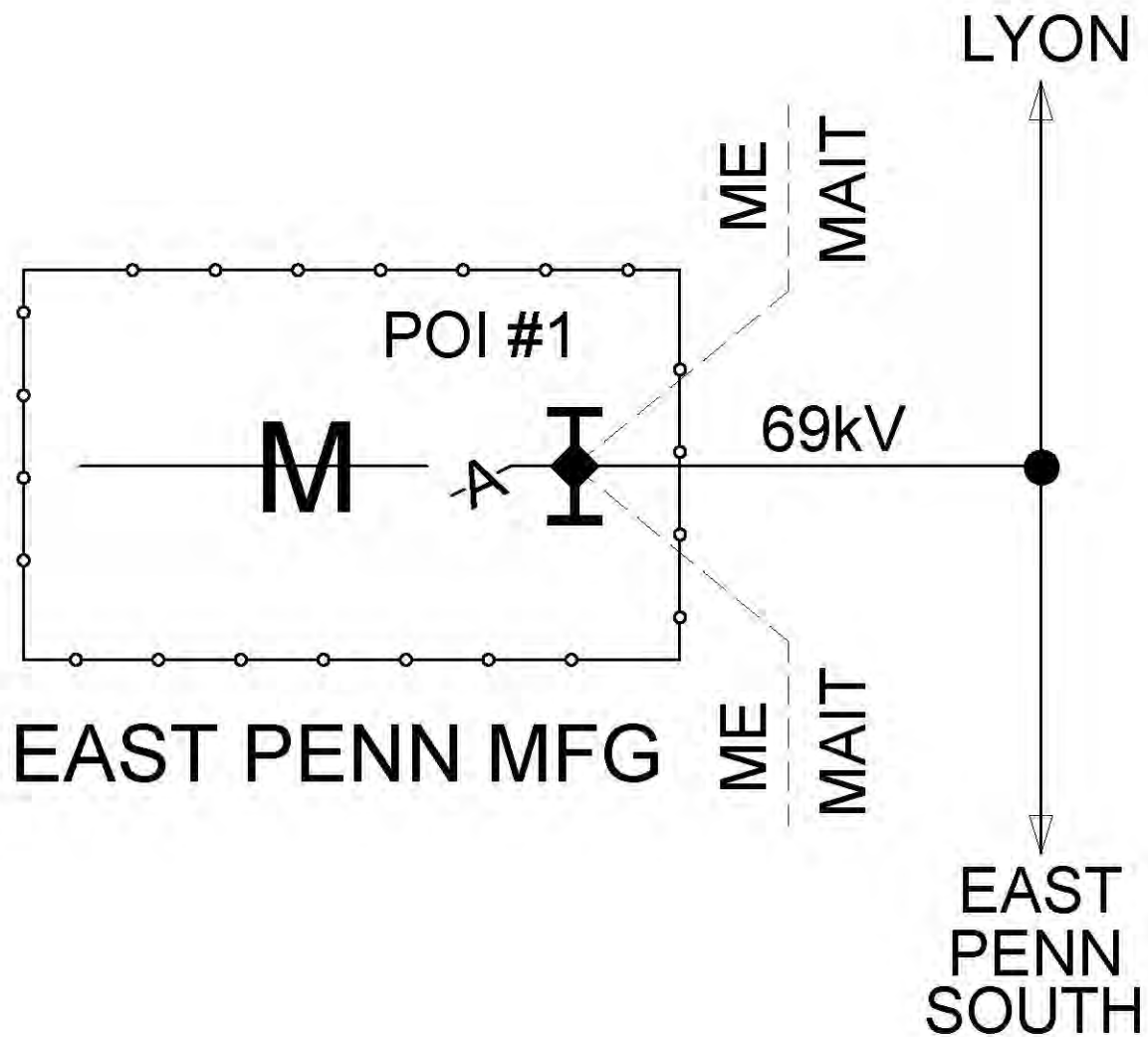
## DILLSBURG SUBSTATION



◆ = POI #1, POI #4, POI #7, WHERE MET-ED (ME) OWNED LINES TERMINATE AT THE MAIT OWNED 115KV BUS.

POI #2 & POI #3, POI #5 & POI #6, POI #8 & POI #9, LOCATED ON MAIT OWNED 115 KV BUS, WHERE MET-ED (ME) OWNED SWITCHING DEVICES TERMINATE.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



= POI #1 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR EAST PENN MFG SUBSTATION

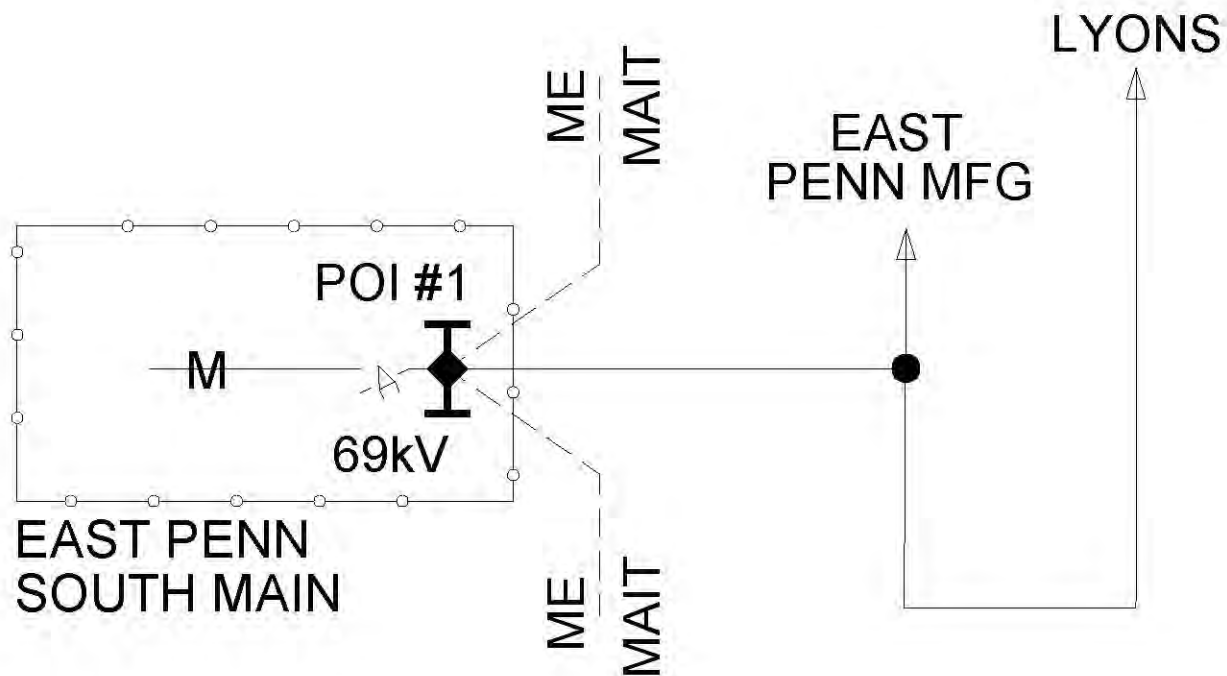
BY: JLM  
APP: AMF

DATE: 10/6/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2030-93-01

REV.  
1



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M= REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR EAST PENN SOUTH SUBSTATION

BY: JLM	DATE: 10/6/16
APP: AMF	ISSUE: FINAL

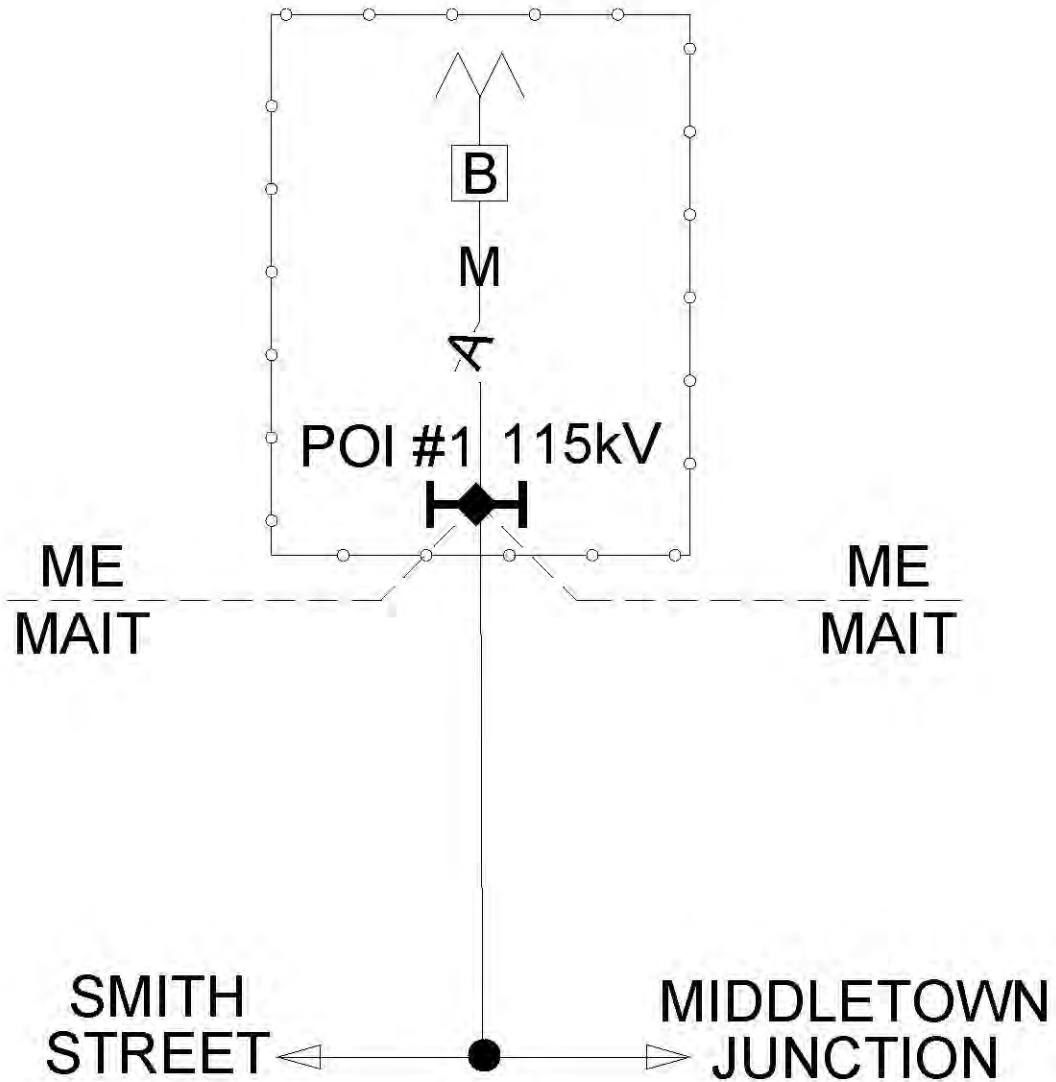
AGREEMENT
MAIT-ME ISA

DOC. ID
ME-2040-93-01

REV.
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# ES3 LLC



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

## MAIT-ME INTERCONNECTIONS FOR ES3 SUBSTATION

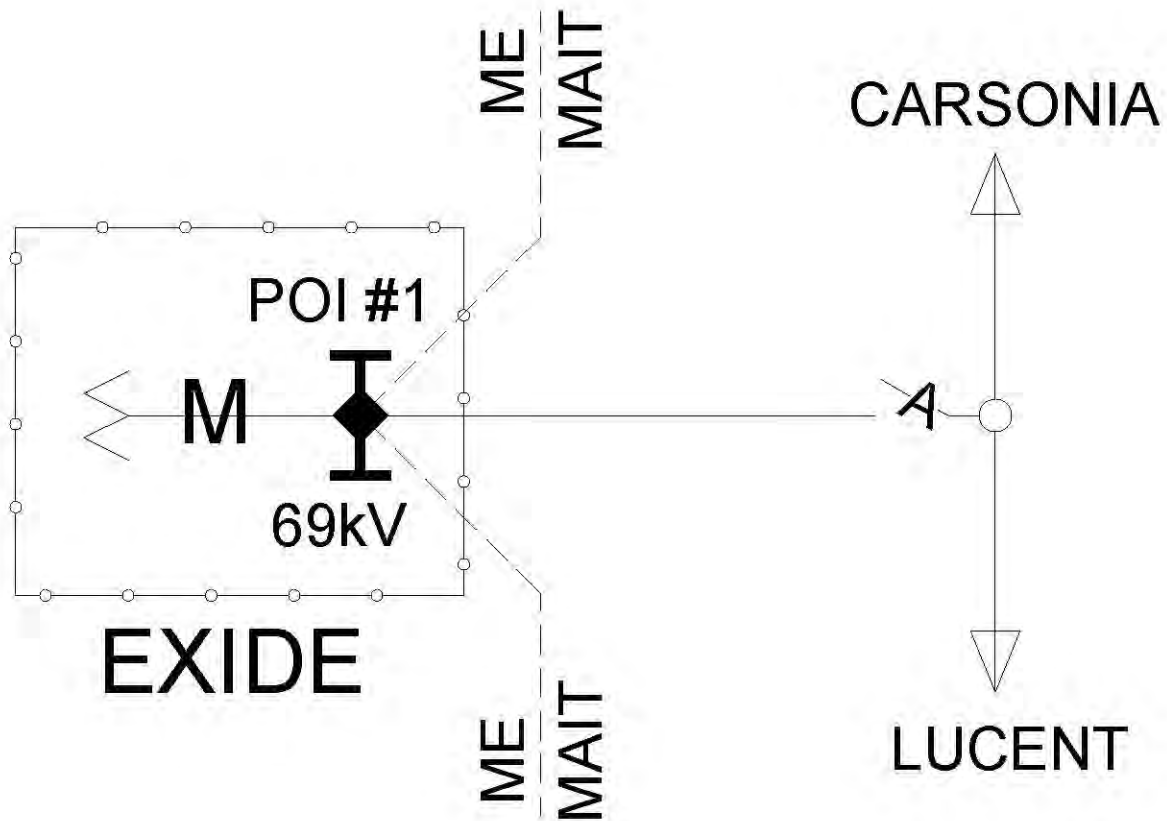
BY: JLM  
APP: AMF

DATE: 10/6/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2045-93-01

REV.



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR EXIDE SUBSTATION

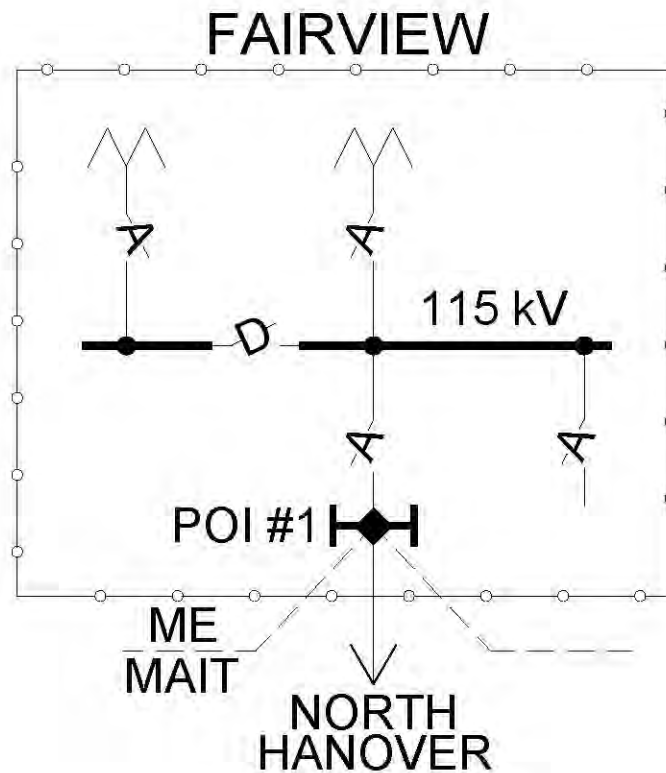
BY: JLM  
APP: AMF

DATE: 10/7/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

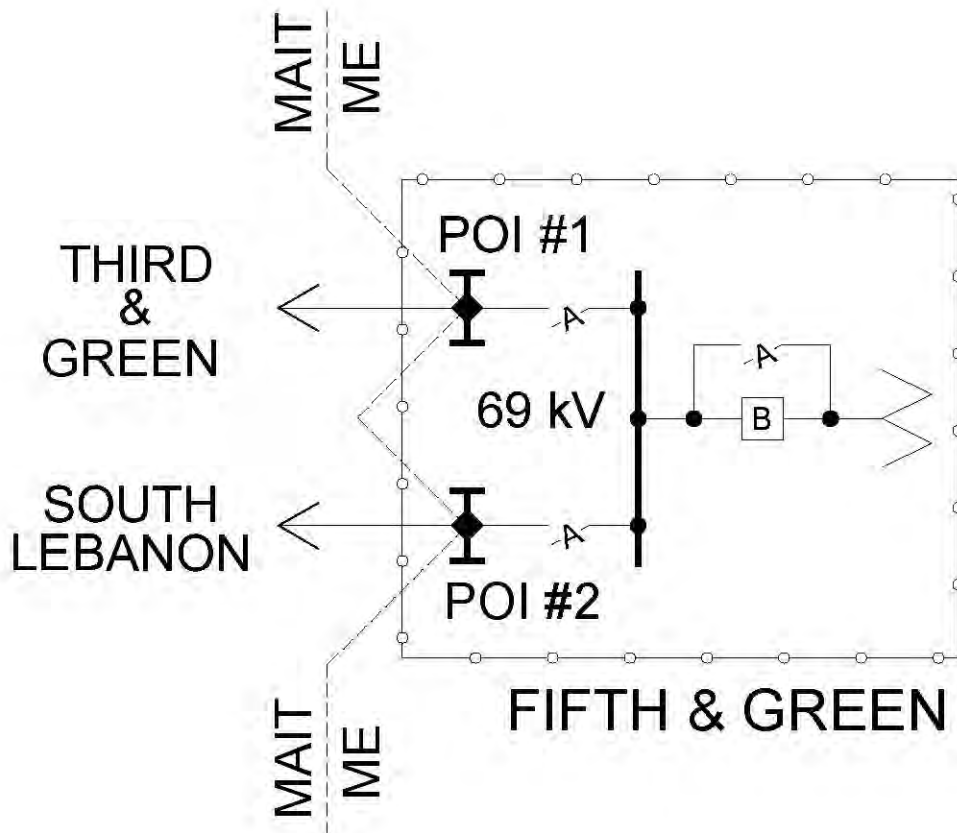
DOC. ID  
ME-2046-93-01

REV.



◆ = POI #1: LOCATED AT DEAD-END.

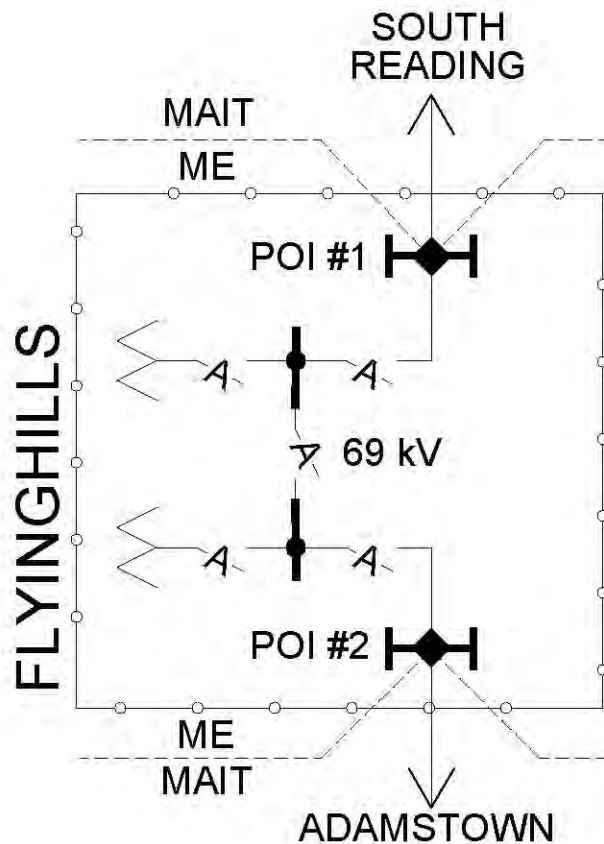
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

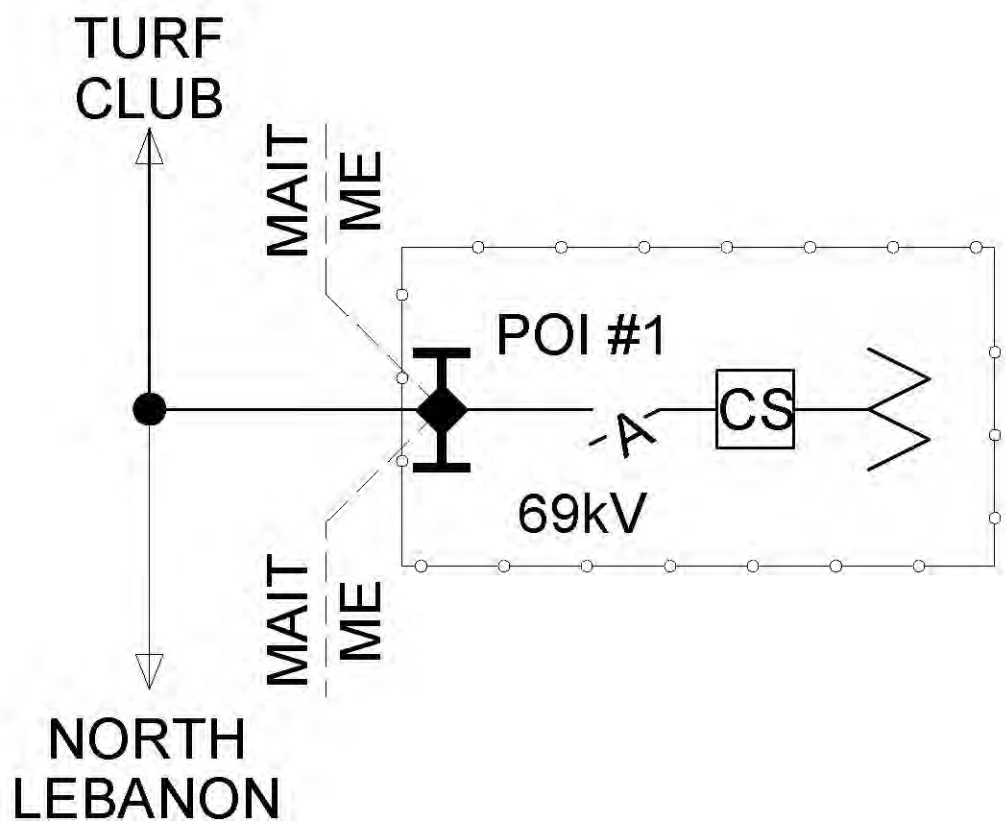
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

◆ = POI #2: LOCATED AT DEAD-END.

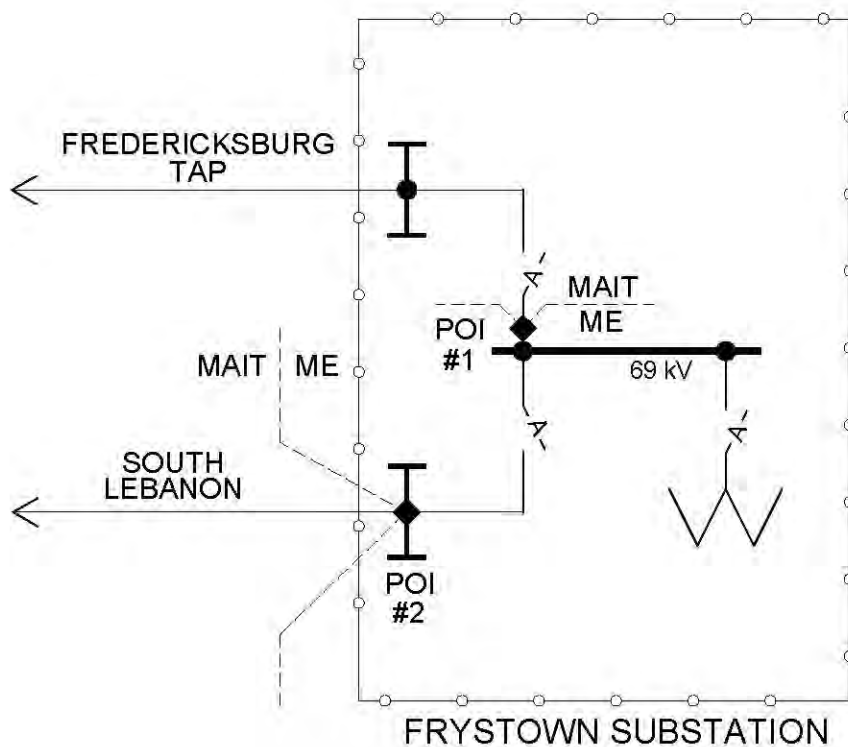
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



# FREDERICKSBURG SUBSTATION

◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND  
MAINTAINED BY THE PARTY OWNING THE METERING AND WILL  
BE PROVIDED TO RTO ICCP.



◆ = POI #1 (POINT OF INTERCONNECTION) LOCATED AT MET-ED (ME) OWNED SUBSTATION 69 kV BUS, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) TRANSMISSION LINE TERMINATES

POI #2: LOCATED AT ME OWNED SUBSTATION DEAD-END STRUCTURE, WHERE MAIT OWNED TRANSMISSION LINES TERMINATE

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

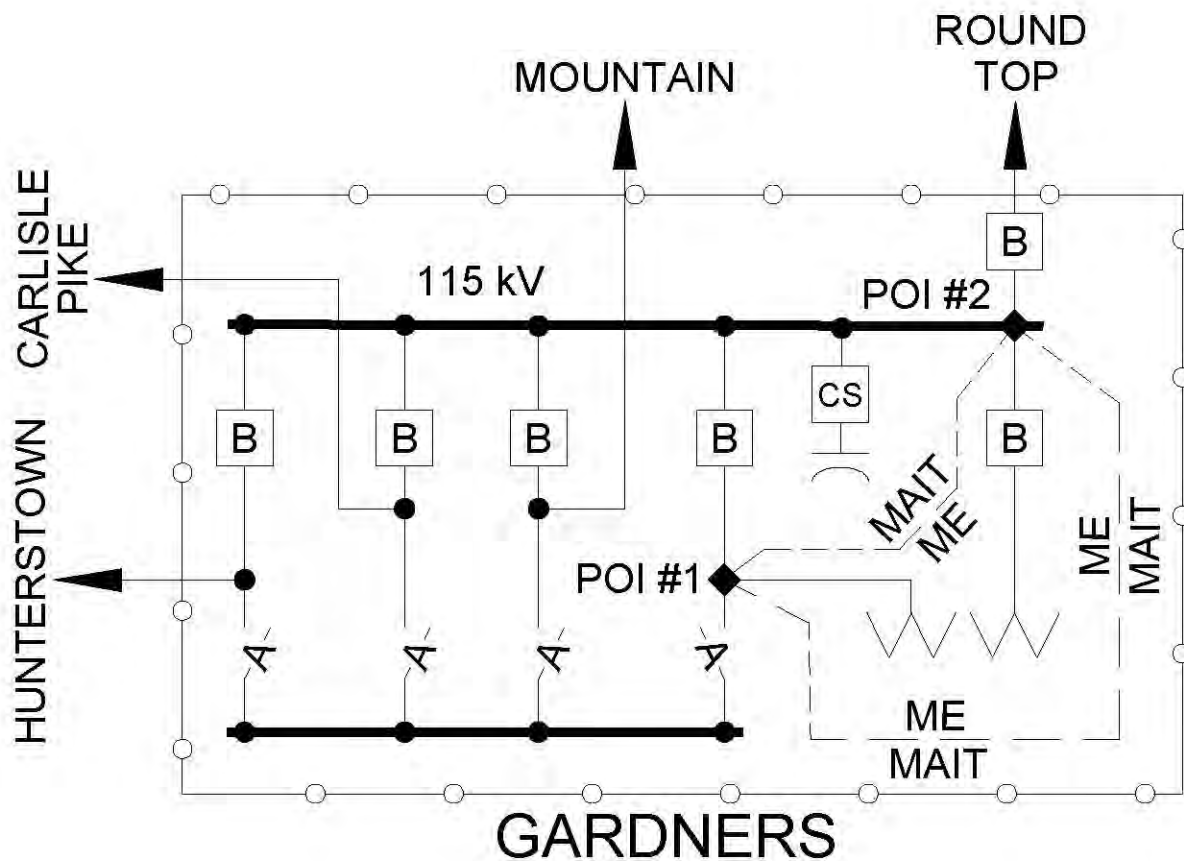
**FirstEnergy**  
Energy Delivery Technical Services

TITLE  
**MAIT-ME INTERCONNECTIONS FOR FRYSTOWN SUBSTATION**

BY: JLM	DATE: 10/07/2016
APP: AMF	ISSUE: FINAL

AGREEMENT
<b>MAIT-ME ISA</b>

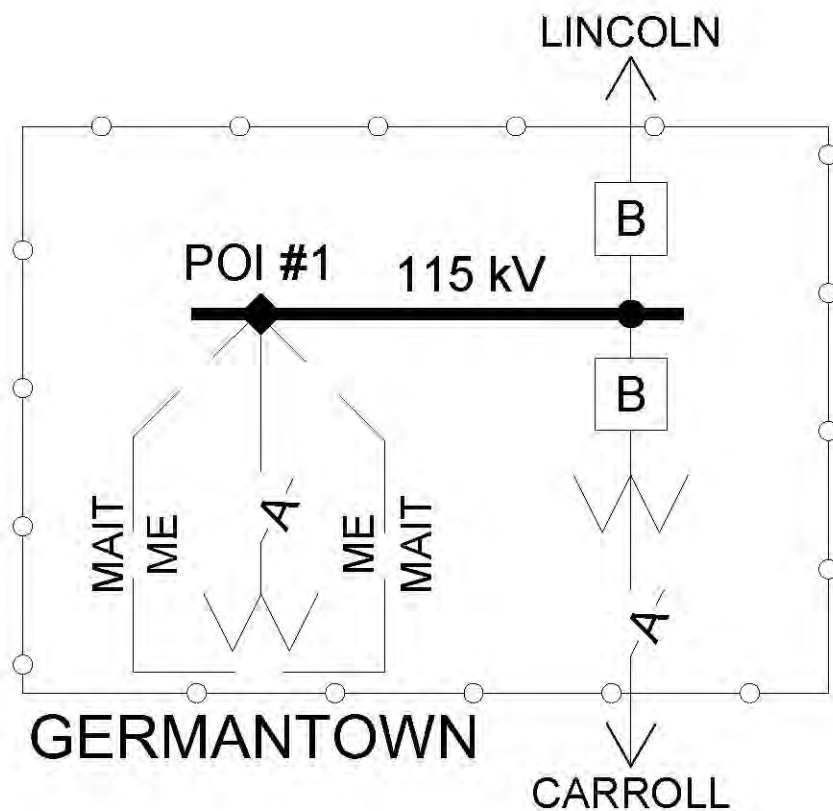
DOC. ID	REV.
<b>ME-83-93-01</b>	<b>1</b>



POI #1: LOCATED AT 115KV BUS TAP FOR N01 TR CIRCUIT

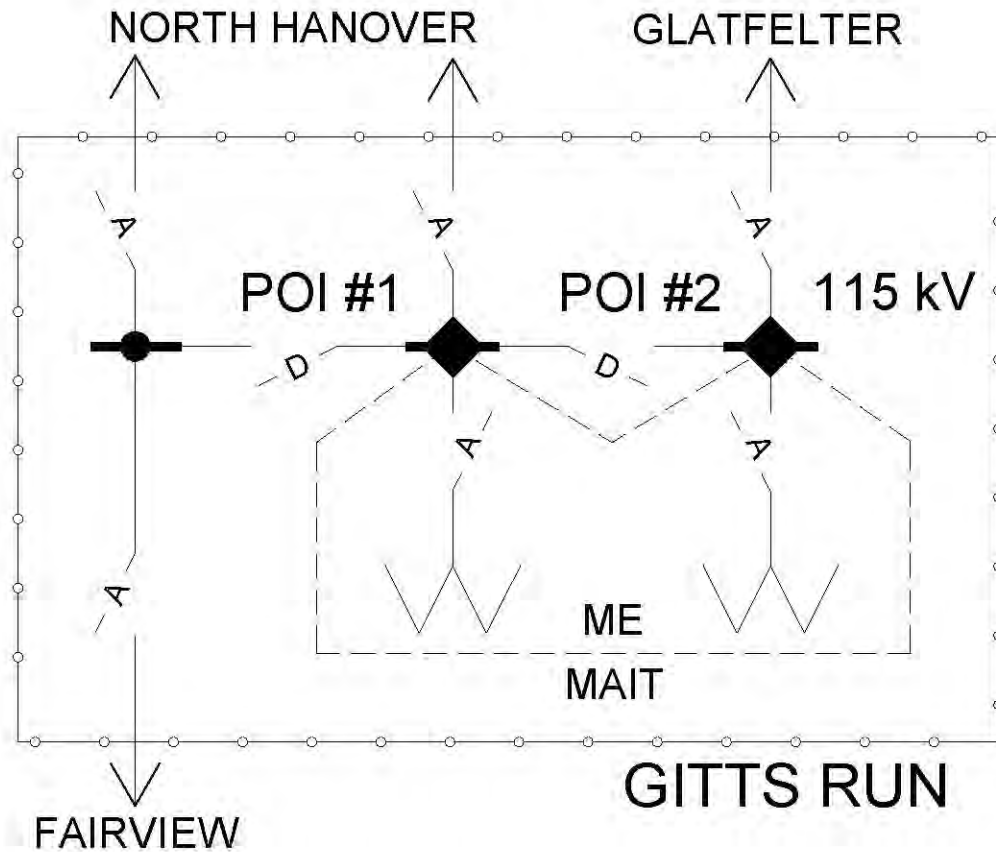
POI #2: LOCATED AT 115KV BUS TAP FOR N03 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP



POI #1: LOCATED AT 115KV BUS TAP FOR No 2 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE METERING  
AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1 LOCATED AT BUS TAP FOR No.2 TR CIRCUIT

POI #2 LOCATED AT BUS TAP FOR No.3 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED, OPERATED, AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

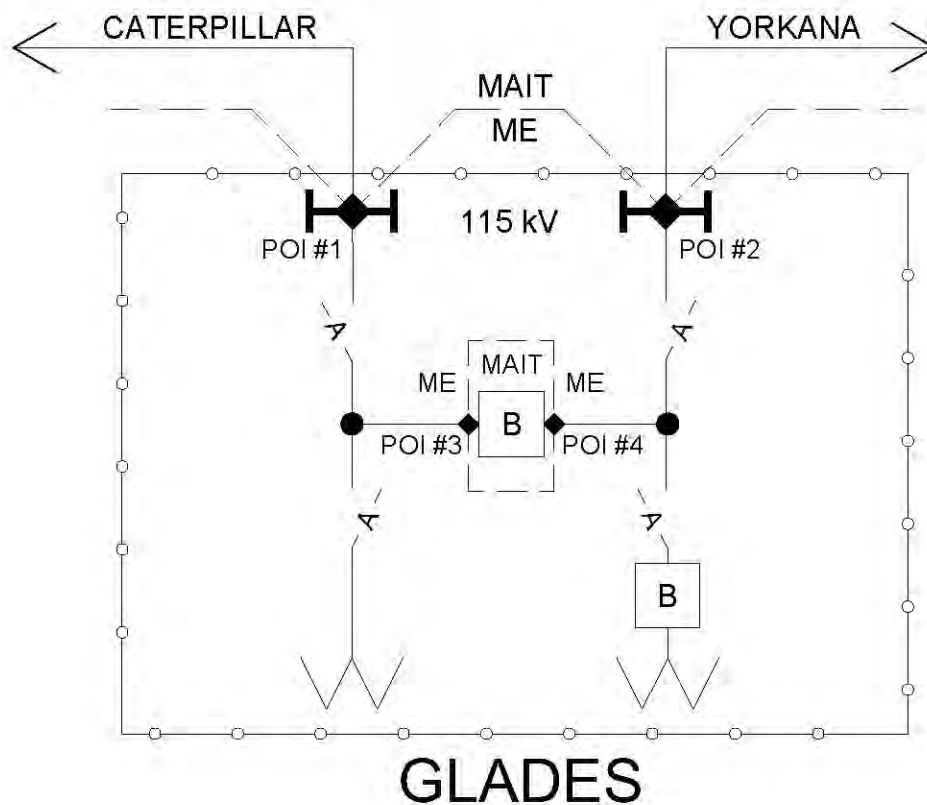
# MAIT-ME INTERCONNECTION FOR GITTS RUN SUBSTATION

BY: JLM DATE: 10/07/2016  
APP: LAP ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-87-93-01

REV.  
1



◆ = POI #1: LOCATED AT SUBSTATION DEAD-END STRUCTURE.

POI #2: LOCATED AT SUBSTATION DEAD-END STRUCTURE.

POI #3: LOCATED AT THE CATERPILLAR-GLADES 115 kV LINE TERMINATIONS TO THE SUBSTATION'S BUS TIE BREAKER.

POI #4: LOCATED AT THE GLADES-YORKANA 115 kV LINE TERMINATIONS TO THE SUBSTATION'S BUS TIE BREAKER.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

BY: AMF DATE: 10/24/2018

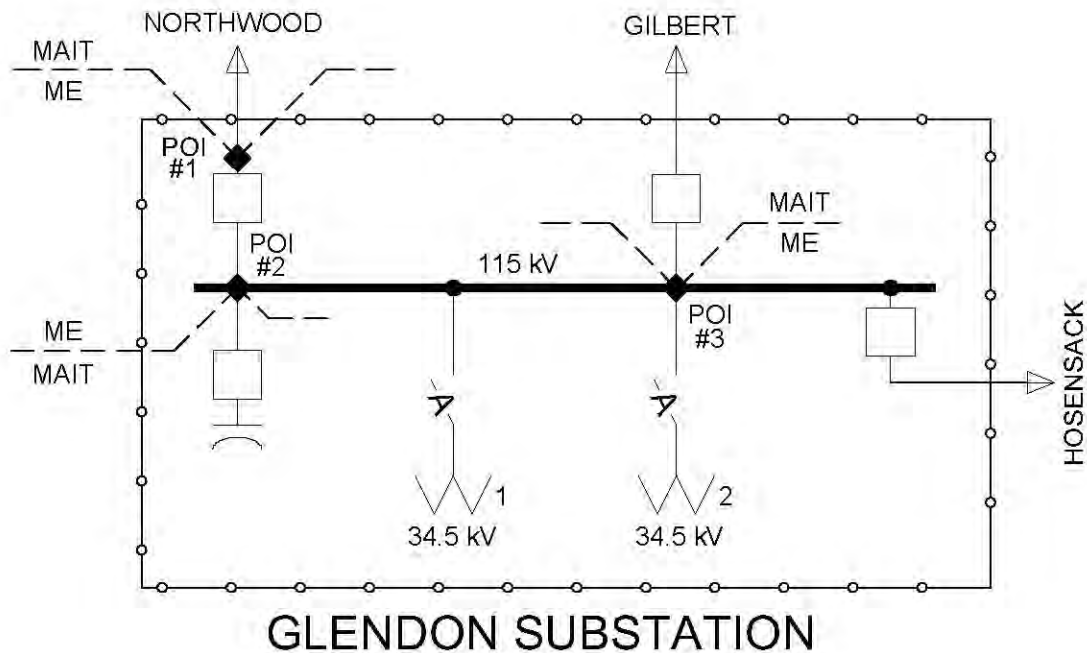
APP: LAP / JLM ISSUE: Final

TITLE  
**MAIT-ME INTERCONNECTIONS GLADES SUBSTATION**

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-88-93-01**

REV.  
**2**



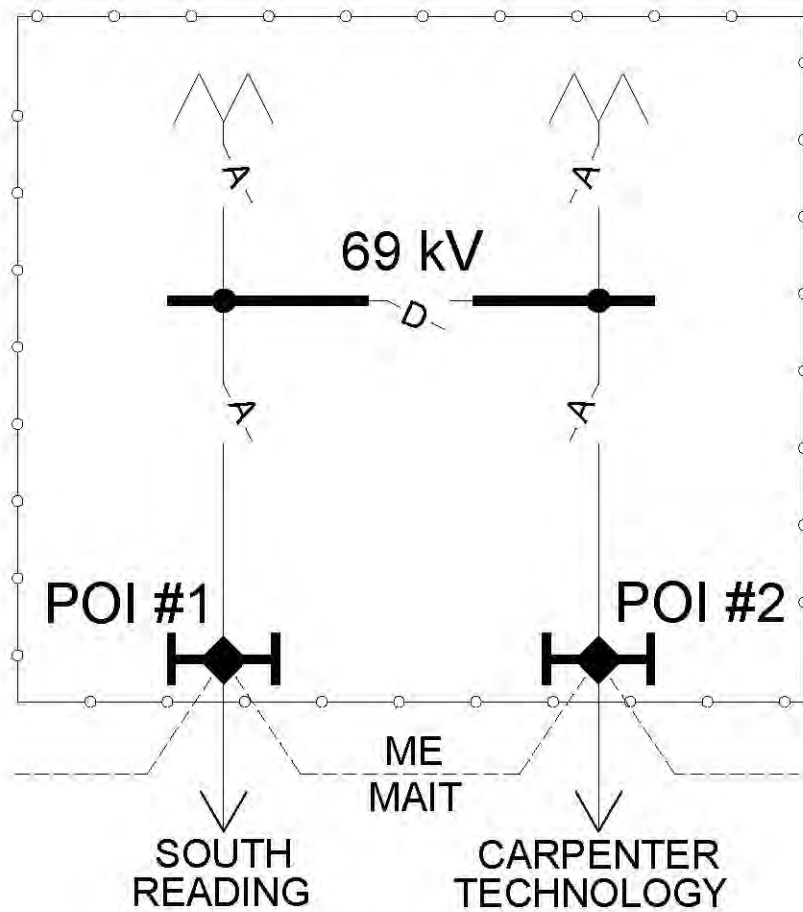
POI #1: LOCATED AT THE LINE-SIDE TERMINATIONS OF THE ME OWNED BREAKER

POI #2: LOCATED AT THE 115 kV BUS TAP FOR THE CAPACITOR BANK CIRCUIT

POI #3: LOCATED AT THE 115 kV BUS TAP FOR THE GILBERT SUBSTATION CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

# GLENSIDE

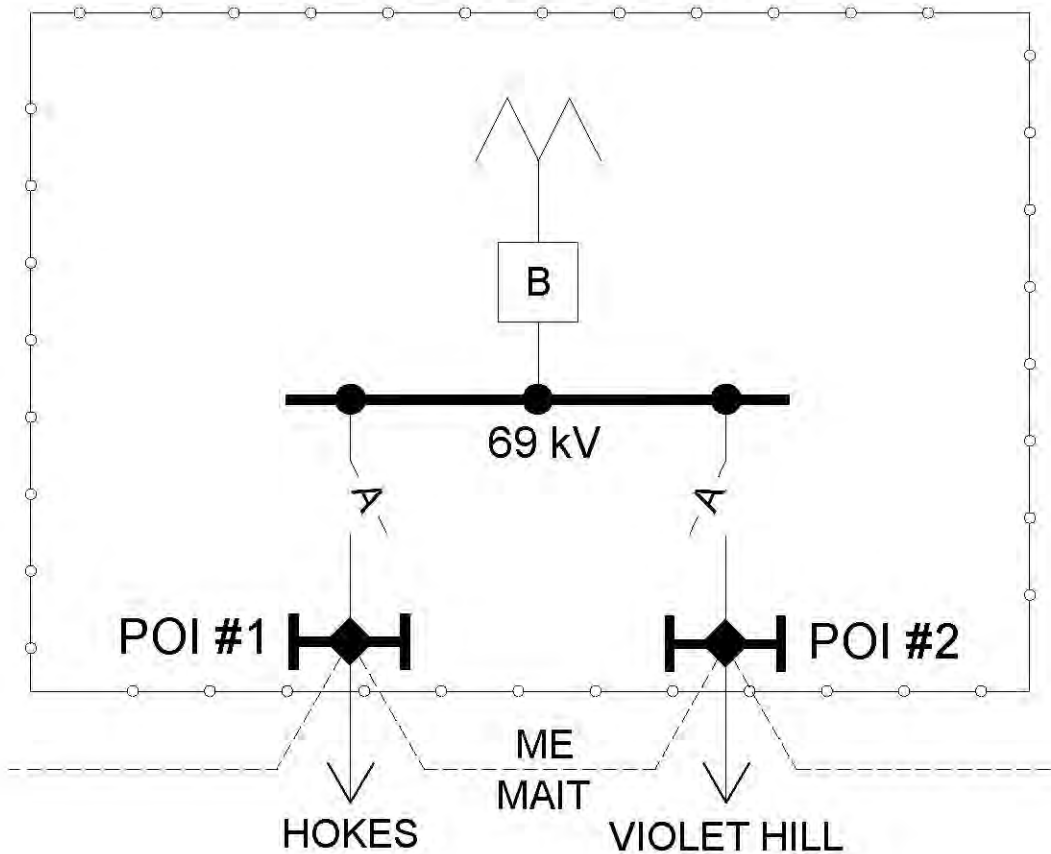


◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

# GRANTLEY STREET

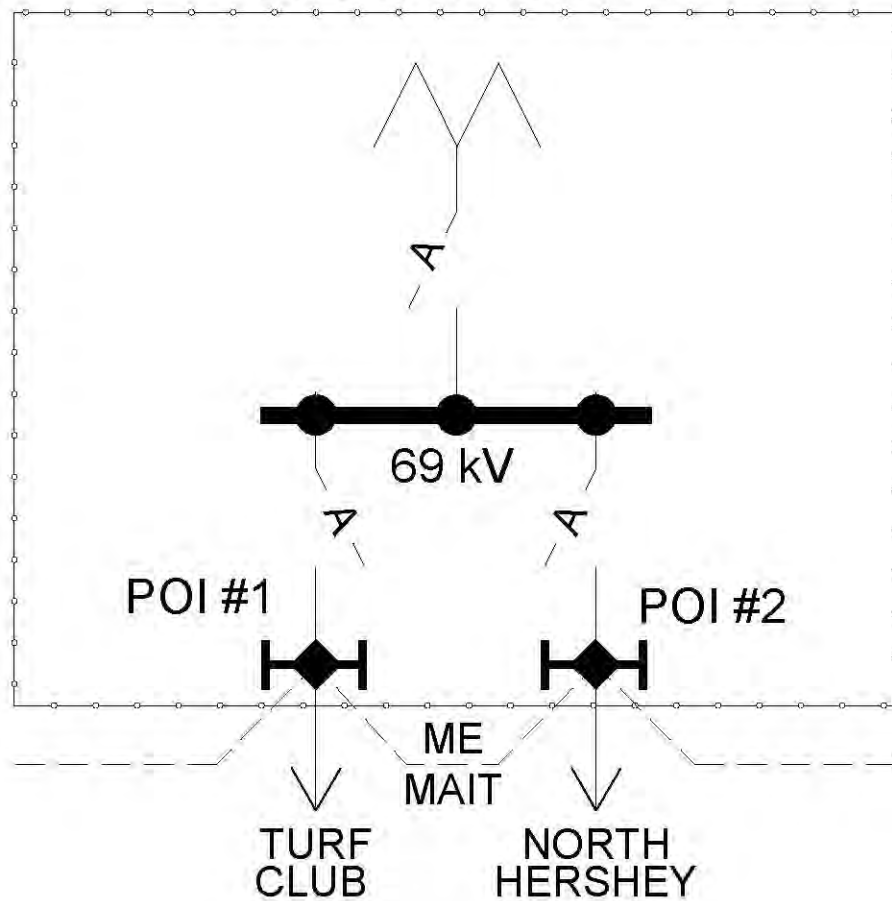


◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

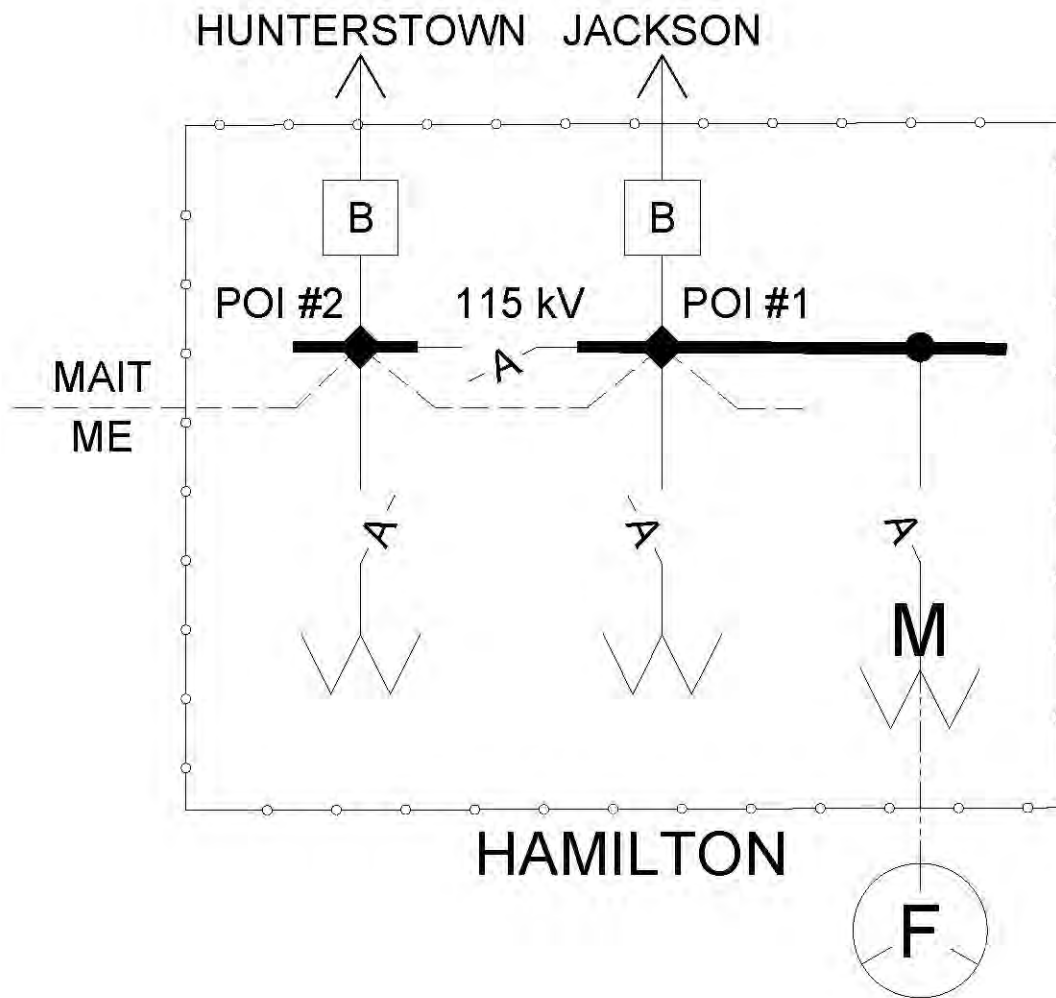
# GRANTVILLE



POI #1: LOCATED AT DEAD-END.

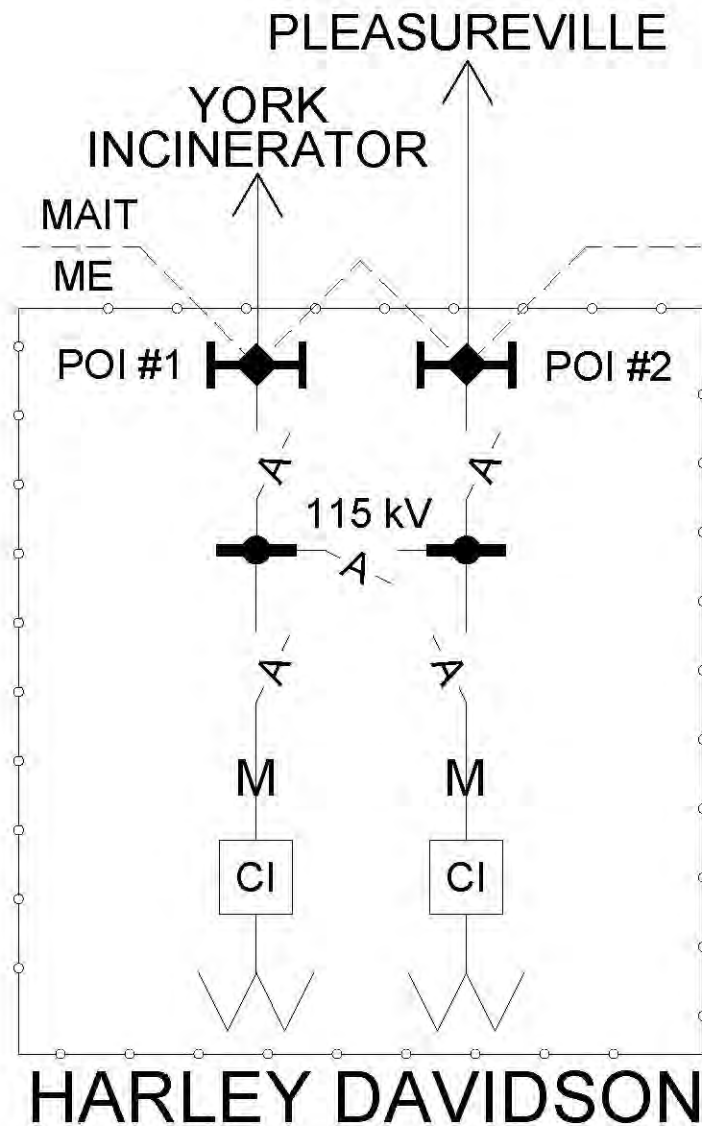
POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1 LOCATED AT 115KV BUS TAP FOR No1 TR CIRCUIT.  
 POI #2 LOCATED AT 115KV BUS TAP FOR No2 TR CIRCUIT.

M = OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE METERING  
 AND WILL BE PROVIDED TO RTO ICCP

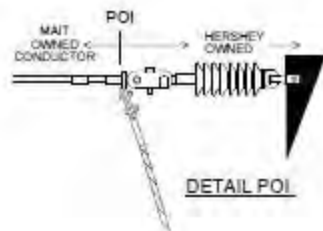
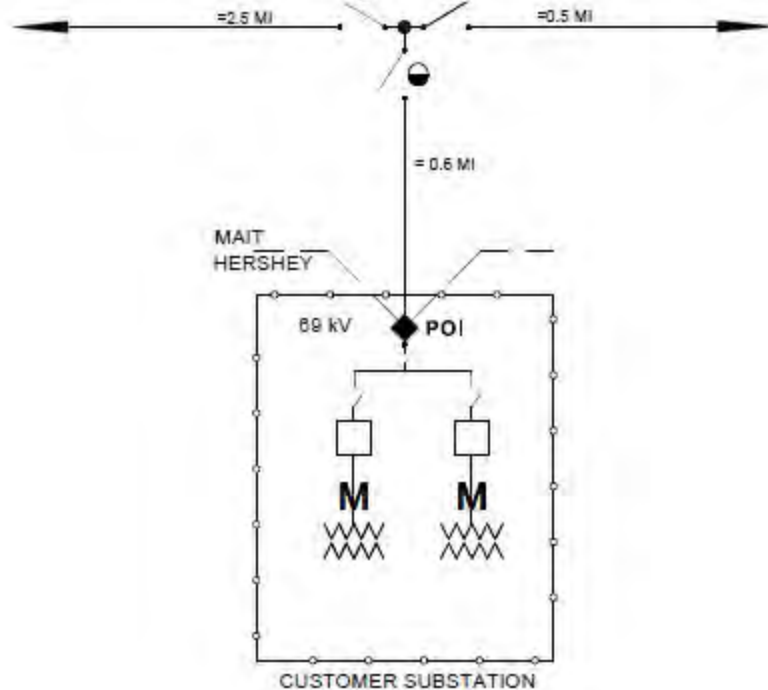


◆ = POI #1: LOCATED AT SUBSTATION DEAD-END  
 POI #2: LOCATED AT SUBSTATION DEAD-END

M = OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP

CAMPBELLTOWN 89 kV  
(ME)

MILLARDS QUARRY 89 kV  
(ME)



◆ = POI (POINT OF INTERCONNECTOR) LOCATED WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED LINES TERMINATE AT THE HERSHEY COMPANY OWNED DEAD-END INSULATORS

M = REVENUE METERING FOR INTERCONNECTION. CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY METROPOLITAN EDISON (MET-ED)

⊖ = SCADA CONTROL

**FirstEnergy**

Energy Delivery Technical Services

By LMH Date 05/06/2020  
App - Issued by BMD/KCT

TITLE

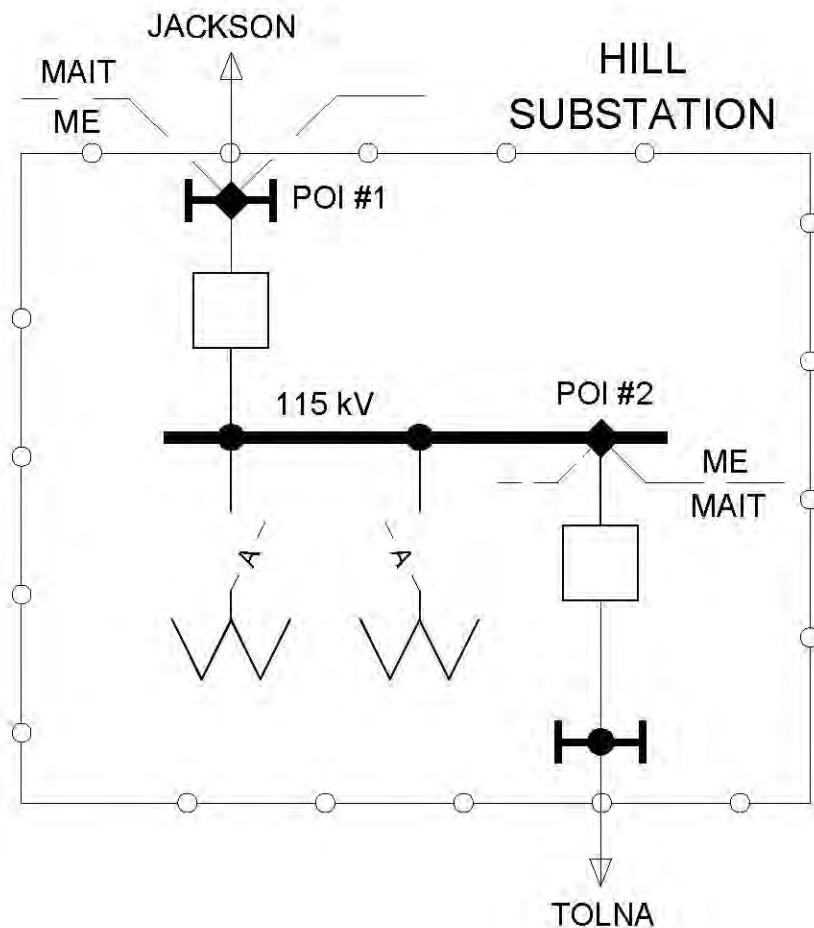
TAP THE CAMPBELLTOWN - MILLARDS QUARRY 89kV 99 LINE -CUSTOMER LINE - LEBANON AREA

APPROVED

HERSHEY- 99 LINE TAP ONE-LINE SCOPE

REV.

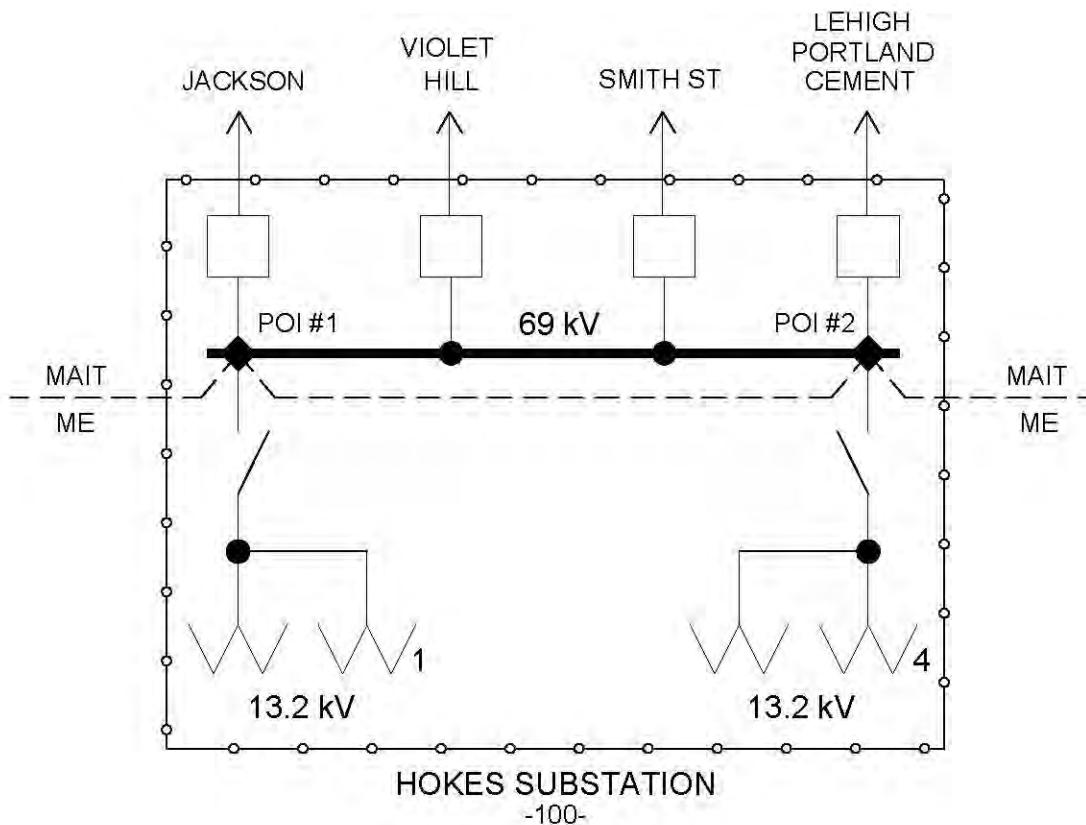
-



◆ = POI #1: LOCATED AT MET-ED (ME) OWNED SUBSTATION DEAD-END.

POI #2: LOCATED AT MET-ED (ME) OWNED SUBSTATION 115 kV BUS, WHERE MAIT OWNED LINE TERMINATES.

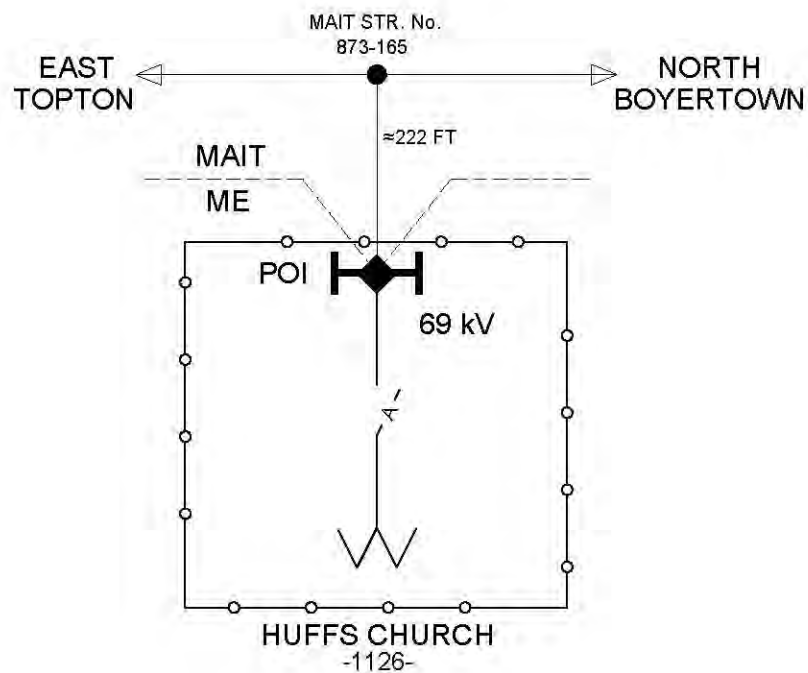
OPERATIONAL METERING WILL BE OWNED, OPERATED, AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1 LOCATED AT 69KV BUS TAP FOR No.1 TRANSFORMER CIRCUIT.

POI #2 LOCATED AT 69KV BUS TAP FOR No.4 TRANSFORMER CIRCUIT.

OPERATIONAL METERING WILL BE OWNED OPERATED AND  
MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE  
PROVIDED TO RTO ICCP



◆ = POI, LOCATED AT MET-ED (ME) OWNED SUBSTATION DEAD-END STRUCTURE

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

**FirstEnergy**  
Energy Delivery Technical Services

TITLE  
**MAIT-ME INTERCONNECTIONS FOR HUFFS CHURCH SUBSTATION**

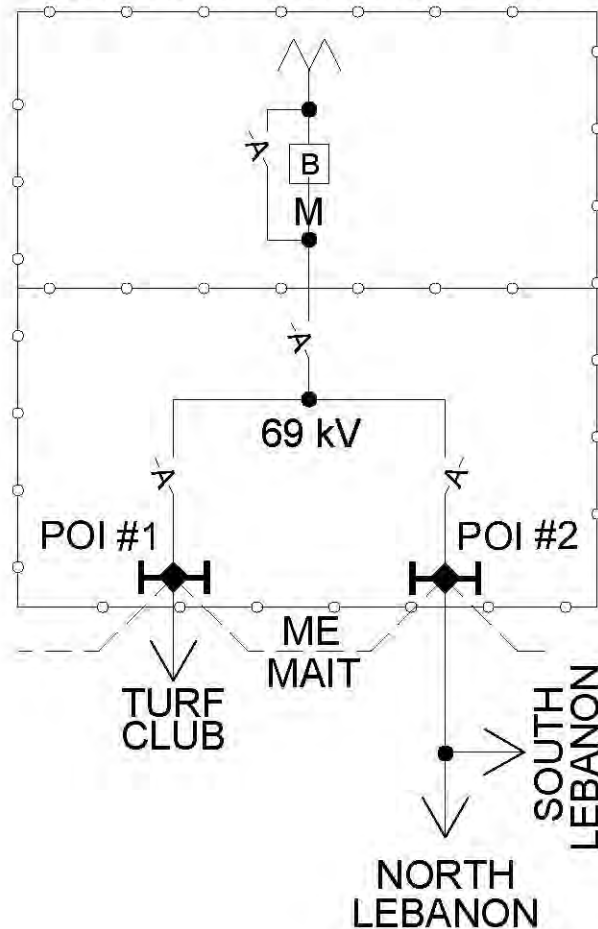
BY: JLM	DATE: 07/30/2018
APP: AMF	ISSUE: FINAL

AGREEMENT
<b>MAIT-ME ISA</b>

DOC. ID
<b>ME-1126-93-01</b>

REV.
<b>2</b>

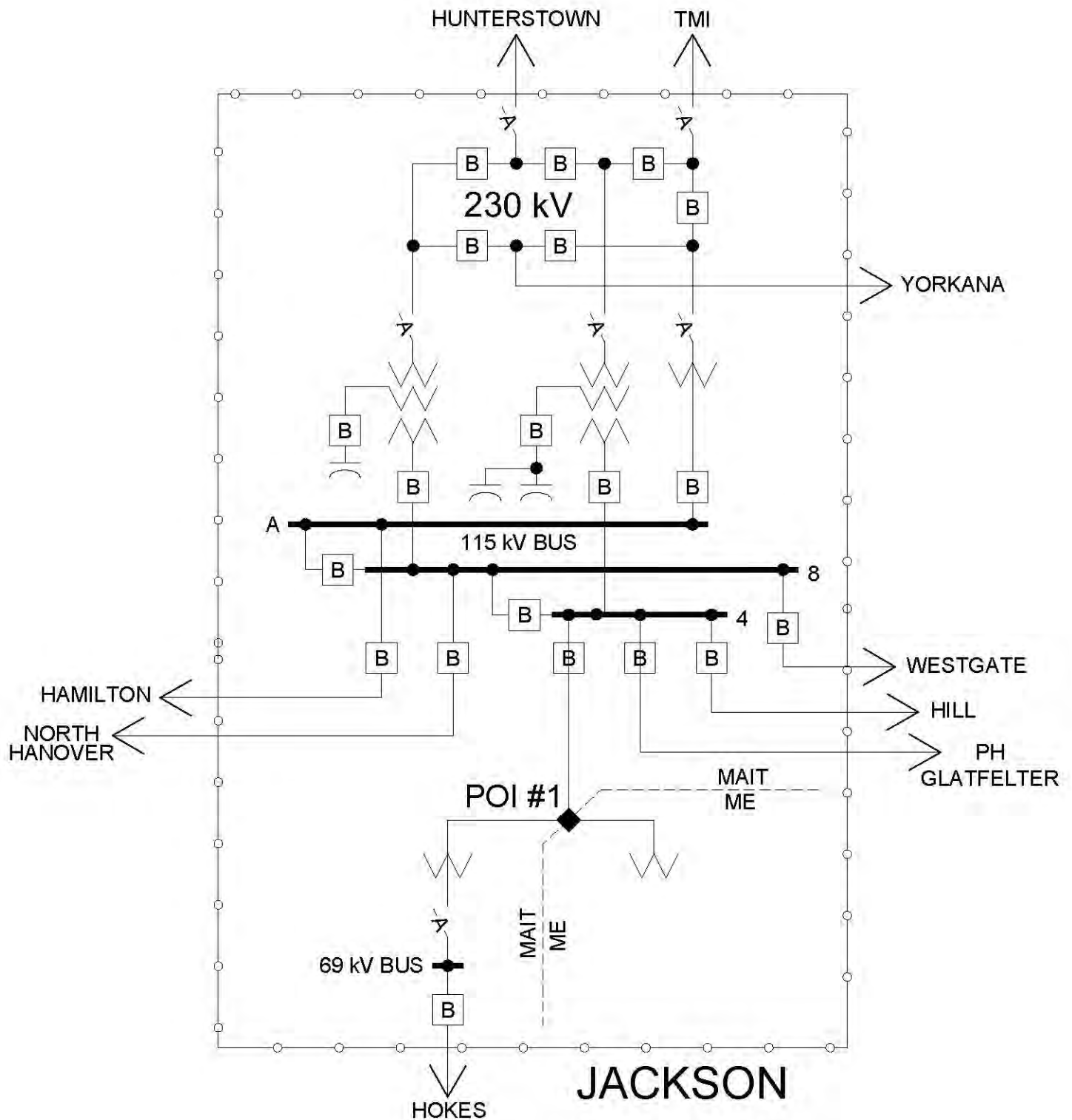
# INDIANTOWN GAP



◆ = POI #1: LOCATED AT DEAD-END.

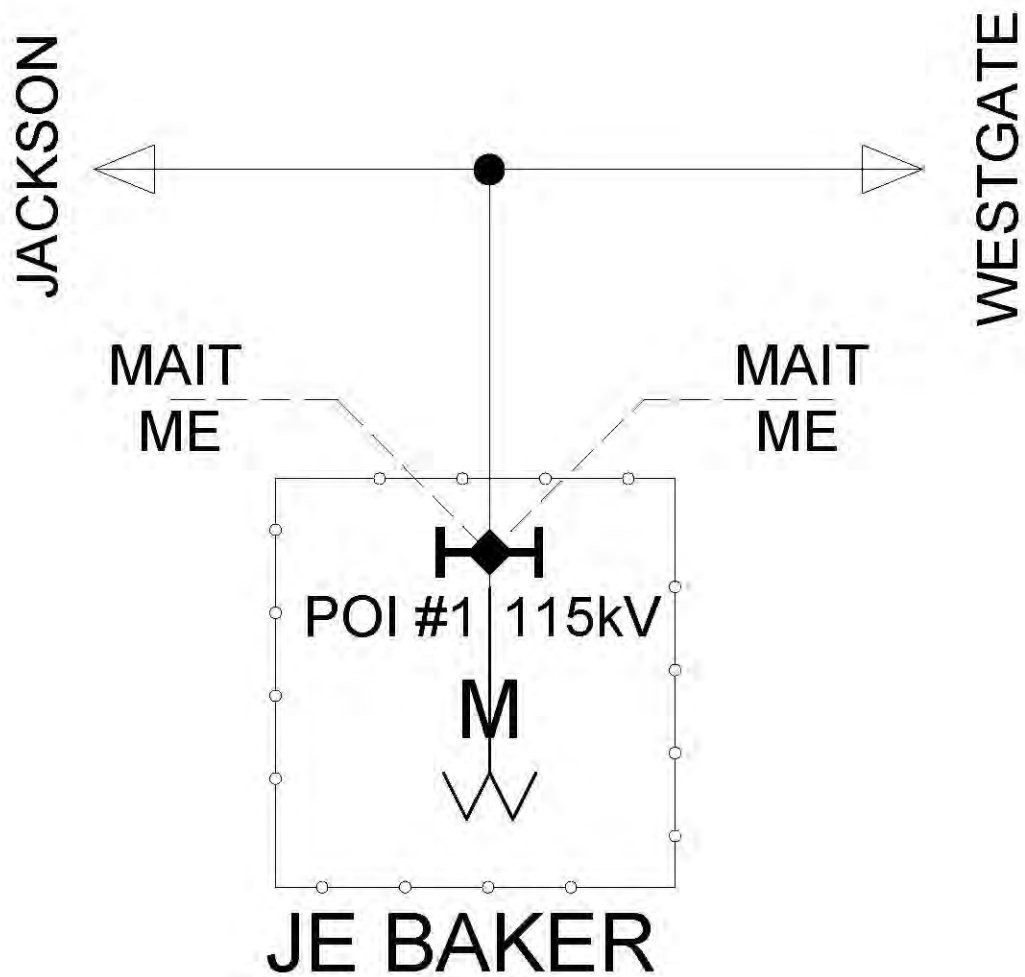
POI #2: LOCATED AT DEAD-END.

M = OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT 115KV BUS TAP FOR No 1B TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR JE BAKER SUBSTATION

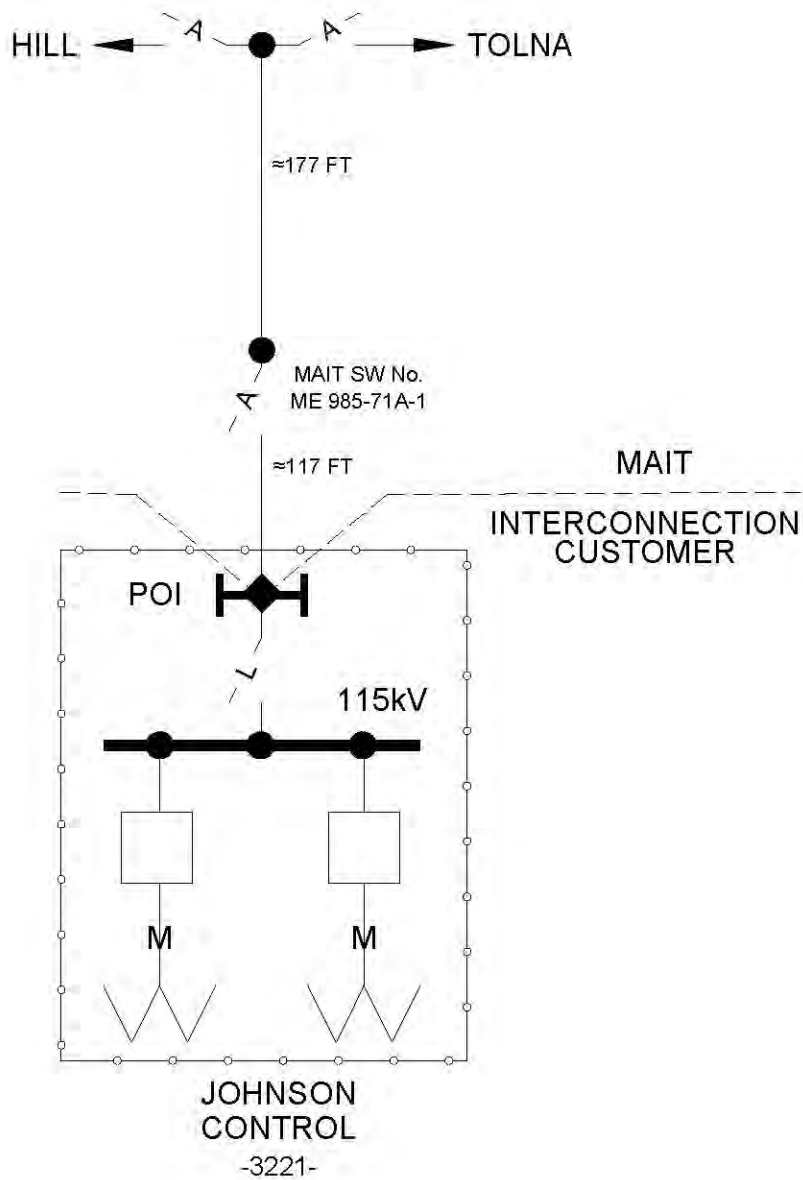
BY: JLM  
APP: AMF

DATE: 8/15/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2057-93-01

REV.



- ◆ = POI LOCATED AT INTERCONNECTION CUSTOMER'S SUBSTATION DEAD-END STRUCTURE, WHERE MAIT OWNED LINE TERMINATES.
- M = REVENUE METERING FOR CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY MET-ED (ME).

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Energy Delivery Technical Services

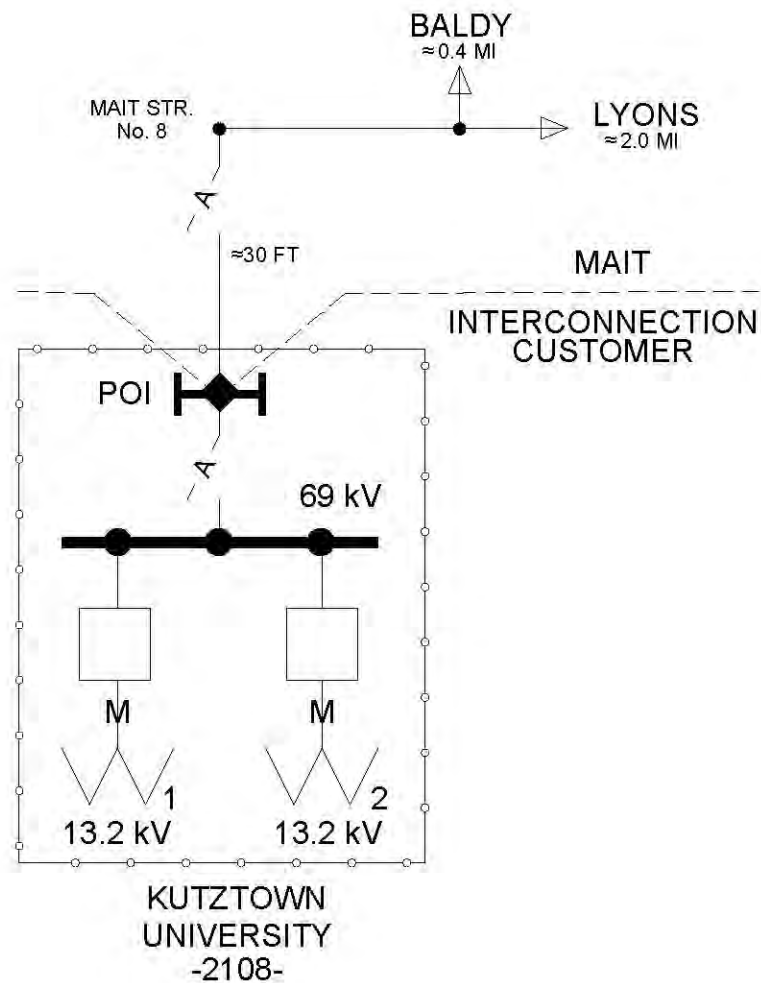
TITLE  
**MAIT-ME INTERCONNECTIONS FOR JOHNSON CONTROL**

BY: JLM DATE: 07/30/2018  
APP: LAP ISSUE: FINAL

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-3221-93-01**

REV.  
**2**



- ◆ = POI LOCATED AT INTERCONNECTION CUSTOMER'S SUBSTATION DEAD-END STRUCTURE, WHERE MAIT OWNED LINE TERMINATES.
- M = REVENUE METERING FOR CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY MET-ED (ME).

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Energy Delivery Technical Services

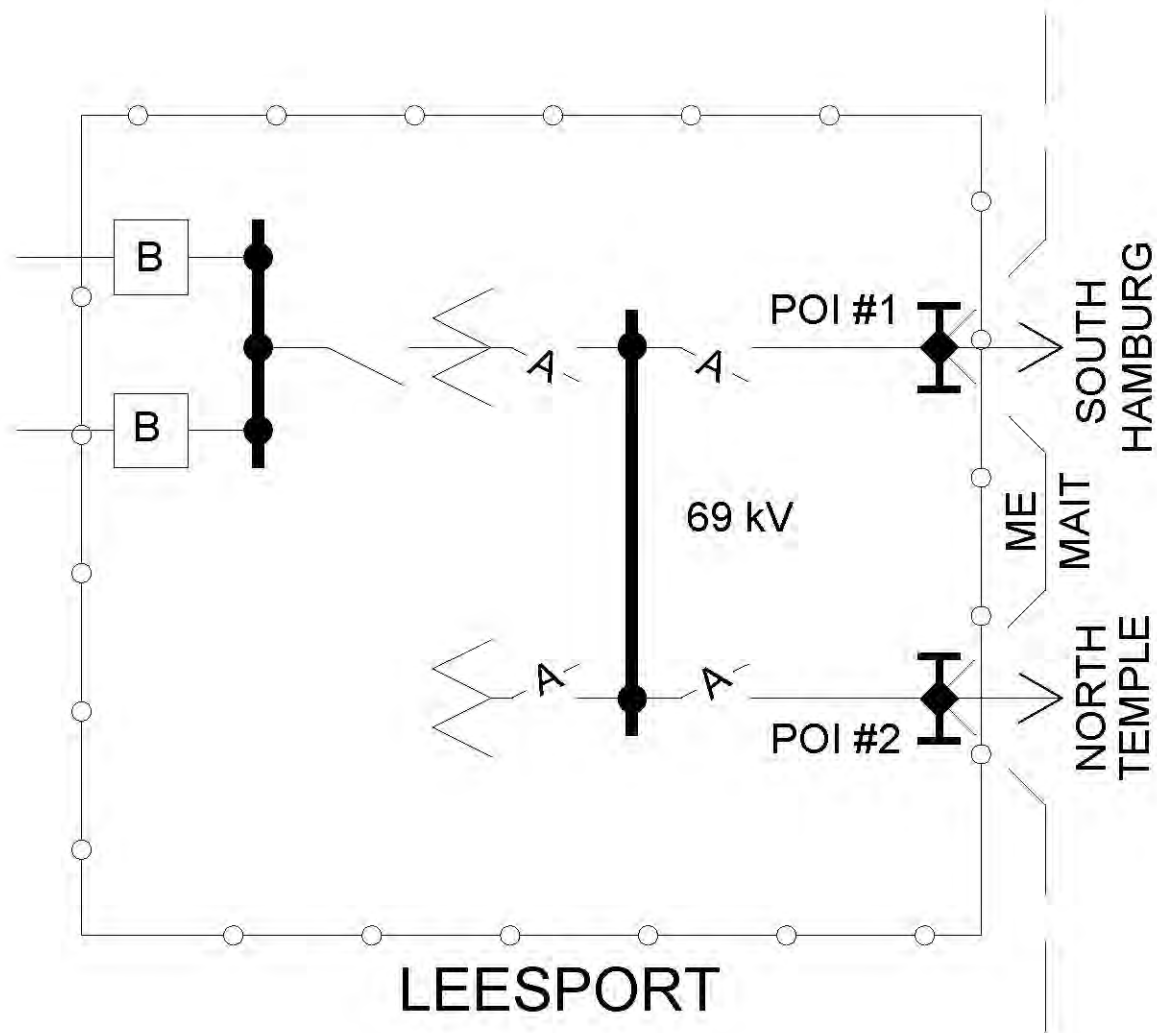
TITLE  
**MAIT-ME INTERCONNECTIONS FOR KUTZTOWN UNIVERSITY**

BY: JLM	DATE: 6/5/2018
APP: LAP	ISSUE: FINAL

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-2108-93-01.dwg**

REV.  
**-**

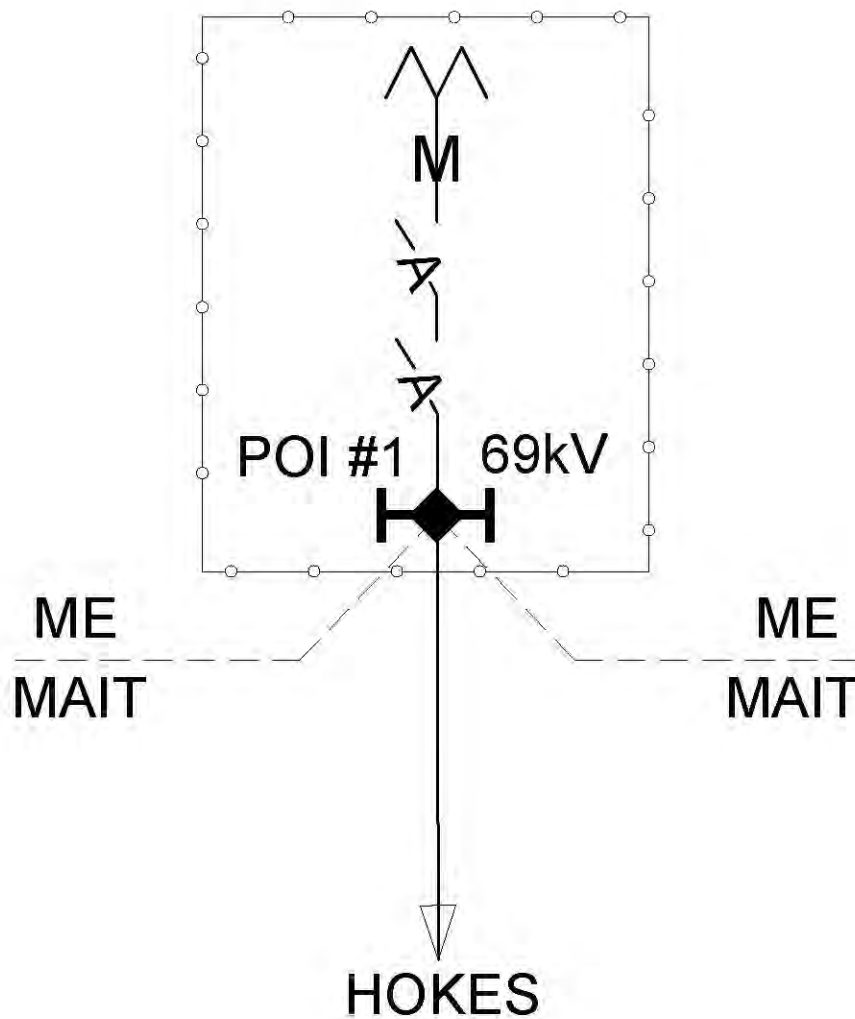


◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

# LEHIGH PORTLAND CEMENT



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

**FirstEnergy**<sup>®</sup>

Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR LEHIGH PORTLAND CEMENT SUB

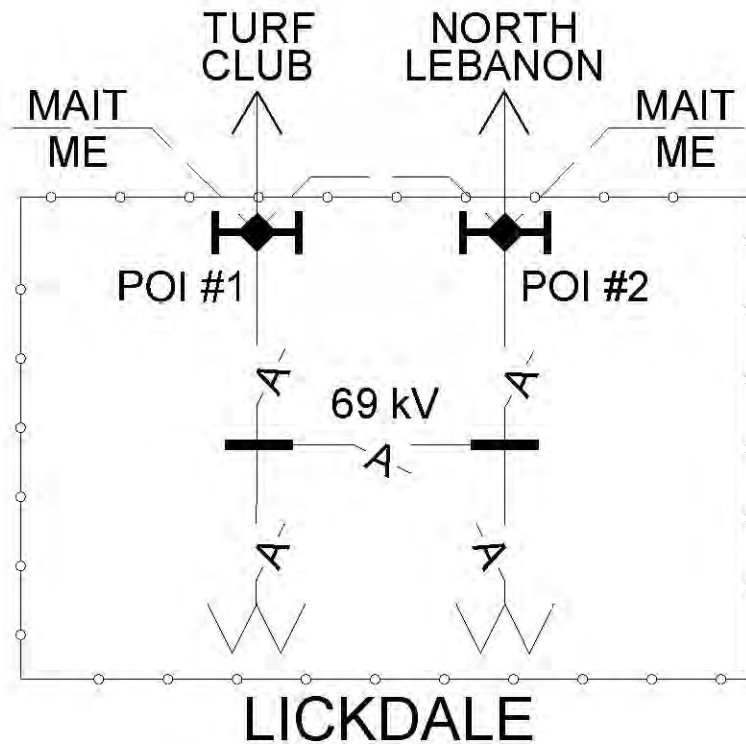
BY: JLM  
APP: AMF

DATE: 10/7/2016  
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2061-93-01

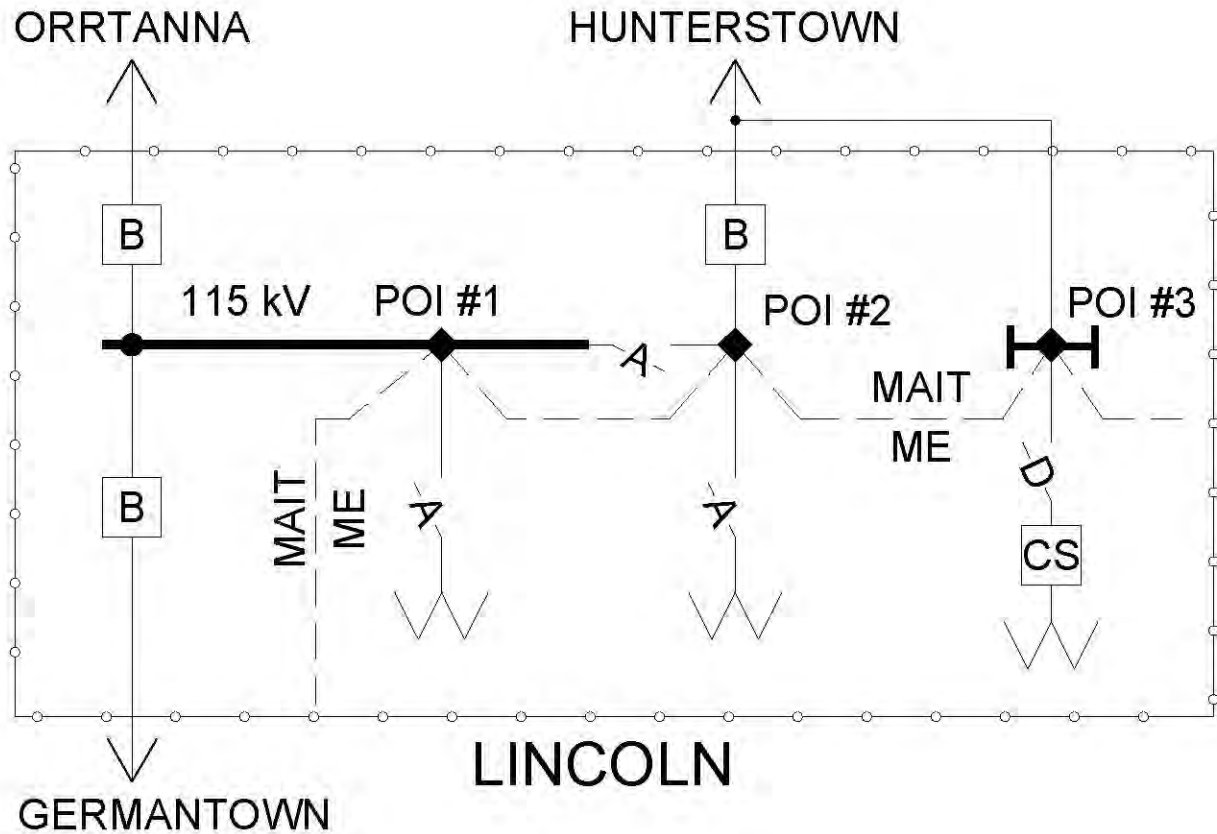
REV.



POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

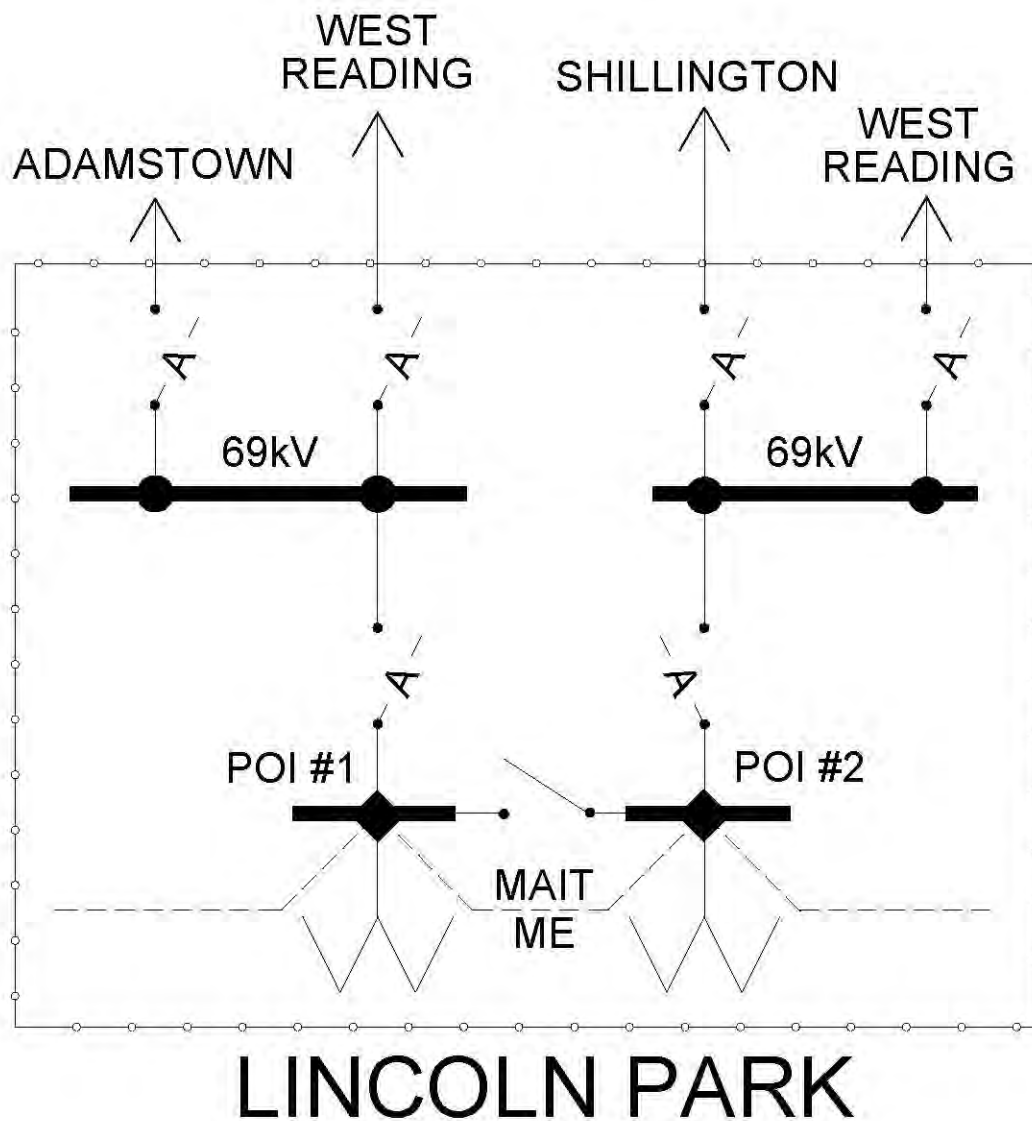


POI #1 LOCATED AT BUS TAP FOR No.1 TR CIRCUIT.

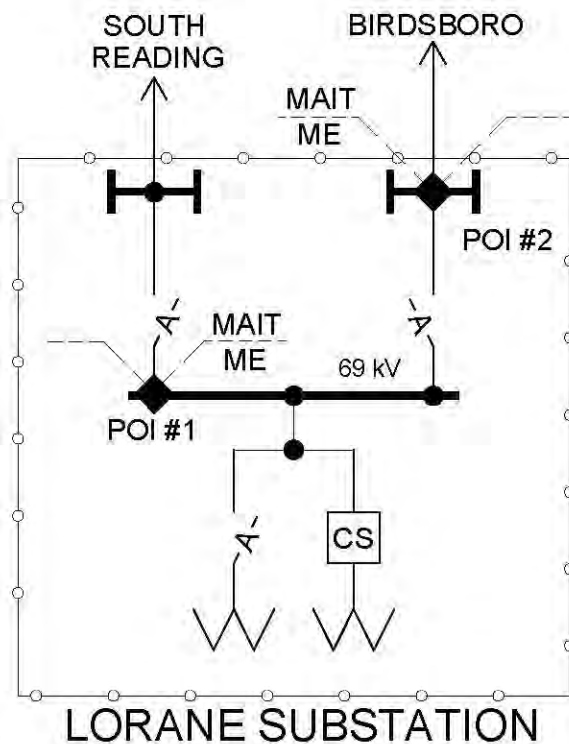
POI #2 LOCATED AT BUS TAP FOR No.2 TR CIRCUIT.

POI #3 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED, OPERATED,  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1 LOCATED AT BUS TAP FOR No1 TRANSFORMER  
 POI #2 LOCATED AT BUS TAP FOR No2 TRANSFORMER  
 OPERATIONAL METERING WILL BE OWNED, OPERATED,  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP

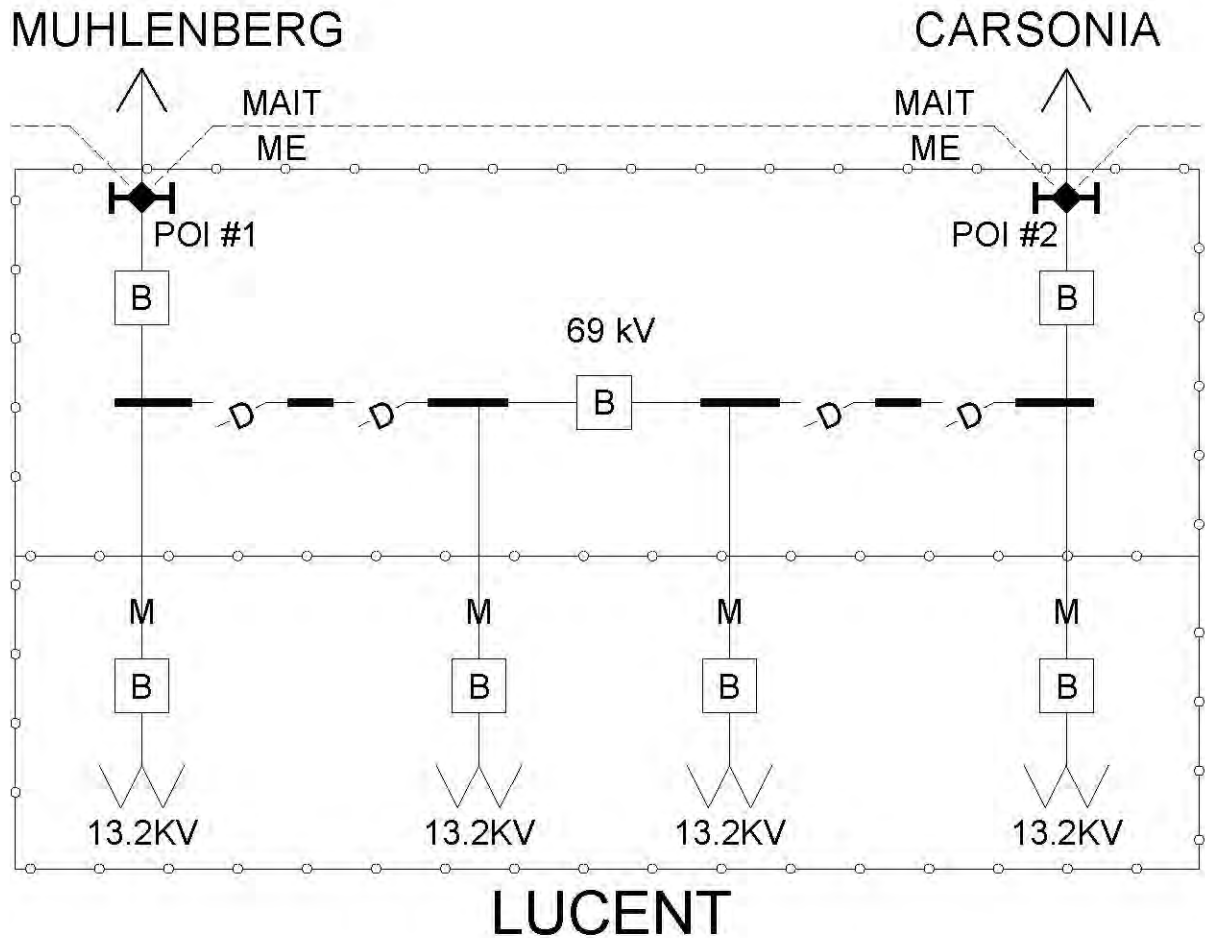


◆ = POI #1: LOCATED AT MET-ED (ME) OWNED 69 kV SUBSTATION BUS, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED TRANSMISSION LINES TERMINATE

POI #2: LOCATED AT ME OWNED SUBSTATION DEAD-END STRUCTURE, WHERE MAIT OWNED TRANSMISSION LINES TERMINATE

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

Old Diagram -to be removed



- ◆ = POI #1 LOCATED AT SHARED BOX STRUCTURE
- POI #2 LOCATED AT SHARED BOX STRUCTURE
- M = OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

BY: AMF DATE: 10/06/2016  
APP: LAP ISSUE: FINAL

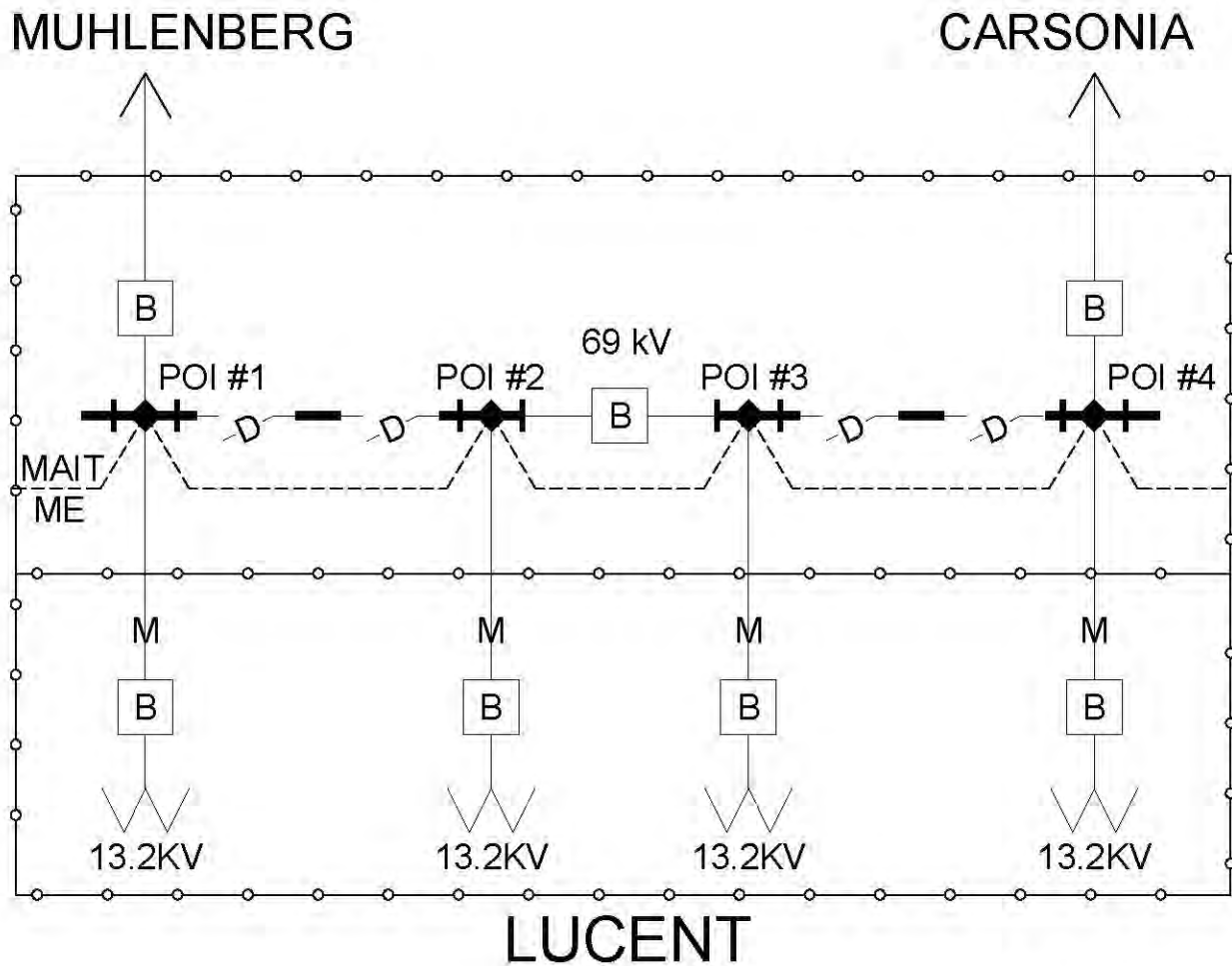
TITLE  
**MAIT-ME INTERCONNECTIONS FOR LUCENT SUBSTATION**

AGREEMENT  
**MAIT-ME IA**

DOC. ID  
**ME-13-93-01**

REV.  
**1**

## Revised Diagram



◆ = POI #1 LOCATED AT 69 KV BUS TAP FOR NO. 1 TR CKT  
 POI #2 LOCATED AT 69 KV BUS TAP FOR NO. 2 TR CKT  
 POI #3 LOCATED AT 69 KV BUS TAP FOR NO. 3 TR CKT  
 POI #4 LOCATED AT 69 KV BUS TAP FOR NO. 4 TR CKT

M = OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

BY: RJR DATE: 7-27-2022

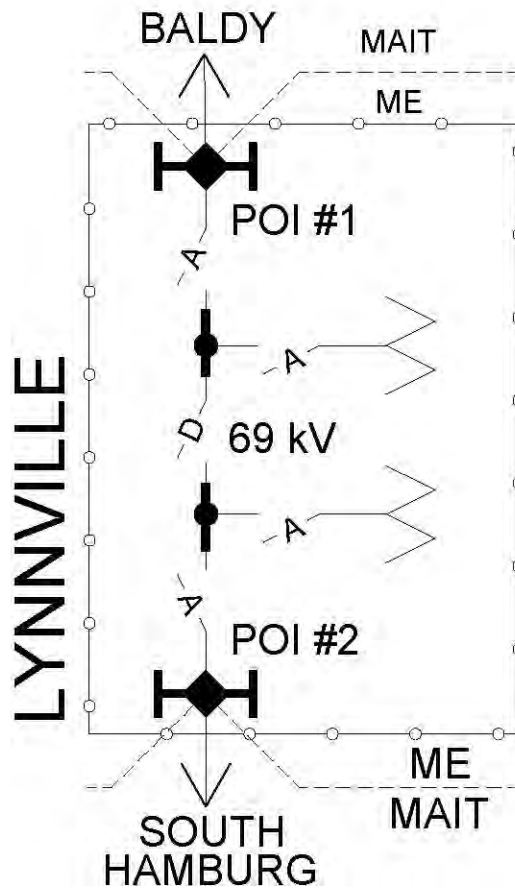
APP: ISSUE:

TITLE  
 MAIT-ME INTERCONNECTIONS FOR LUCENT SUBSTATION

AGREEMENT  
 MAIT-ME IA

DOC. ID  
 ME-13-93-01

REV  
 3



◆ = POI #1; LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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Energy Delivery Technical Services

BY: RNP DATE: 10/07/2016  
APP: LAP ISSUE: Final

TITLE

MAIT-ME INTERCONNECTIONS FOR LYNNVILLE SUBSTATION

AGREEMENT

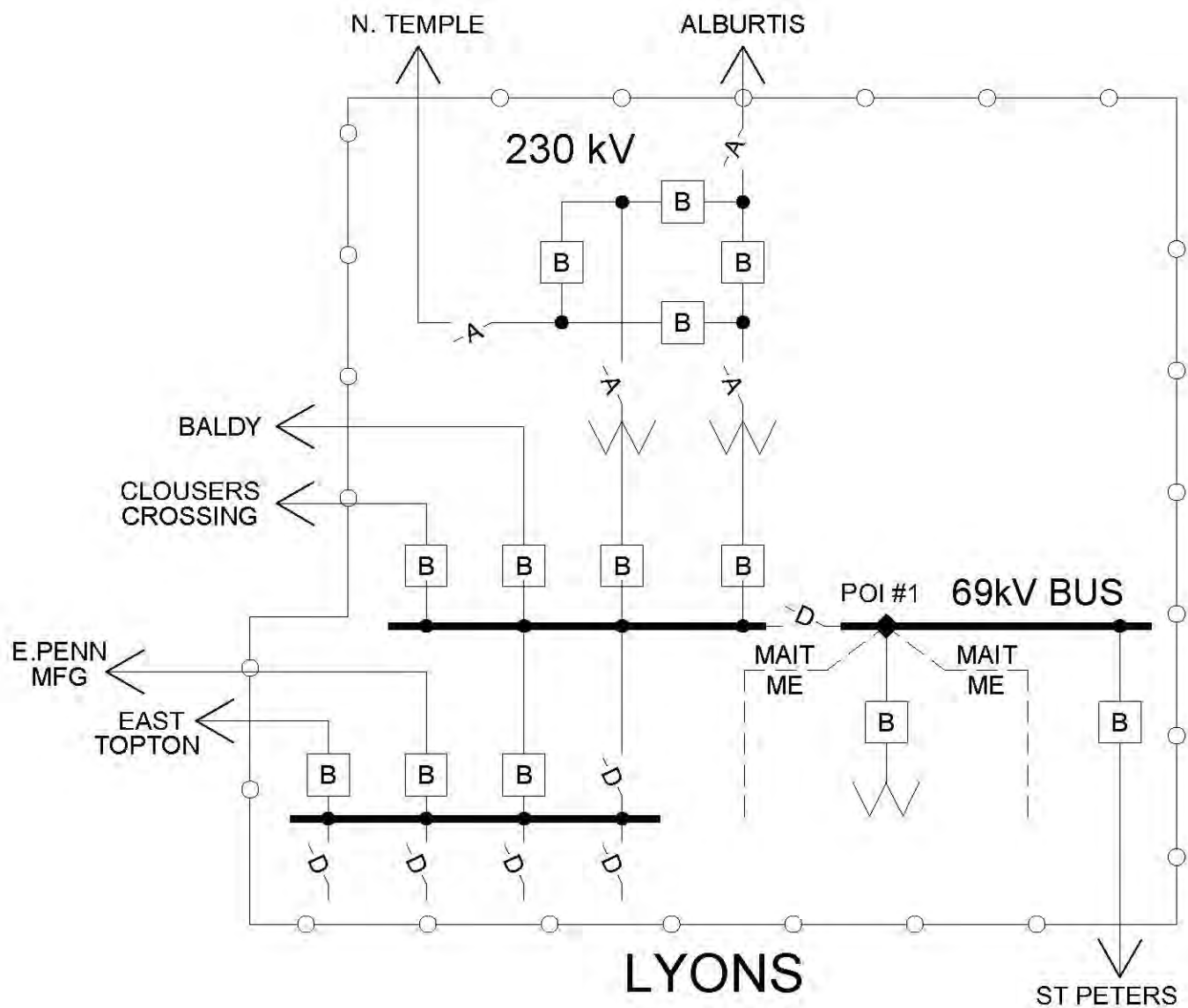
MAIT-ME ISA

IDC: ID

ME-125-93-01

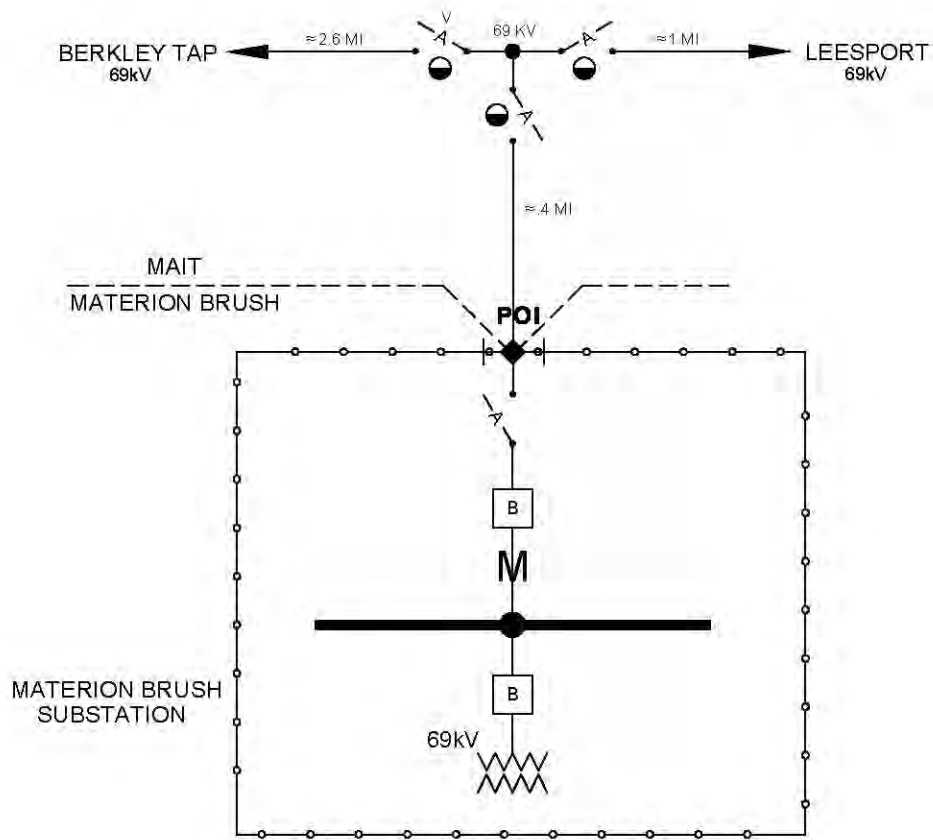
REV.


1



POI #1: LOCATED AT BUS TAP FOR No1 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



 = **POI (POINT OF INTERCONNECTION)**, LOCATED AT MATERION BRUSH CUSTOMER OWNED DEAD-END STRUCTURE, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED TRANSMISSION LINE TERMINATES.

**M** = REVENUE METERING FOR INTERCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY MAIT

 = **SCADA CONTROL**

 = **PROPOSED VACUUM INTERRUPTOR**

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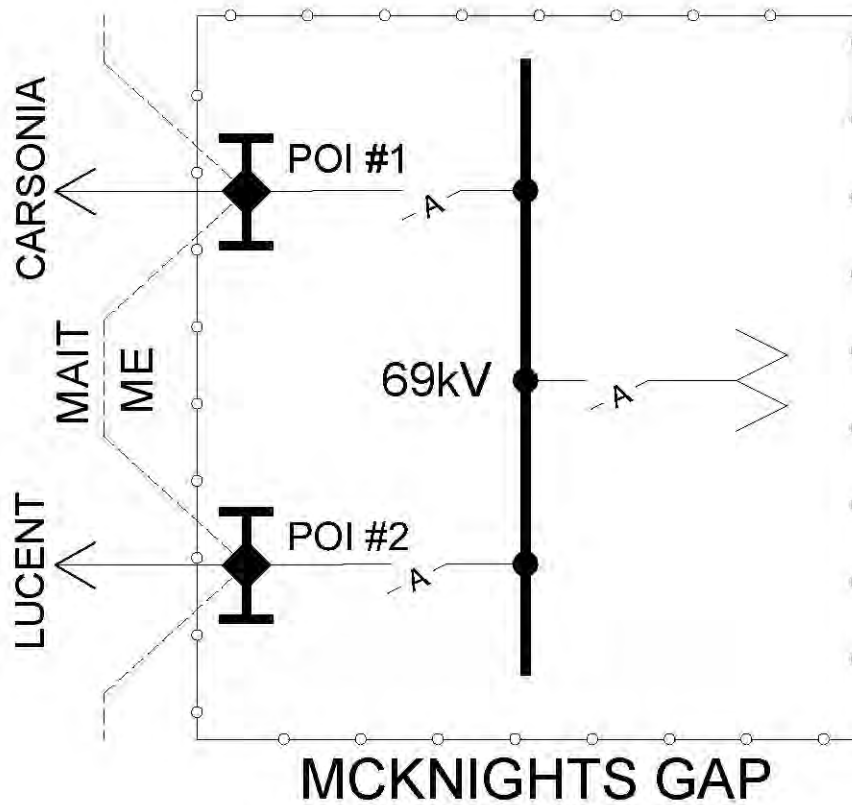
TITLE  
**MATERION BRUSH SUBSTATION INTERCONNECTION  
 TO THE MAIT,MET-ED OWNED SOUTH HAMBURG-NORTH TEMPLE (24) 69kV LINE**

BY: RJR DATE: 9-28-2020  
 APP: - ISSUE: PRELIMINARY

AGREEMENT

DOC. ID  
**POI-ME-MATERION BRUSH**

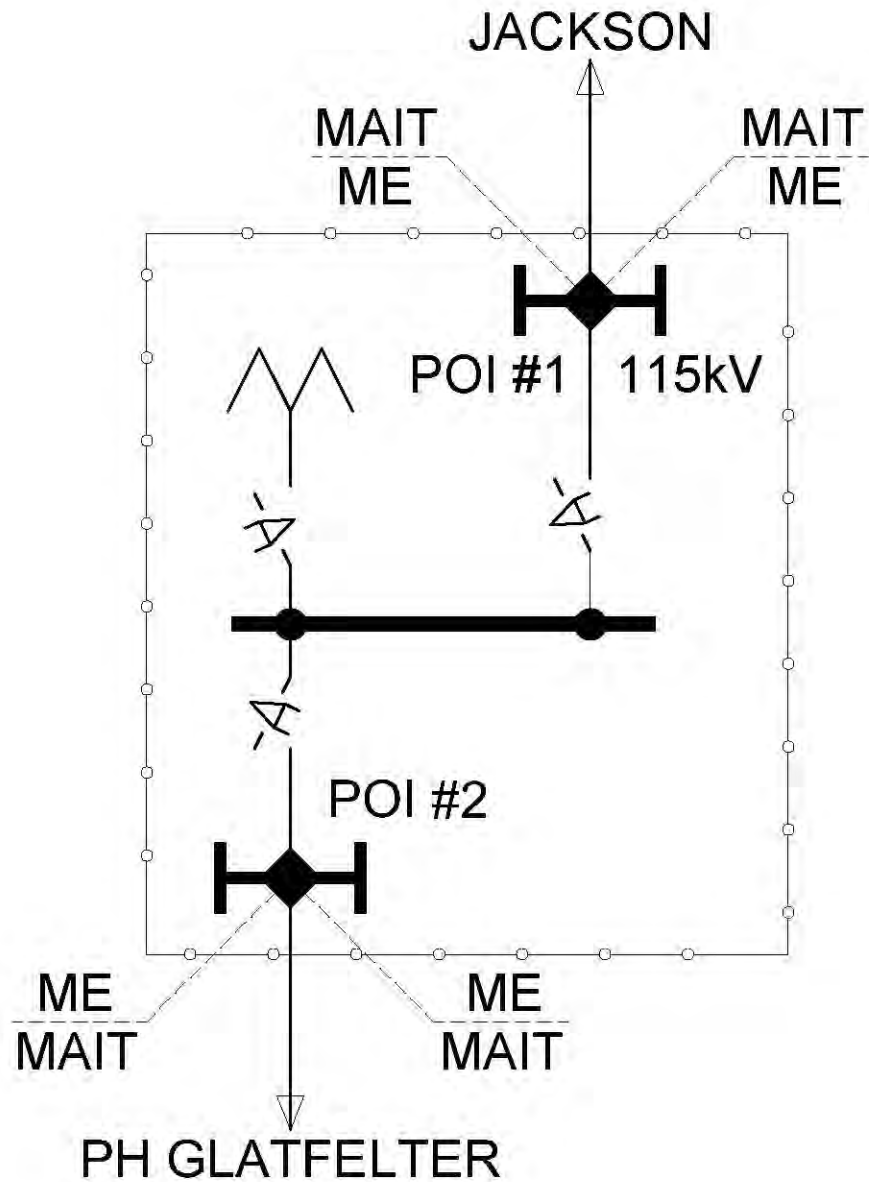
REV.  
 -



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



## MENGES MILLS SUBSTATION

◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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### MAIT-ME INTERCONNECTIONS FOR MENGES MILLS SUBSTATION

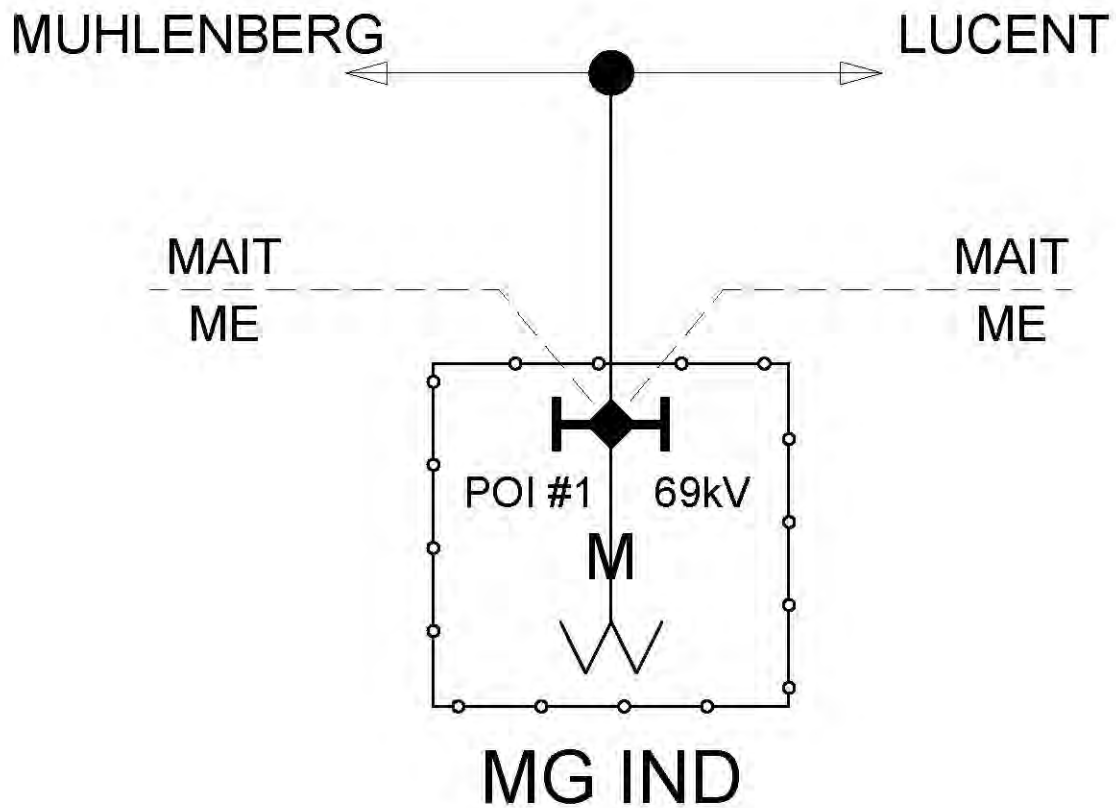
BY: RNP  
APP: AMF

DATE: 10/11/2016  
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-131-93-01

REV.  
-



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED AND OPERATED BY METED.

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TITLE  
MAIT-ME INTERCONNECTIONS FOR MG INDUSTRIES SUBSTATION

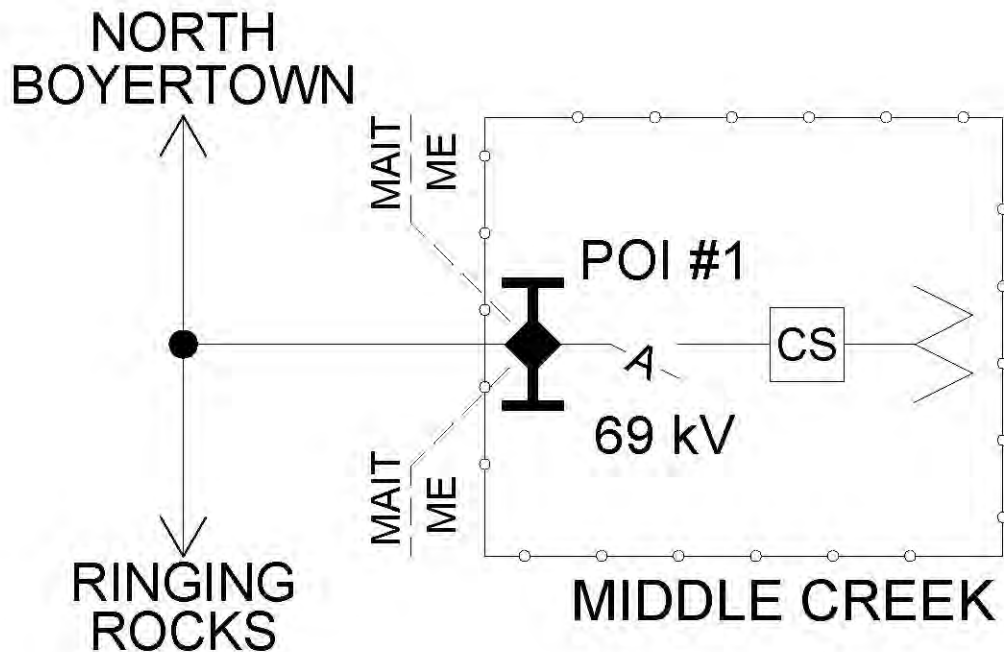
BY: RNP  
APP: AMF

DATE: 10/6/2016  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

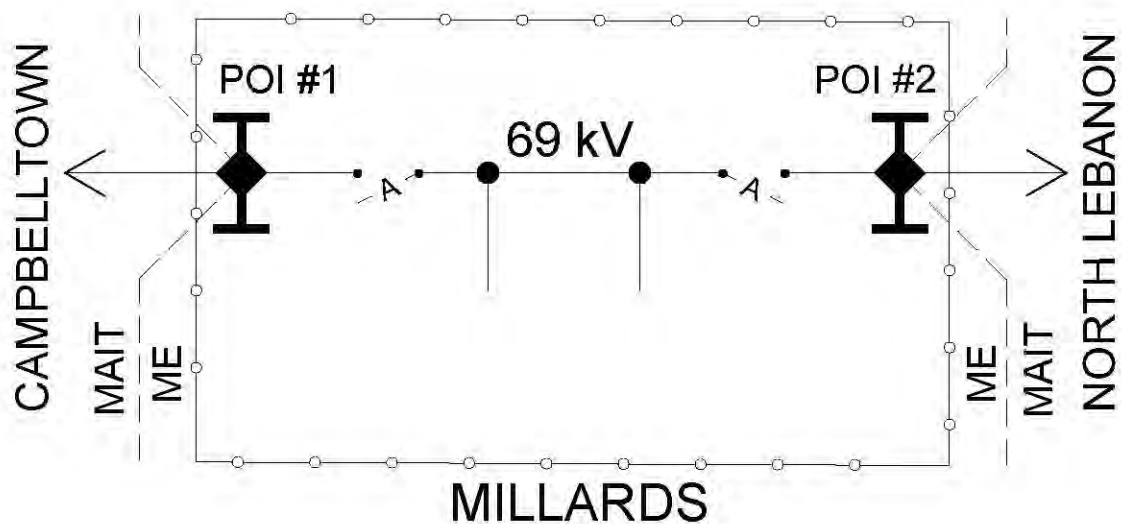
DOC. ID  
ME-2064-93-01

REV.  
-



◆ = POI #1: LOCATED AT DEAD-END.

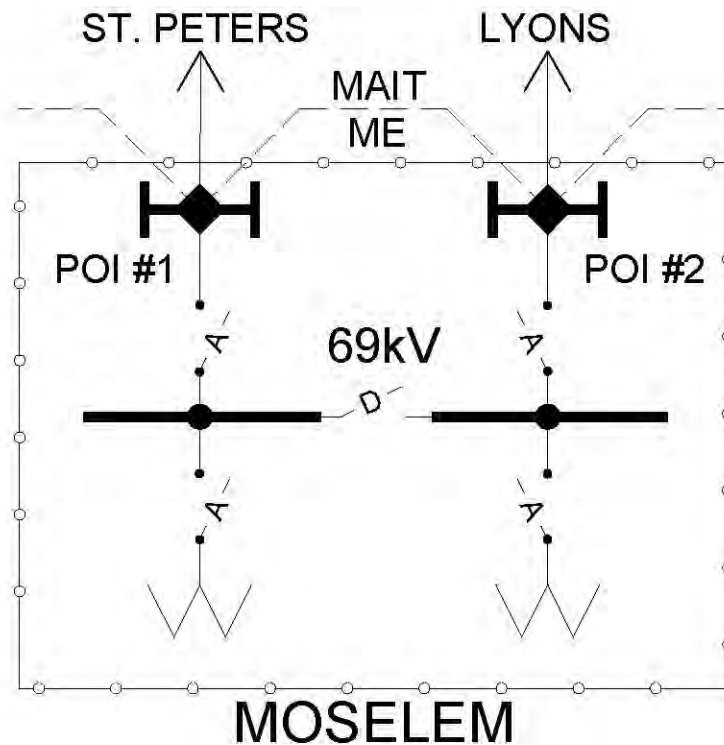
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

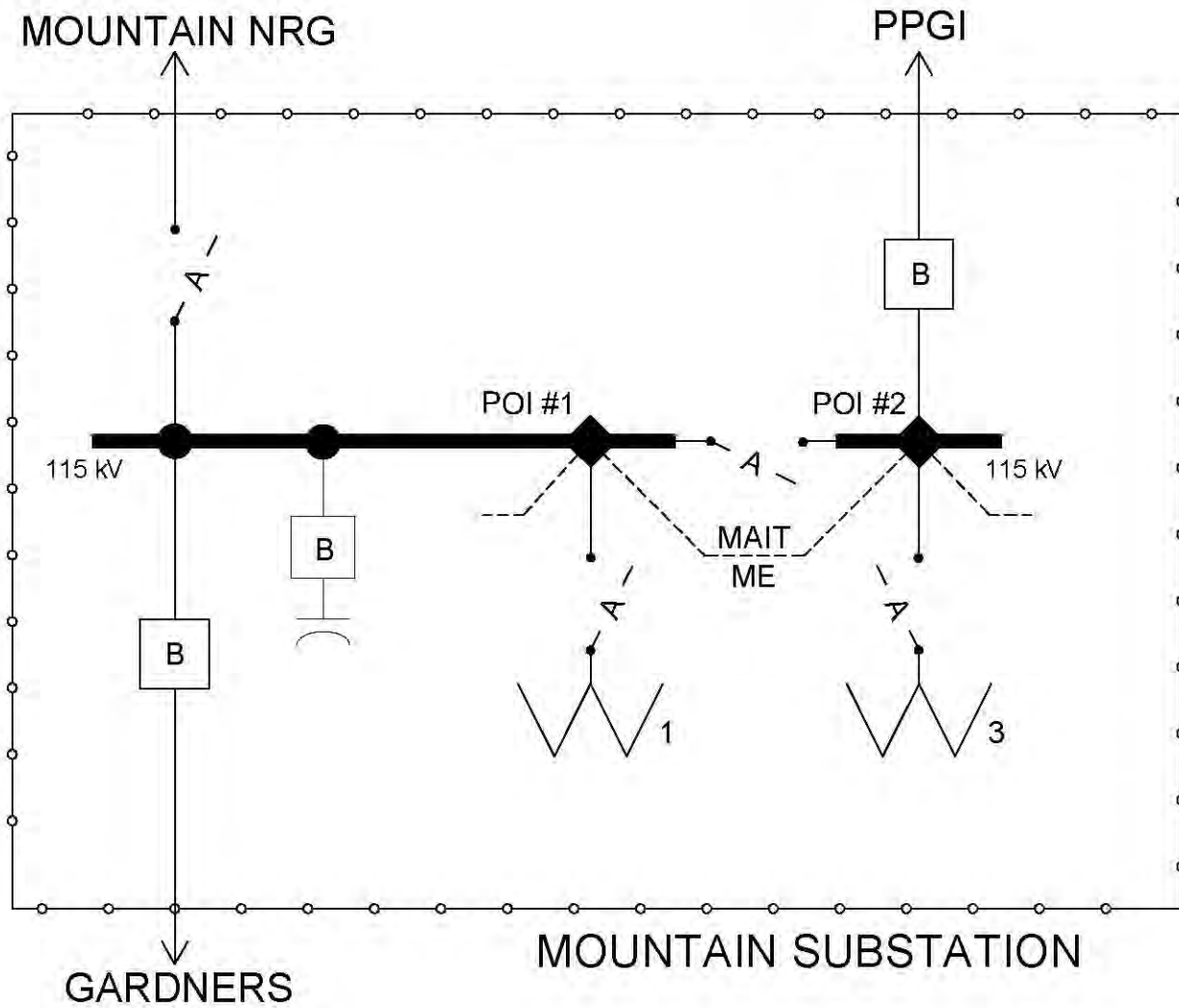
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

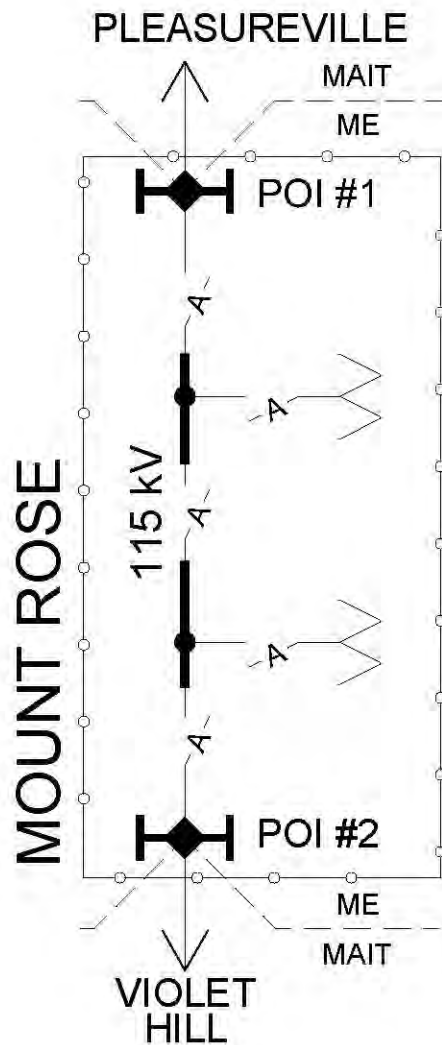
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1: LOCATED ON BUS TAP FOR No1 TR CIRCUIT.

POI #2: LOCATED ON BUS TAP FOR No3 TR CIRCUIT.

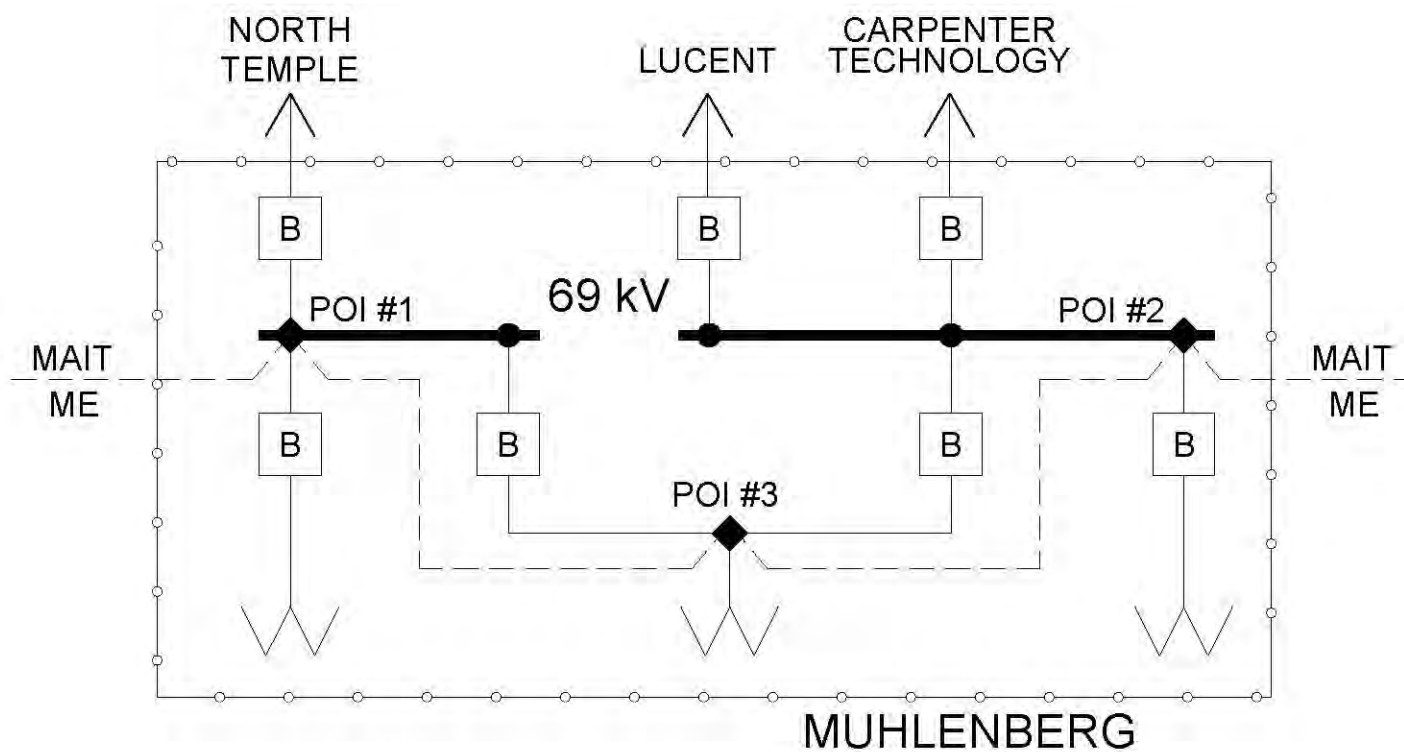
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

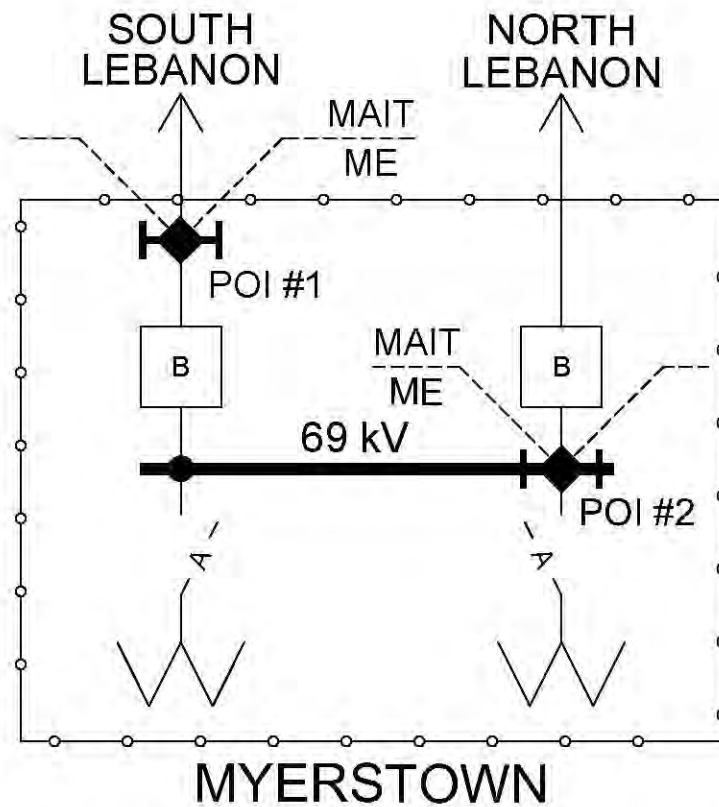


POI #1 LOCATED AT 69KV BUS TAP FOR No1 TR CIRCUIT.

POI #2 LOCATED AT 69KV BUS TAP FOR No2 TR CIRCUIT.

POI #3 LOCATED AT 69KV BUS TAP FOR No5 TR CIRCUIT.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

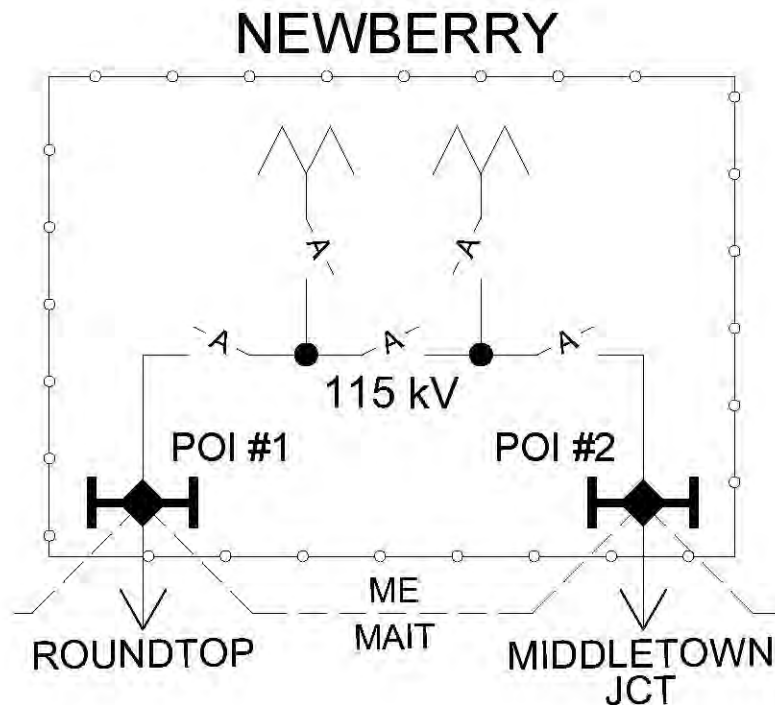


POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

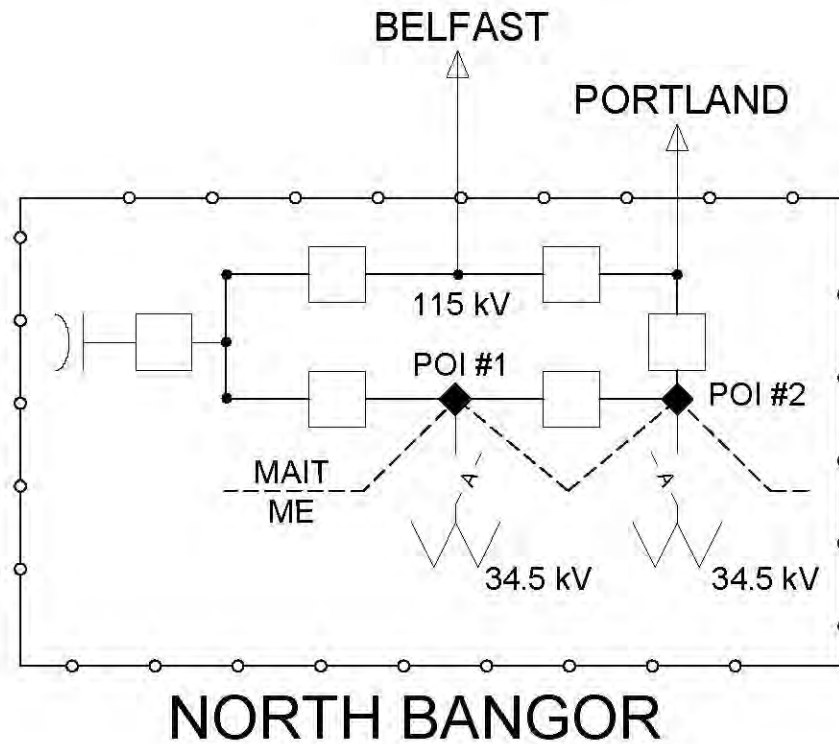
<b>FirstEnergy</b> Energy Delivery Technical Services		<b>TITLE</b> MAIT-ME INTERCONNECTIONS FOR MYERSTOWN SUBSTATION	
BY: RJR	DATE: 9-28-20	AGREEMENT	DOC. ID
APP: LAP	ISSUE: Final	MAIT-ME ISA	ME-148-93-01
			REV. 2



◆ = POI #1: LOCATED ON DEAD-END.

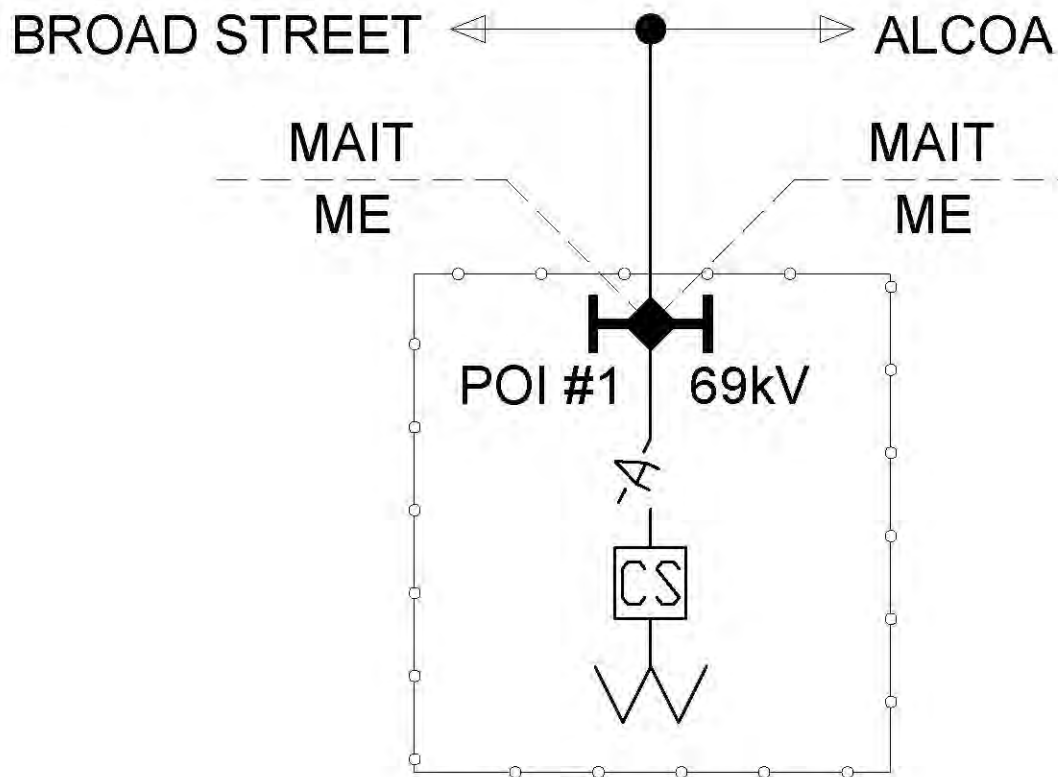
POI #2: LOCATED ON DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1: LOCATED AT 115 kV BUS TAP

POI #2: LOCATED AT 115 kV BUS TAP



# NORTH CORNWALL SUBSTATION

◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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Energy Delivery Technical Services

## MAIT-ME INTERCONNECTIONS FOR NORTH CORNWALL SUBSTATION

BY: RNP  
APP: LAP

DATE: 10/11/2016

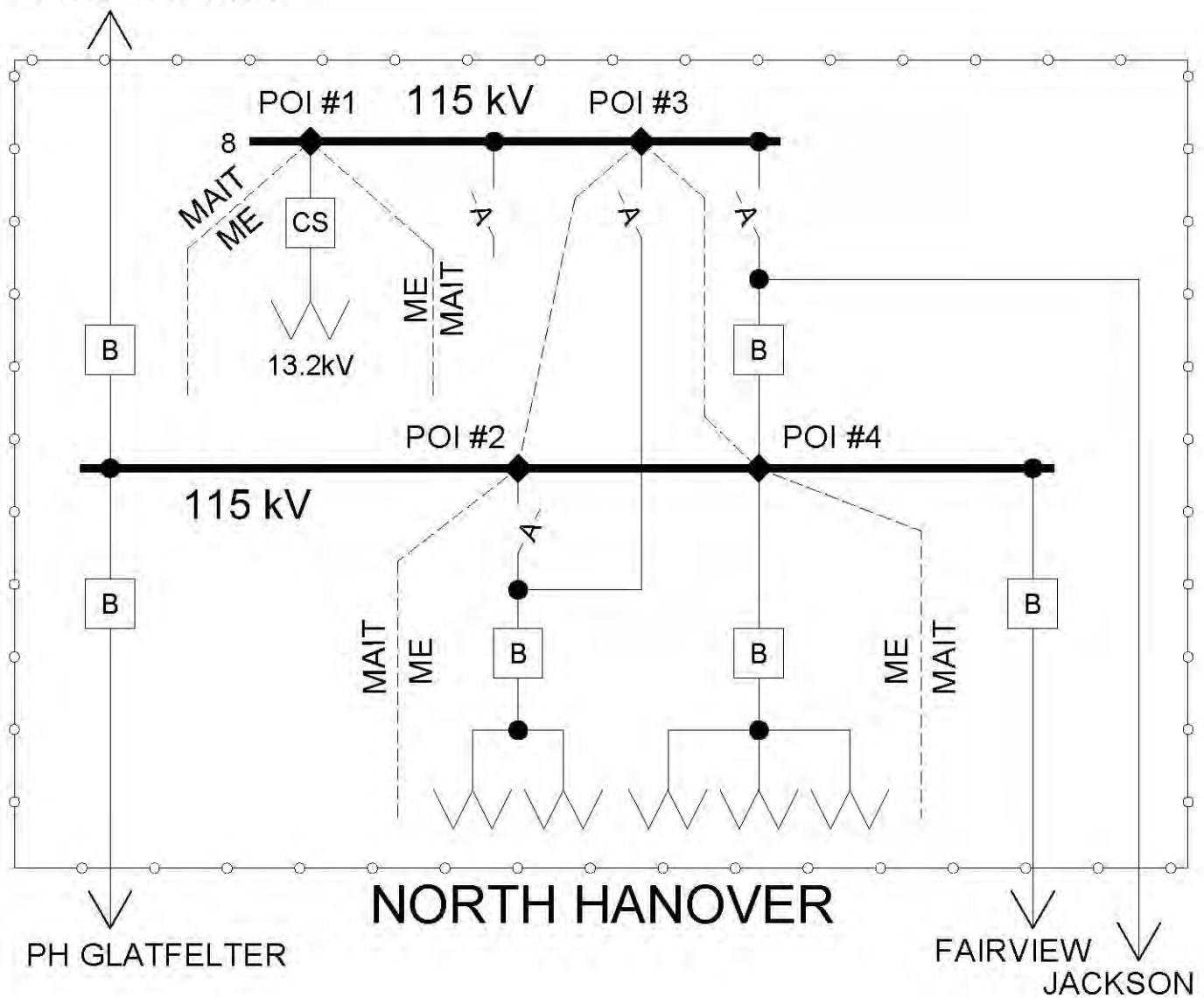
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-1091-93-01

REV.

HUNTERSTOWN



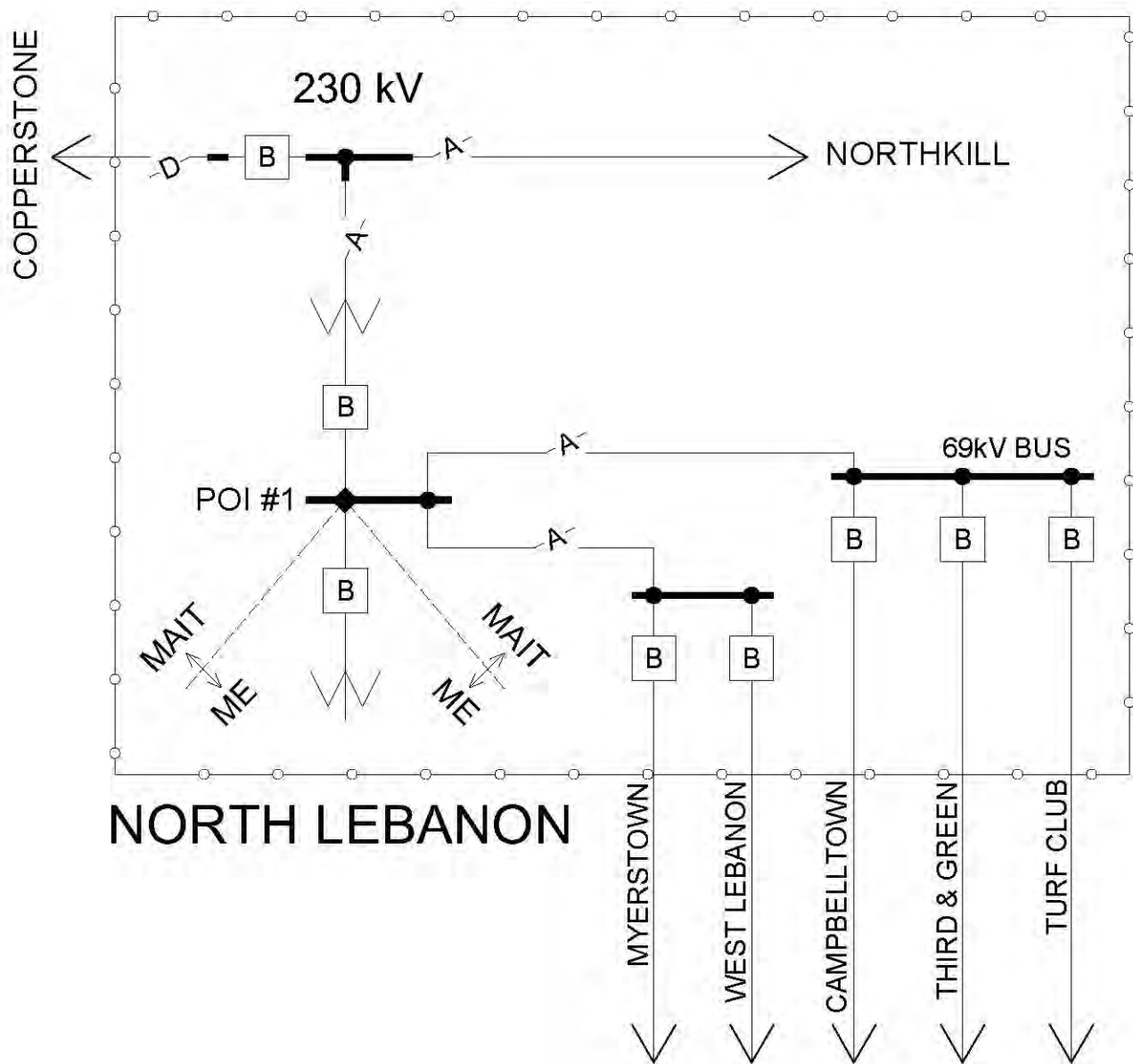
POI #1 LOCATED AT 115KV BUS 8 TAP FOR No 1 TR CIRCUIT.

POI #2 LOCATED AT 115KV BUS 4 TAP FOR No 3 TR CIRCUIT.

POI #3 LOCATED AT 115KV BUS 8 TAP FOR No3 TR CIRCUIT.

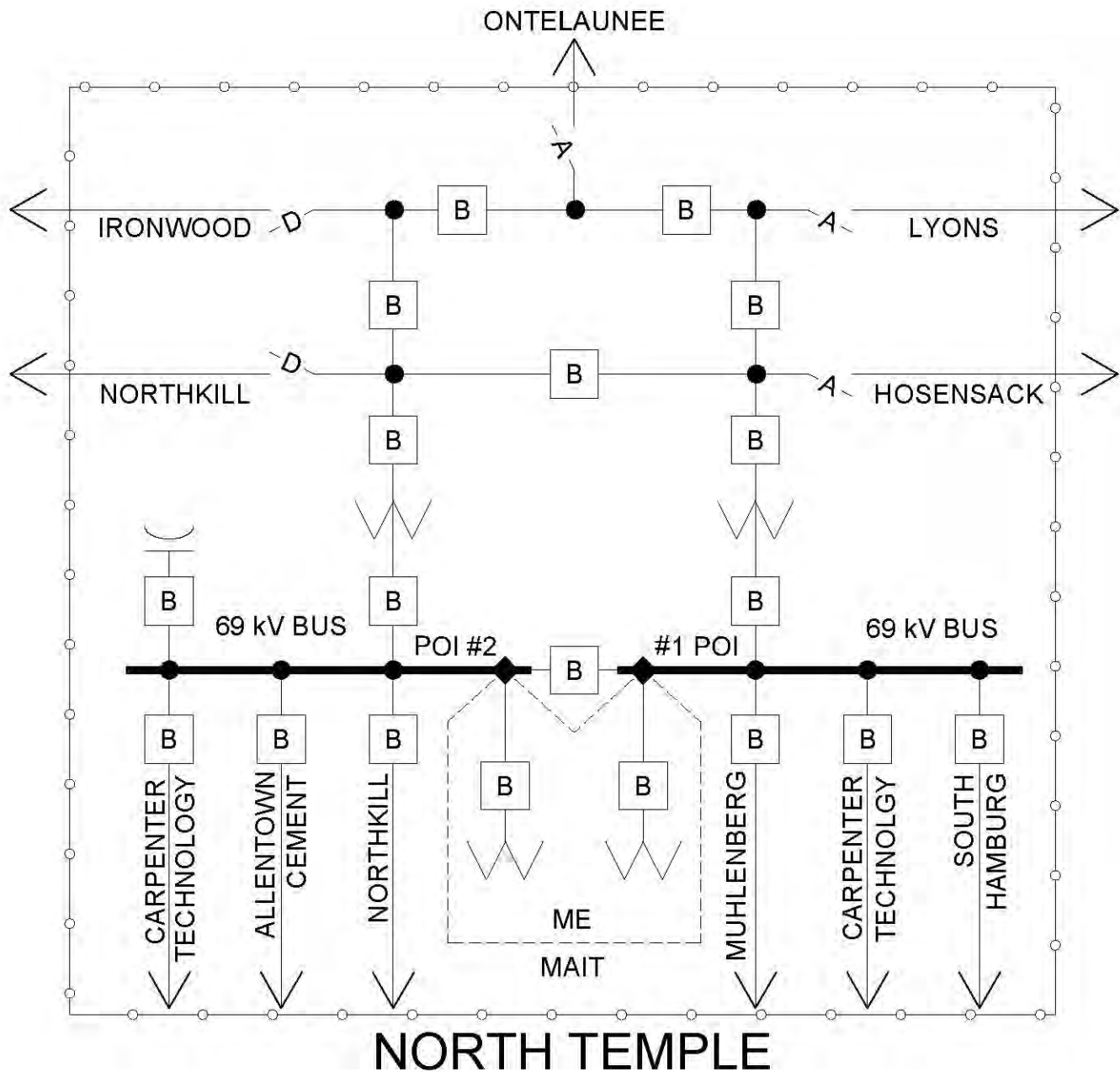
POI #4 LOCATED AT 115KV BUS 4 TAP FOR No 4 TR CIRCUIT.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1 IS LOCATED WHERE THE No2 TR CIRCUIT  
CONNECTS TO THE 69KV BUS

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1 LOCATED WHERE No1 TR CIRCUIT CONNECTS TO 69KV BUS.

POI #2 LOCATED WHERE No2 TR CIRCUIT CONNECTS TO 69KV BUS.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

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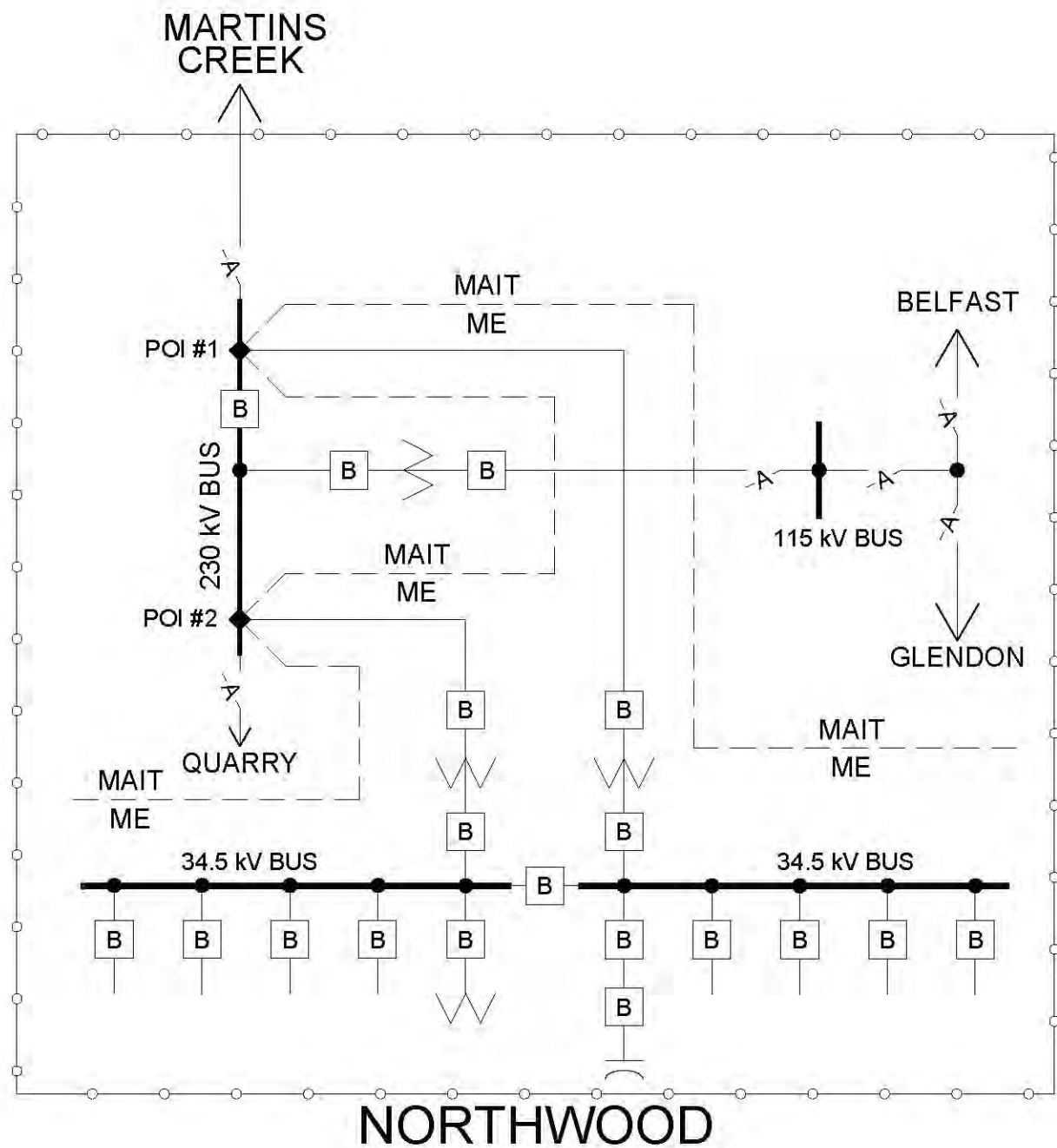
TITLE  
**MAIT-ME INTERCONNECTIONS FOR NORTH TEMPLE SUBSTATION**

BY: AMF DATE: 10/07/2016  
APP: LAP ISSUE: Final

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-161-93-01**

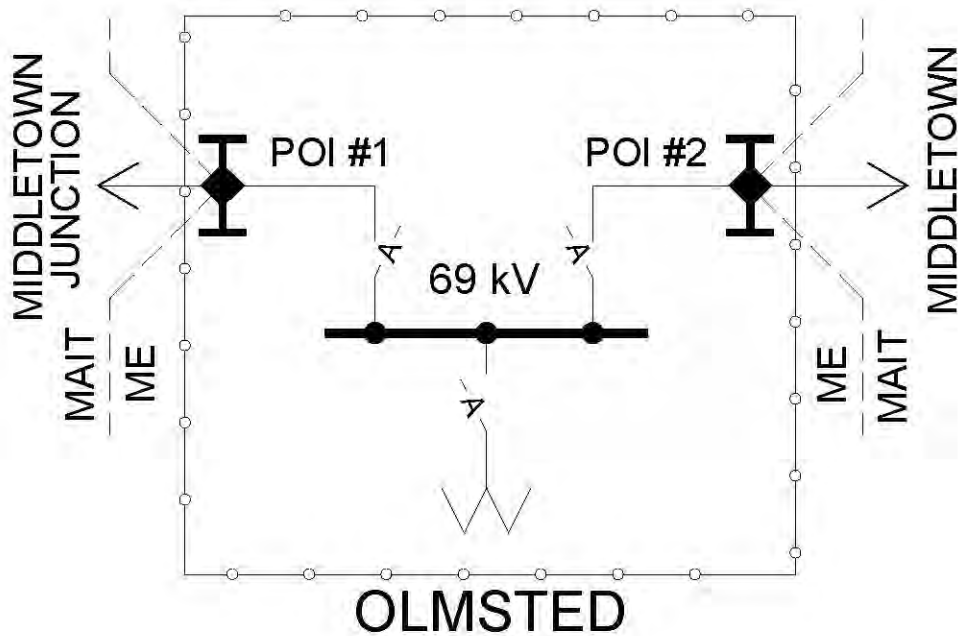
REV.  
**1**



POI #1 LOCATED WHERE No2 TR CIRCUIT CONNECTS TO 230KV BUS.

POI #2 LOCATED WHERE No3 TR CIRCUIT CONNECTS TO 230KV BUS.

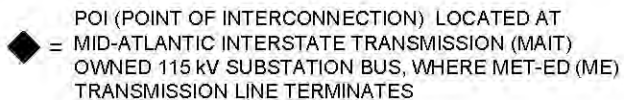
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



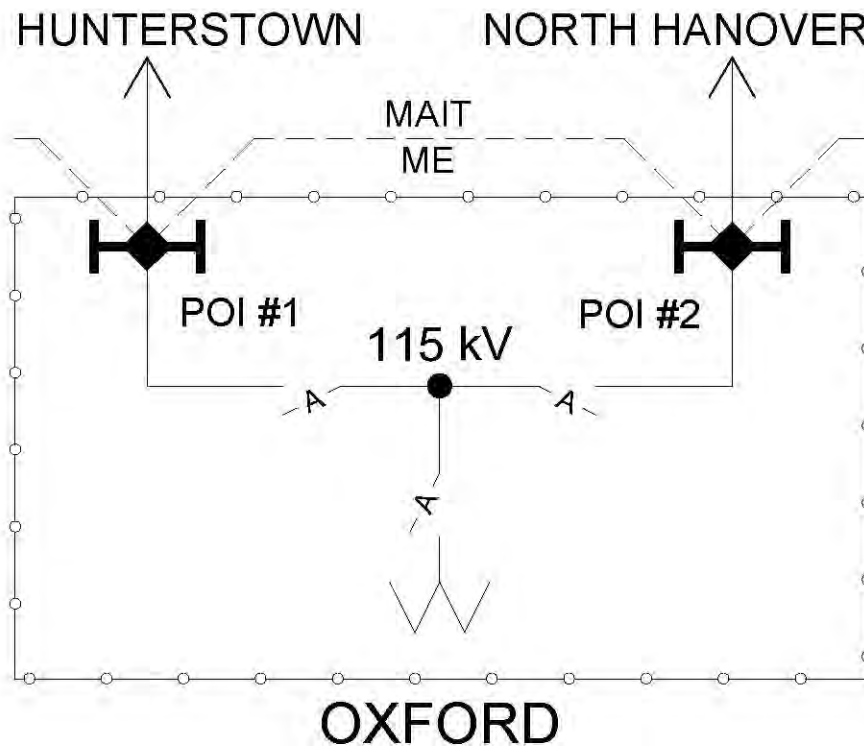
◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



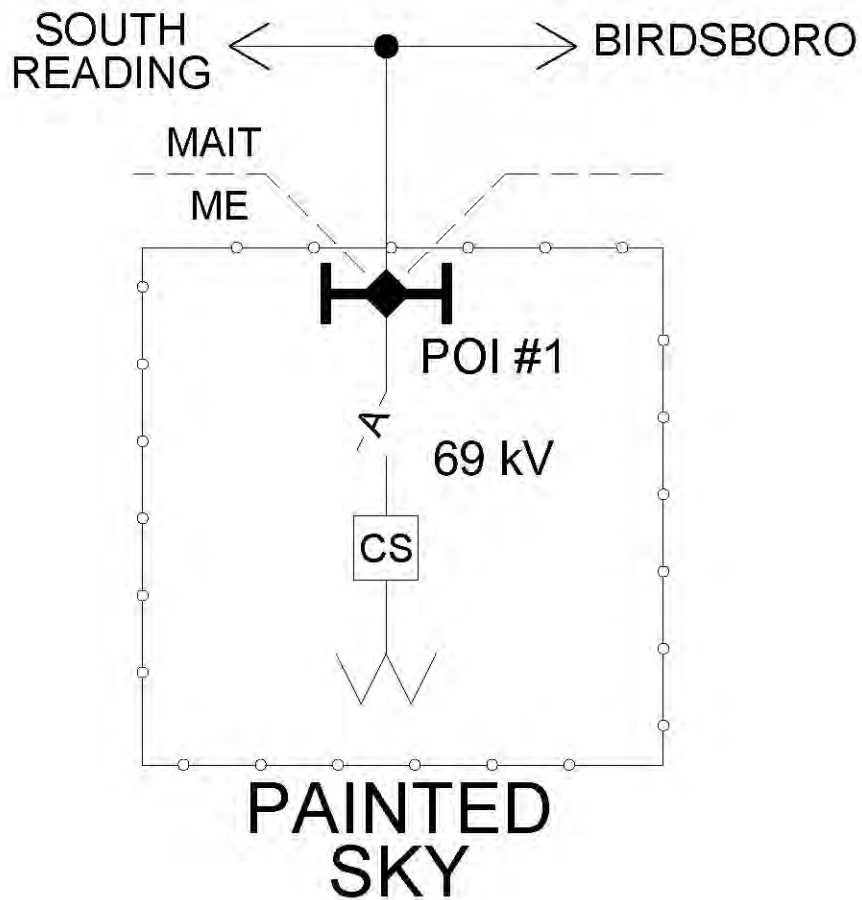




◆ = POI #1: LOCATED AT DEAD-END.

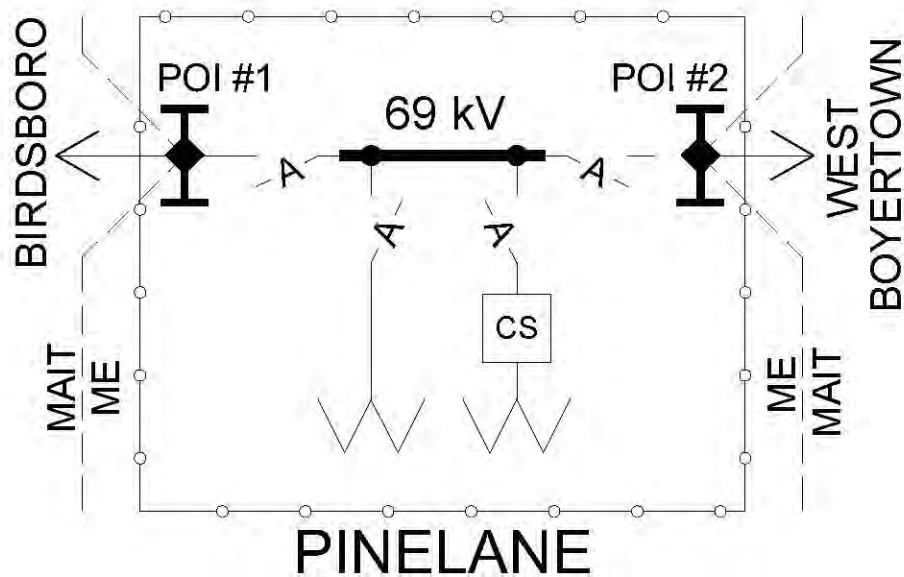
POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

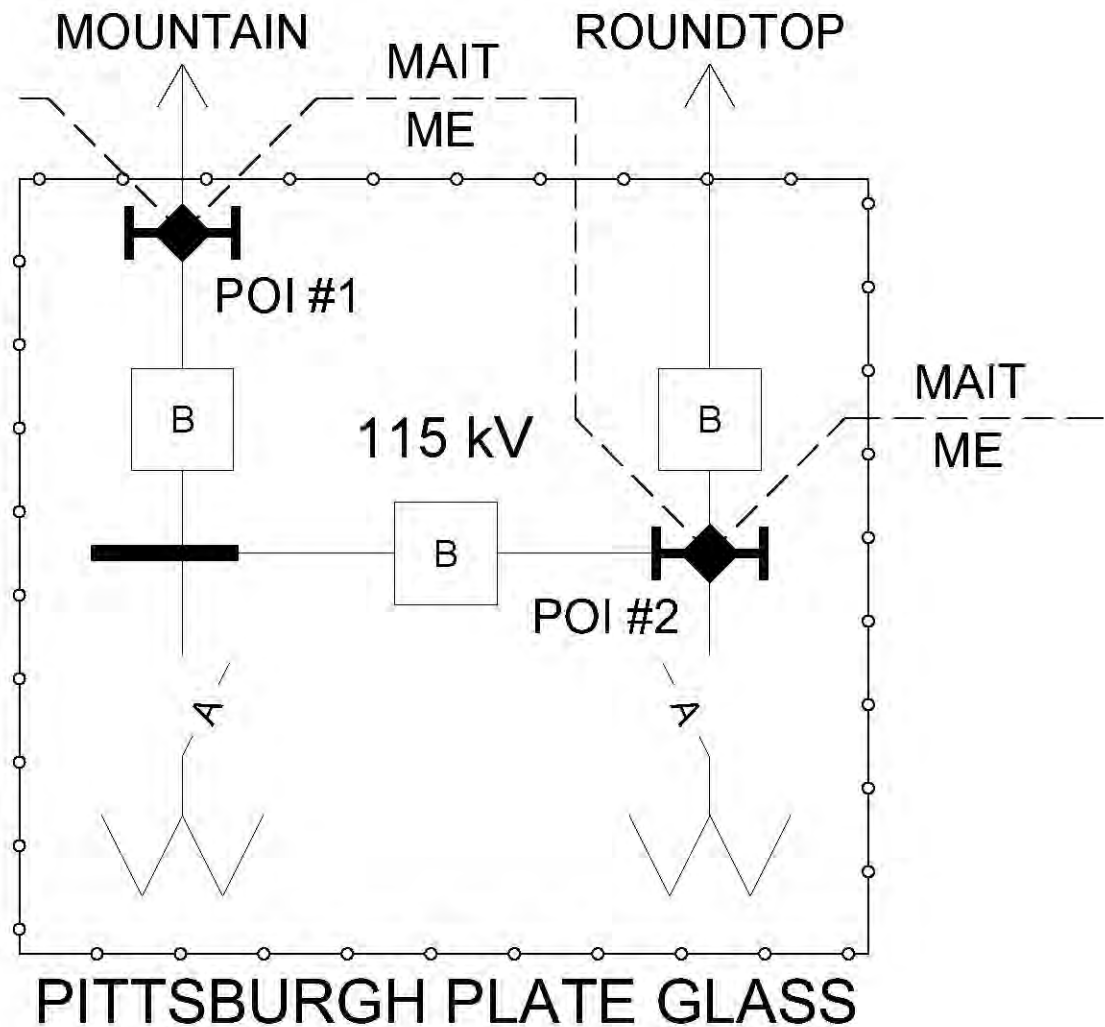
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

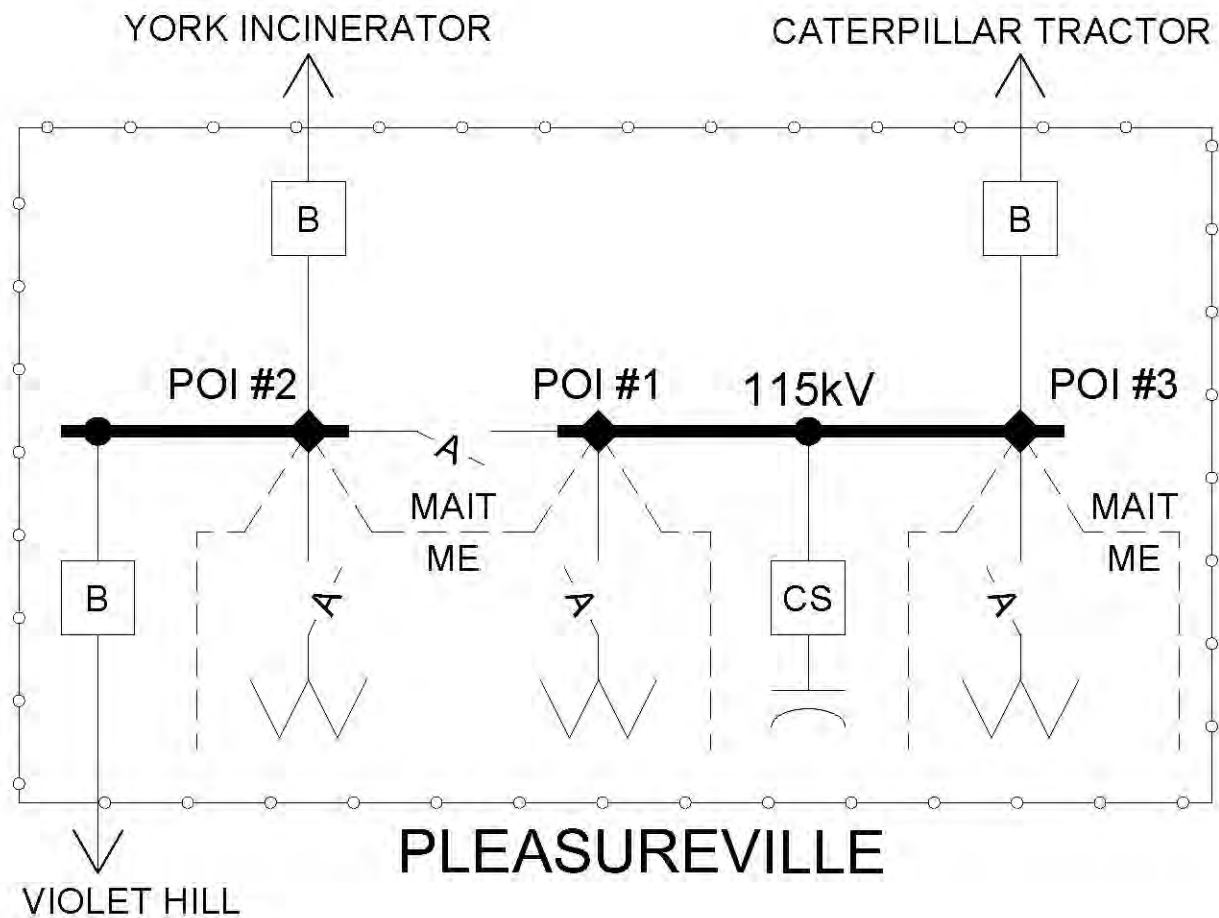
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1 LOCATED AT BUS TAP FOR No 1 TR CIRCUIT

POI #2: LOCATED AT BUS TAP FOR No 2 TR CIRCUIT

POI #3: LOCATED AT BUS TAP FOR No 4 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

TITLE  
**MAIT-ME INTERCONNECTIONS FOR PLEASUREVILLE SUBSTATION**

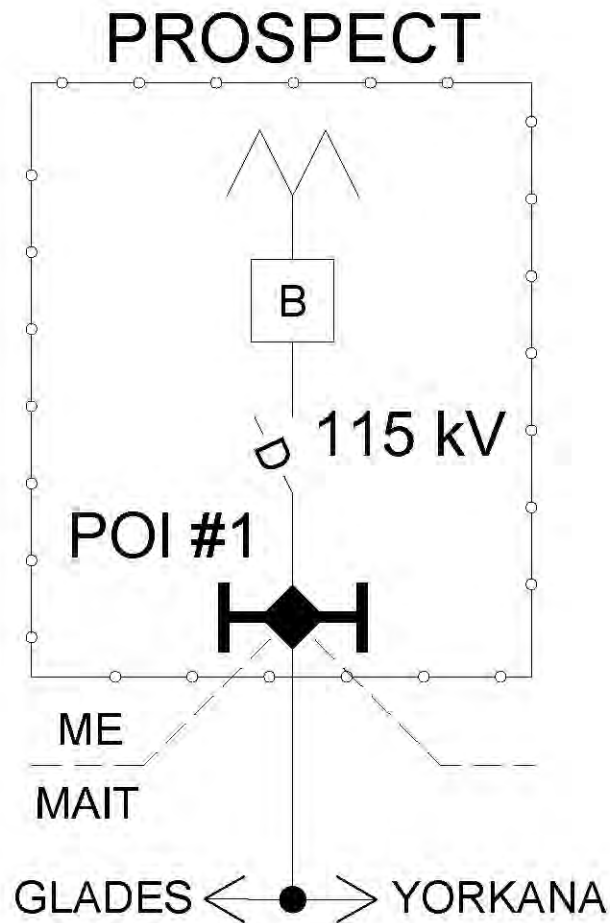
BY: AMF DATE: 10/10/2016

APP: LAP ISSUE: Final

AGREEMENT  
**MAIT-ME ISA**

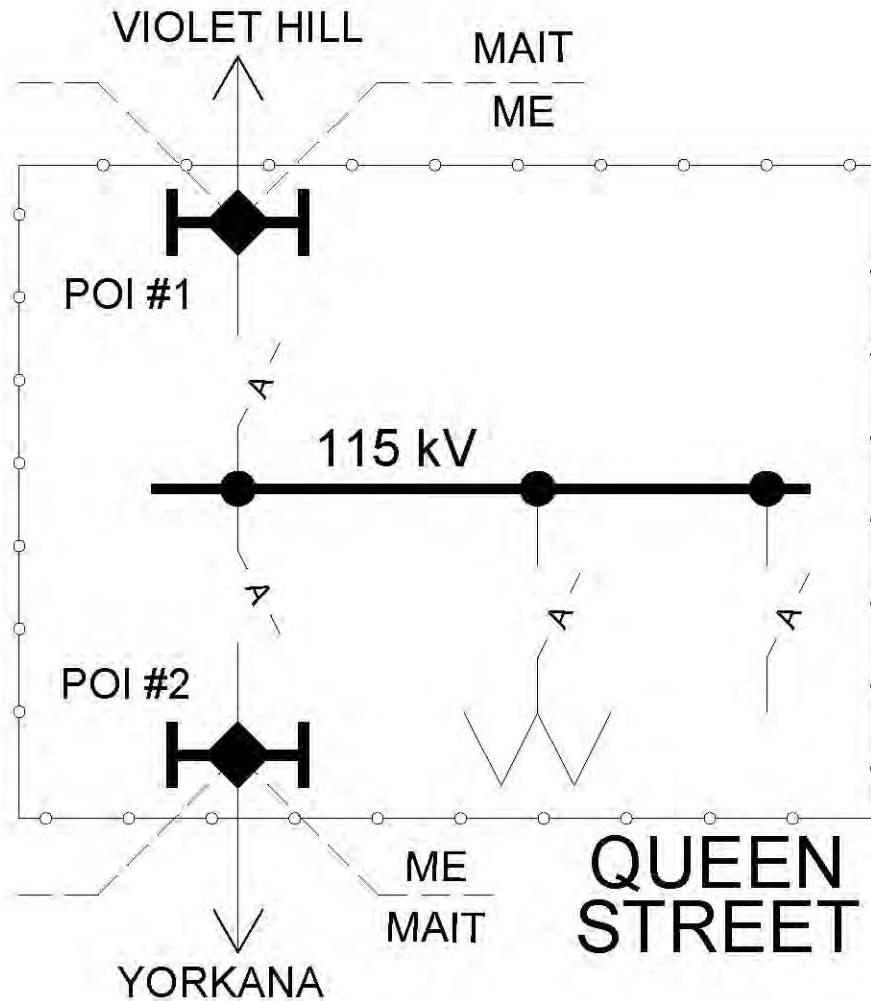
DOC. ID  
**ME-179-93-01**

REV.  
**1**



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

BY: AMF DATE: 10/10/2016

APP: LAP ISSUE: Final

TITLE

MAIT-ME INTERCONNECTION AT QUEEN STREET SUBSTATION

AGREEMENT

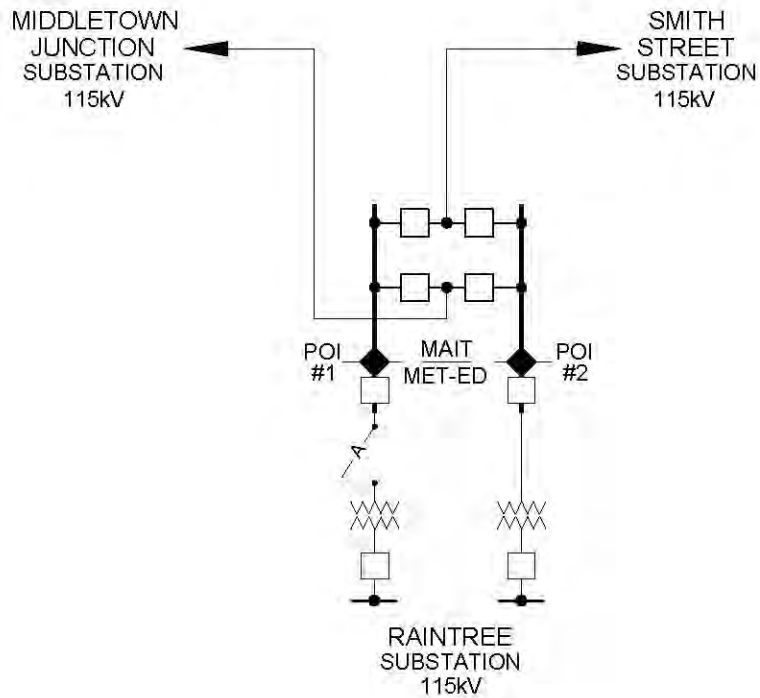
MAIT-ME ISA

DOC. ID

ME-182-93-01

REV.

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◆ = **POI** (POINT OF INTERCONNECTION) LOCATED OFF THE MAIT OWNED SUBSTATION BUS, AT THE BUS-SIDE TERMINATIONS OF THE MET-ED OWNED BREAKERS.

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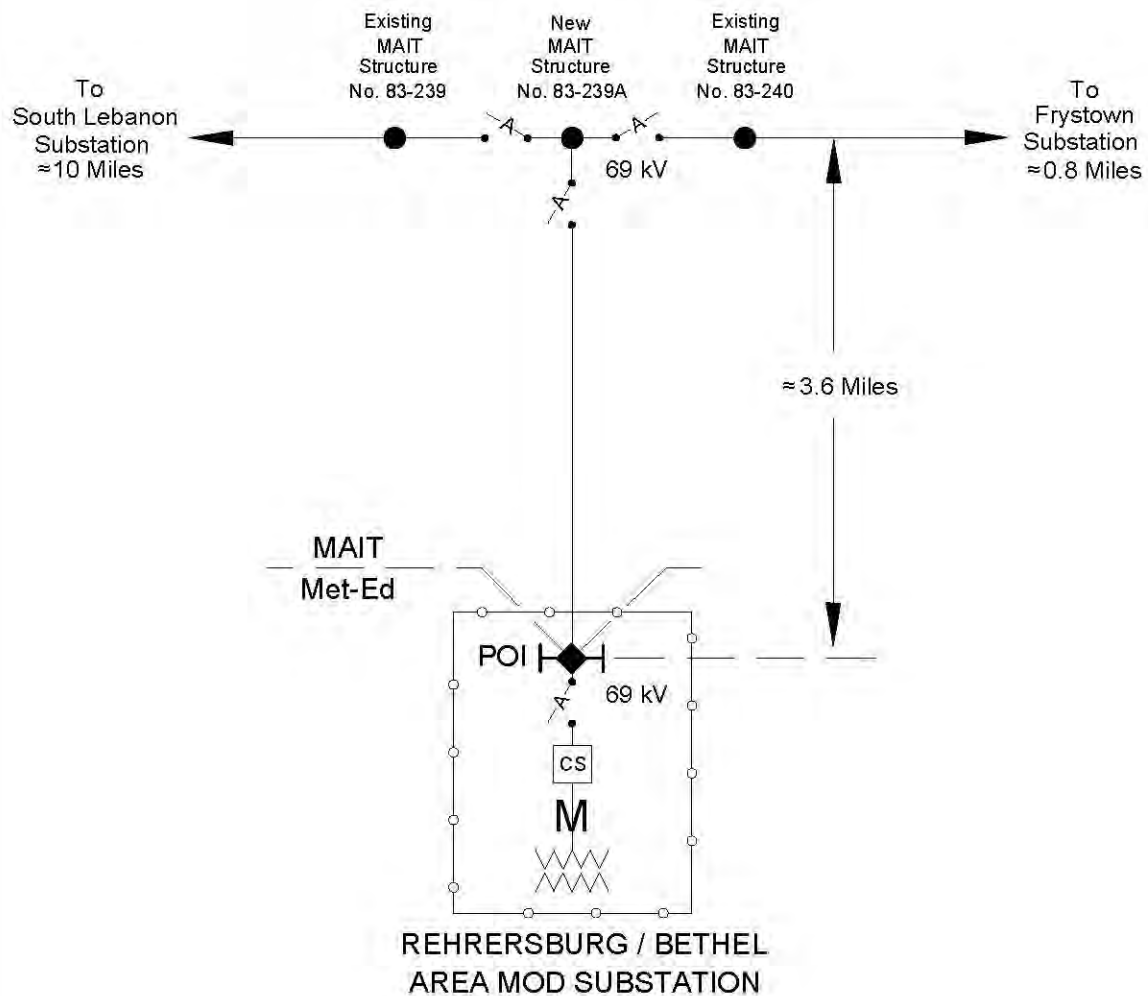
Energy Delivery Technical Services

TITLE  
MET-ED INTERCONNECTION TO THE MAIT OWNED  
RAINTREE 115kV SUBSTATION

BY: J. L. M.	DATE: 01/03/2020
APP: -	ISSUE: PRELIMINARY

AGREEMENT

DOC. ID	REV.
POI-MAIT-ME-RAINTREE	-



◆ = POINT OF INTERCONNECTION (POI)

M = REVENUE METERING

MAIT = MID-ATLANTIC INTERSTATE TRANSMISSION

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Energy Delivery Technical Services

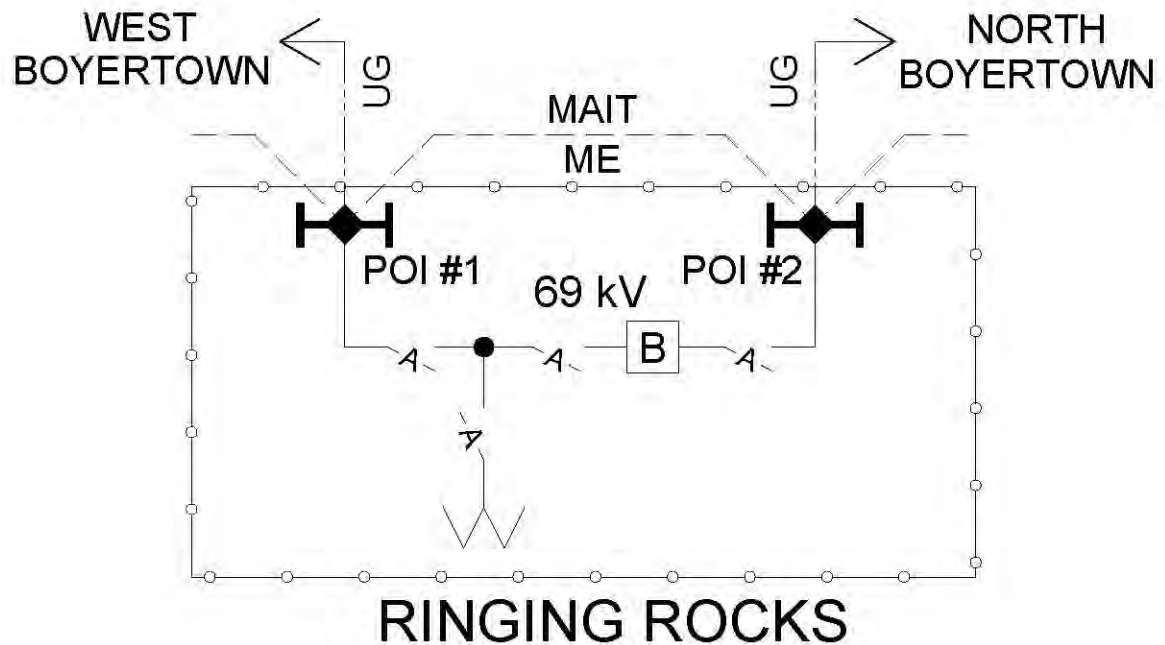
**Med-Ed OWNED REHRERSBURG / BETHEL AREA SUBSTATION - MAIT INTERCONNECTION ON THE FRYSTOWN-SOUTH LEBANON 69 kV LINE**

BY: J L M	DATE: 02/28/2018
APP: -	ISSUE: PRELIMINARY

AGREEMENT

TITLE  
**POI-MAIT-ME-REHRERSBURG.dwg**

DOC. ID	REV.
	-

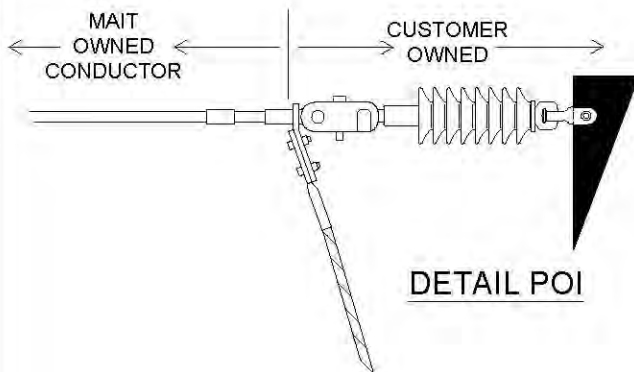
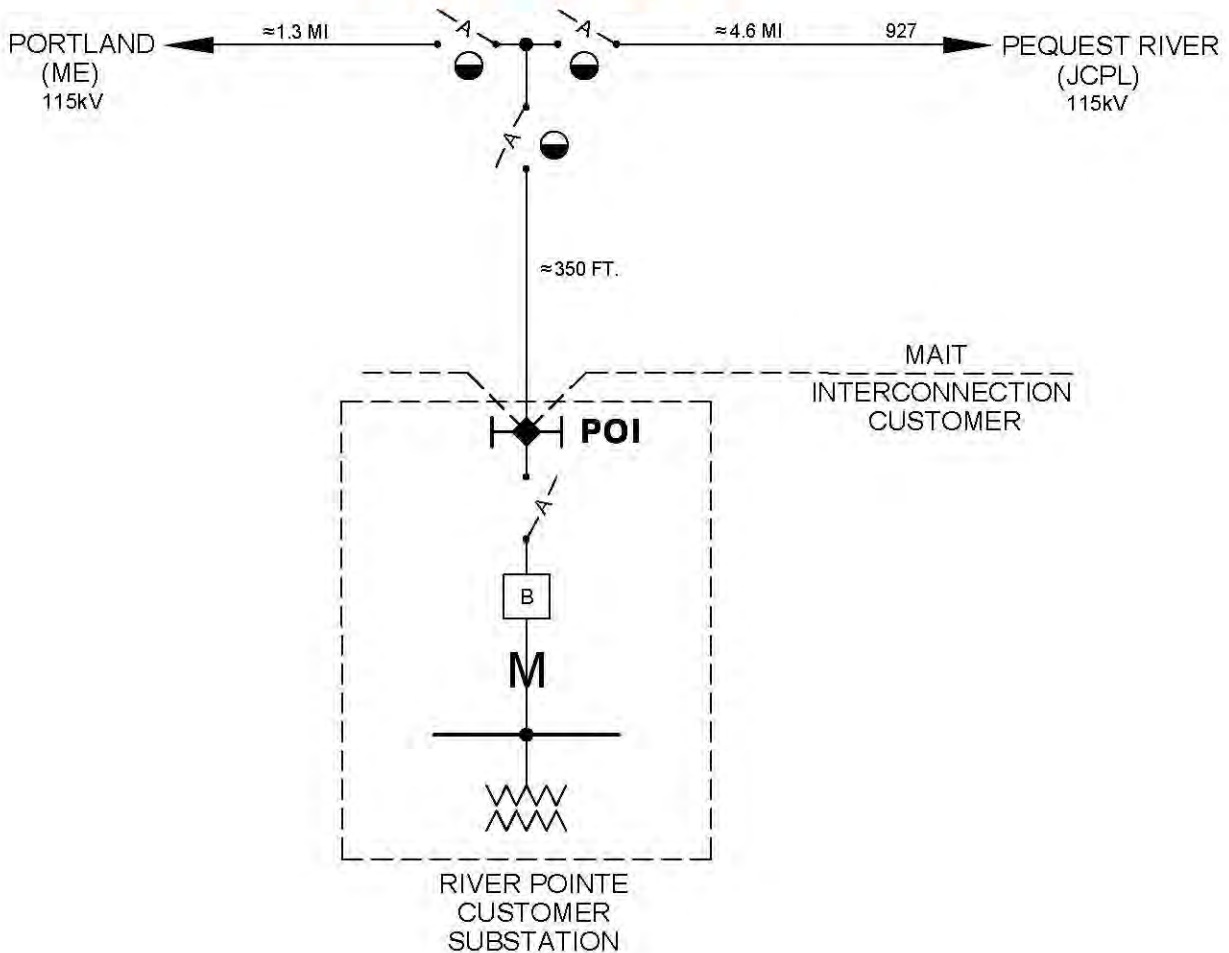


◆ = POI #1 LOCATED AT RISER STRUCTURE WHERE UG CABLE CONNECTS.

POI #2 LOCATED AT RISER STRUCTURE WHERE UG CABLE CONNECTS.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

# New Diagram



**POI** (POINT OF INTERCONNECTION) THE POINT OF INTERCONNECTION IS LOCATED WHERE THE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED LINES TERMINATE AT THE CUSTOMER OWNED DEAD-END INSULATORS

**M** = REVENUE METERING FOR INTERCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY METROPOLITAN EDISON (ME)

**SCADA CONTROL**

**FirstEnergy**  
Energy Delivery Technical Services

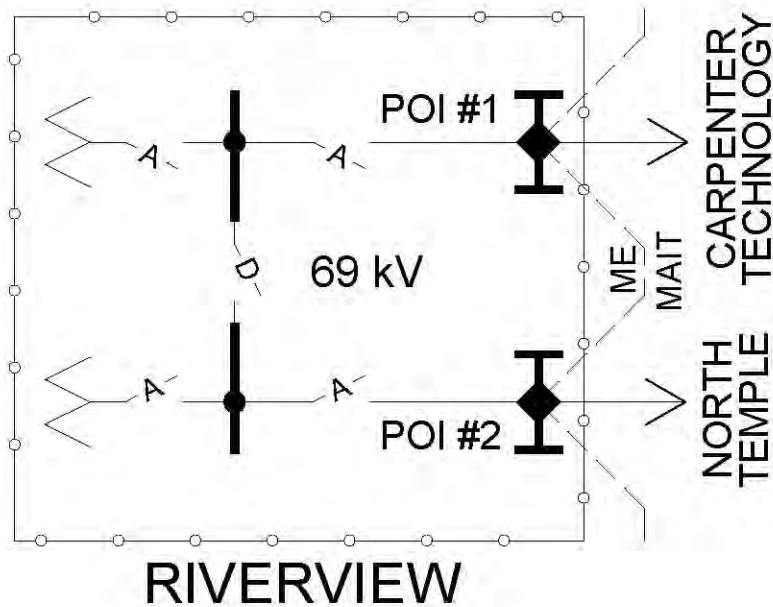
TITLE  
DEVELOPER INTERCONNECTION (RIVER POINTE) TO THE  
(MAIT) OWNED PORTLAND-PEQUEST RIVER 115 kV (927) LINE

BY: R J R DATE: 7-25-2022  
APP: - ISSUE: PRELIMINARY

AGREEMENT

DOC. ID  
**POI-ME-RIVER POINTE**

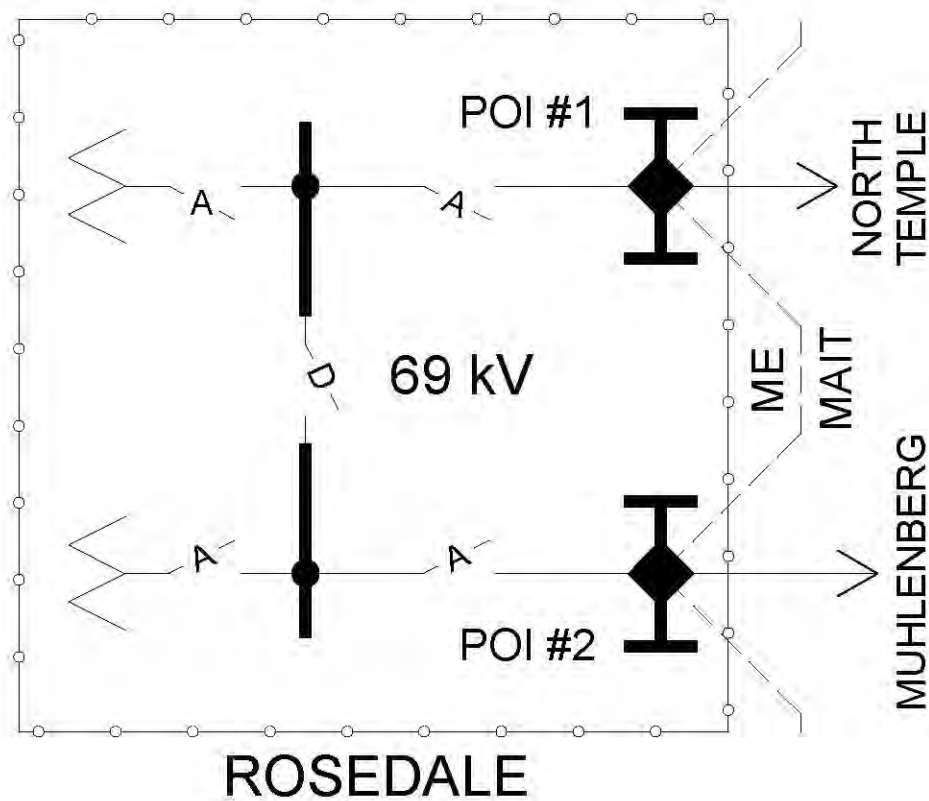
REV.



◆ = POI #1: LOCATED AT DEAD-END.

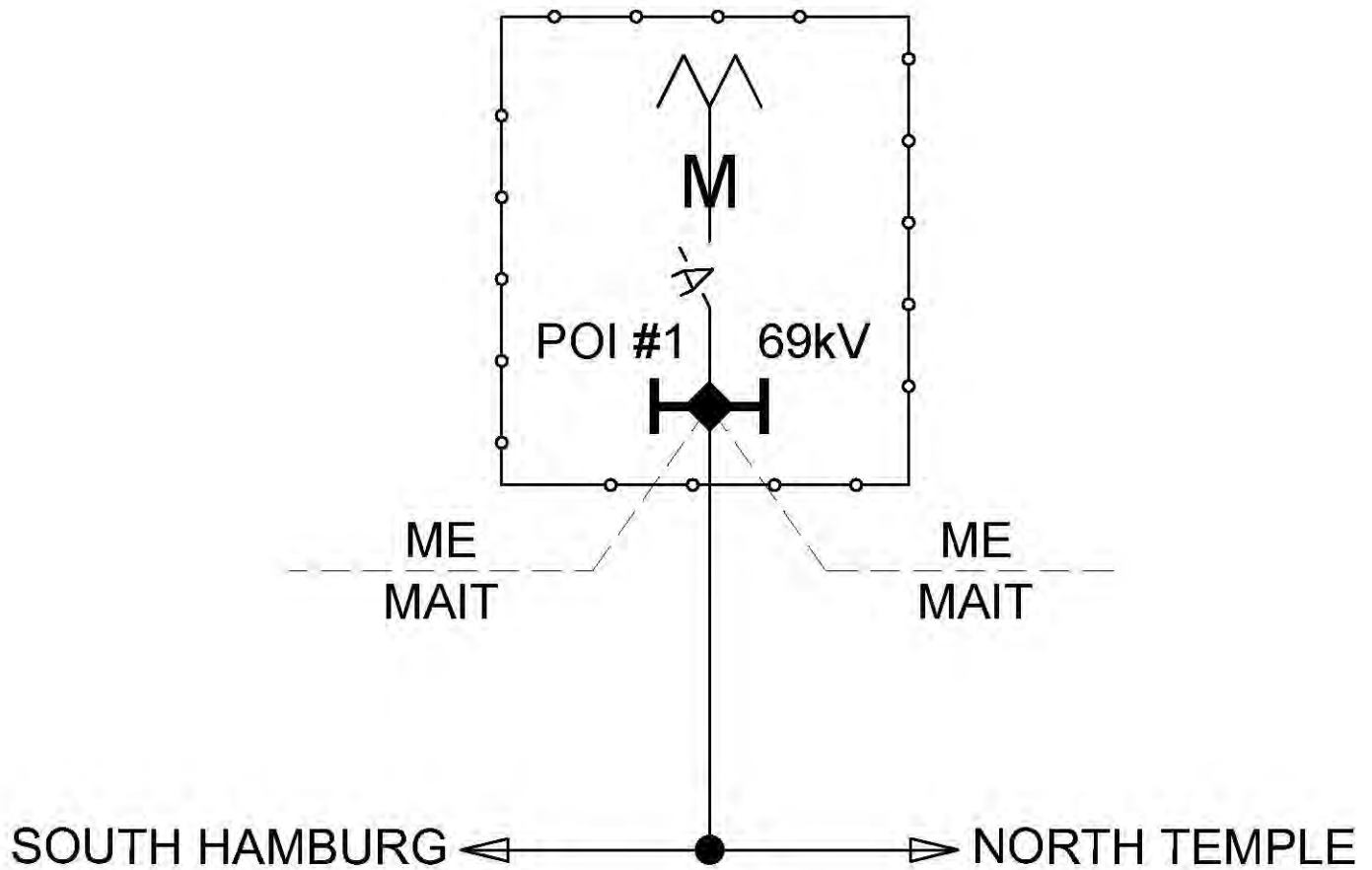
POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.





# ROYAL GREEN



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED, MAINTAINED AND OPERATED BY METED.

**FirstEnergy**  
Energy Delivery Technical Services

TITLE  
MAIT-ME INTERCONNECTIONS FOR ROYAL GREEN SUBSTATION

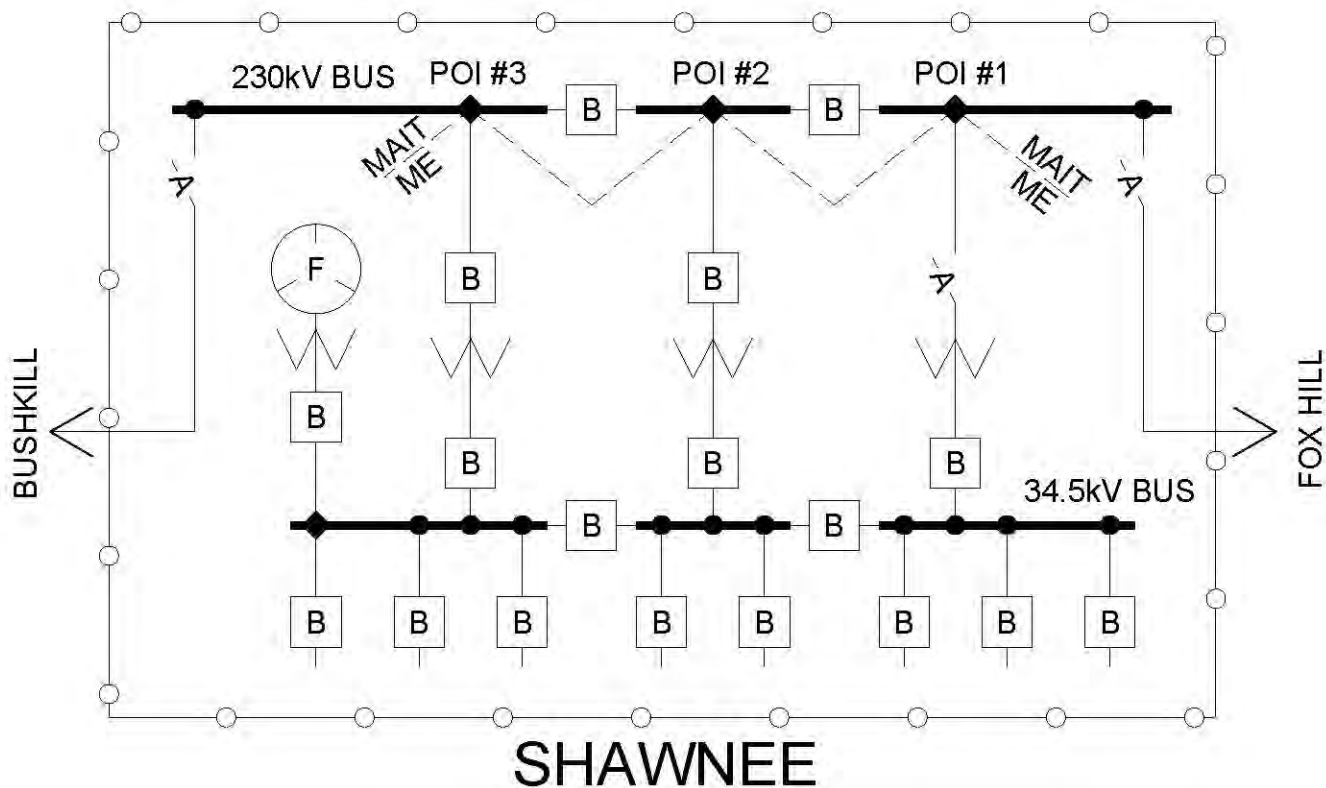
BY: RNP  
APP: AMF

DATE: 10/7/2016  
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2082-93-01

REV.  
-



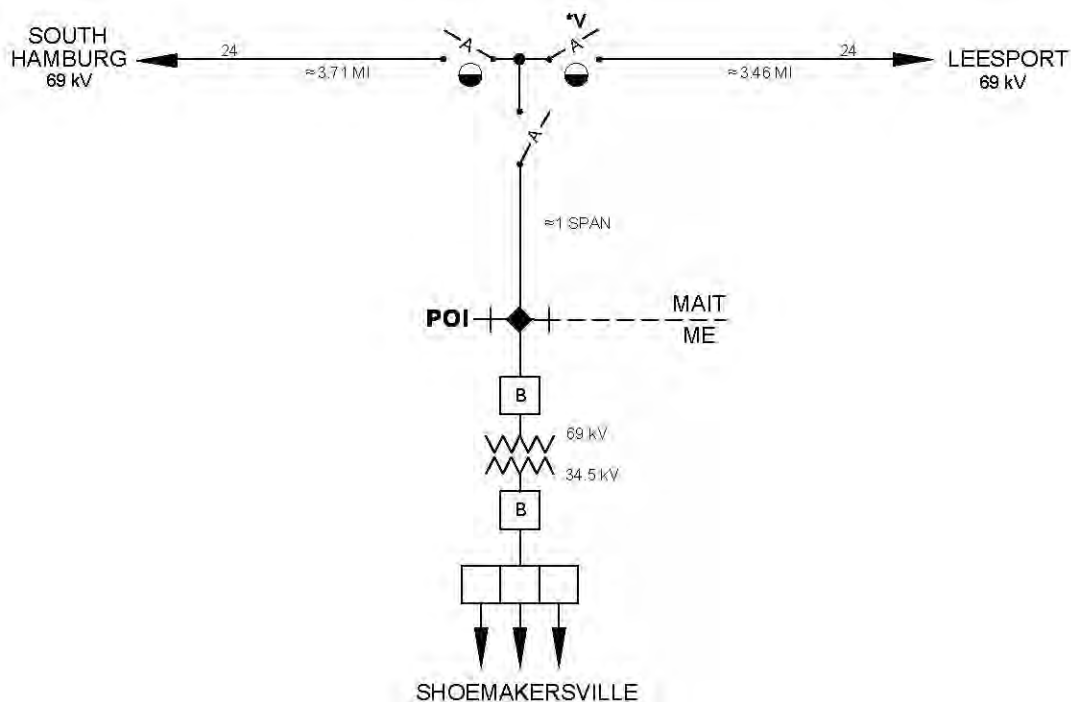
POI #1 LOCATED AT BUS TAP FOR No1 TR CIRCUIT.


POI #2 LOCATED AT BUS TAP FOR No3 TR CIRCUIT.

POI #3 LOCATED AT BUS TAP FOR No4 TR CIRCUIT.

REVENUE METERING OWNED, OPERATED, AND MAINTAINED BY MAIT. DEFINED IN A SEPARATE AGREEMENT.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

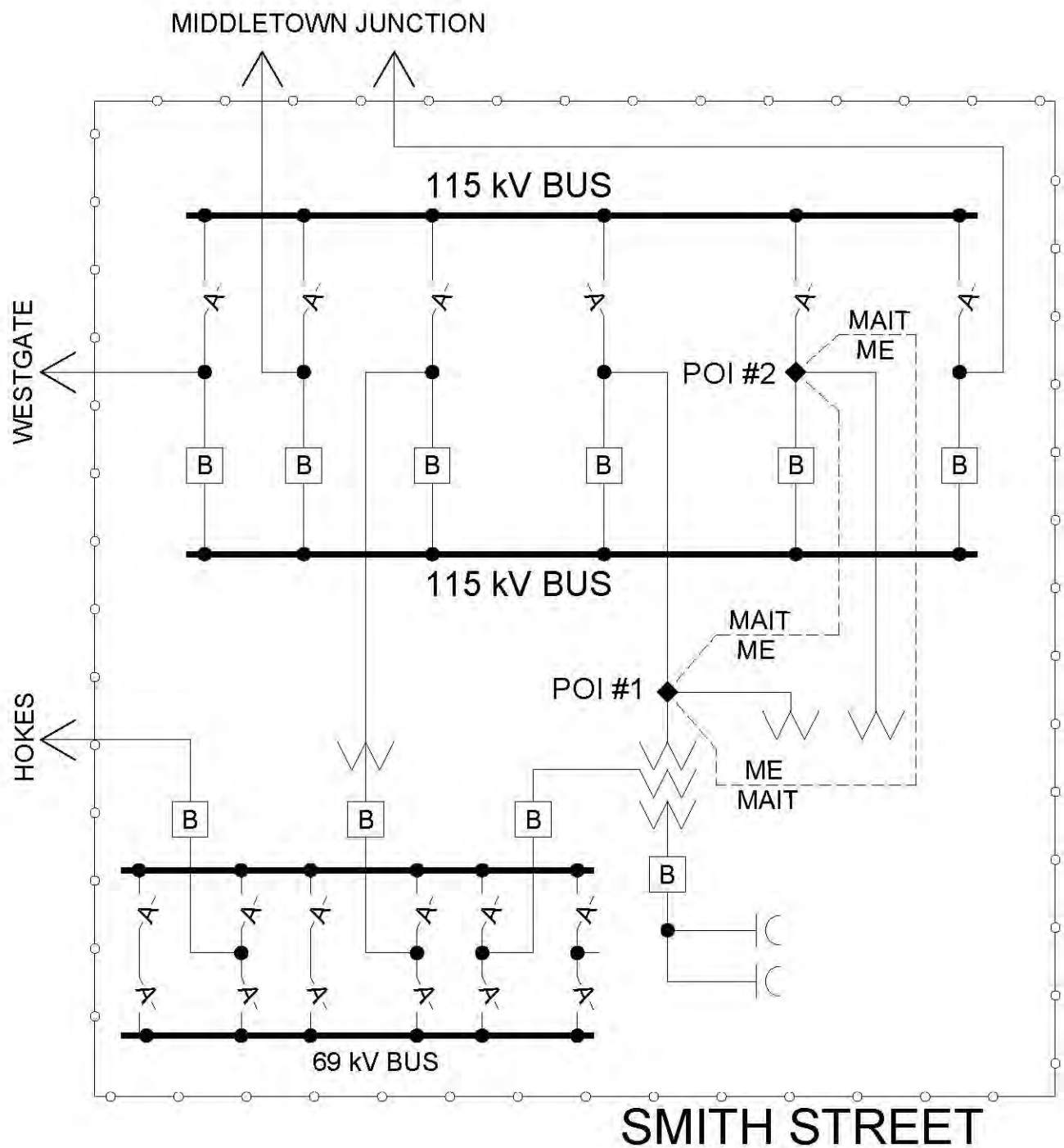


 = POI (POINT OF INTERCONNECTION), THE POINT OF INTERCONNECTION IS LOCATED AT THE METROPOLITAN EDISON (ME) OWNED SUBSTATION DEAD-END STRUCTURE WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) LINE TERMINATES

 = SCADA CONTROL

\*V = VACUUM INTERRUPTER

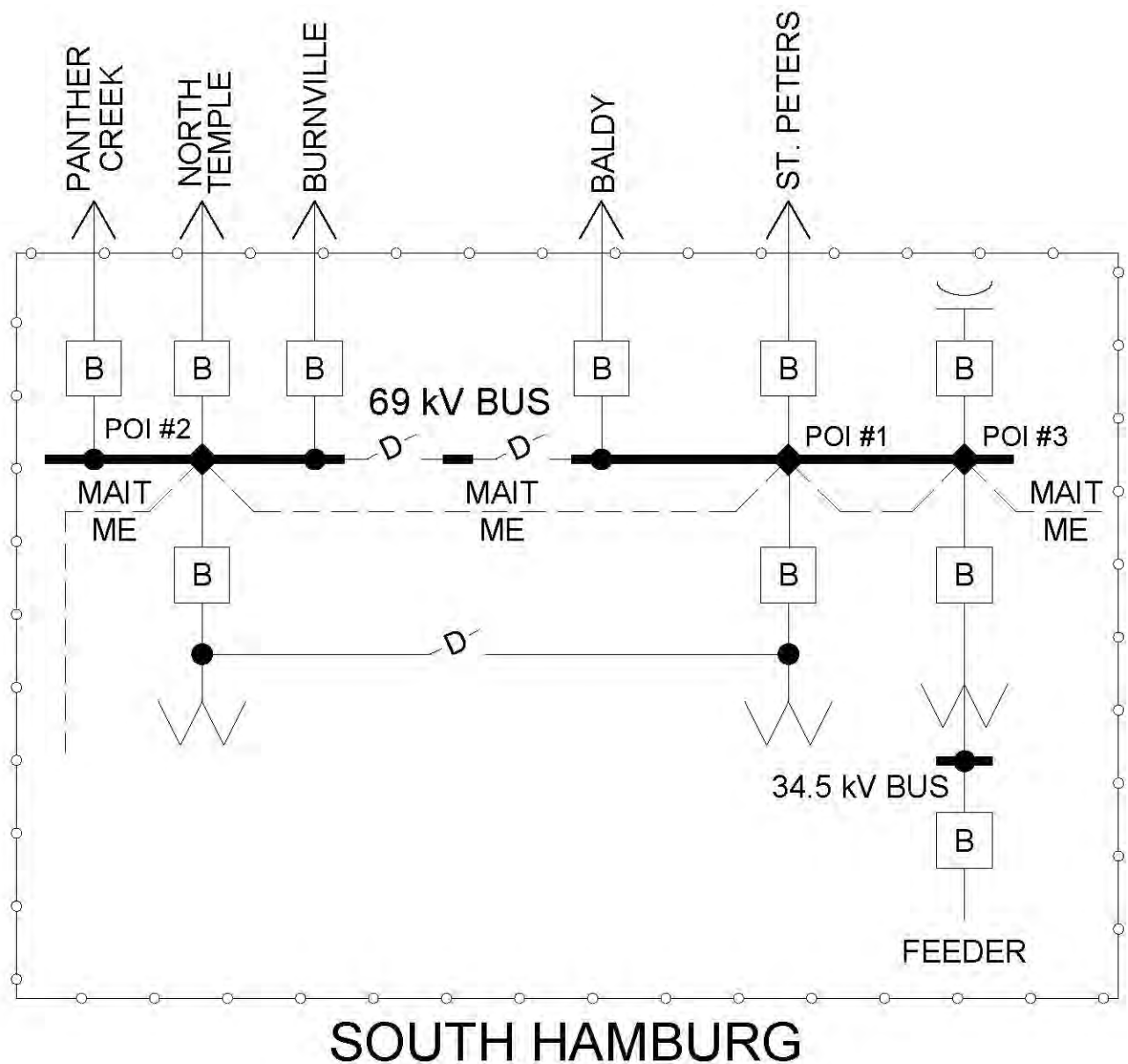
<b>FirstEnergy</b> Energy Delivery Technical Services		TITLE SHOEMAKERSVILLE INTERCONNECTION TO THE (MAIT) SOUTH HAMBURG-LEESPORT (24) 69 kV LINE	
		AGREEMENT	DOC. ID POI-MAIT-ME-SHOEMAKERSVILLE
BY: RJR	DATE: 9-14-2021	REV.	
APP: -	ISSUE: PRELIMINARY		



POI #1 LOCATED AT 115KV TAP FOR No3B TR

POI #2 LOCATED AT 115KV TAP FOR No2 TR

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

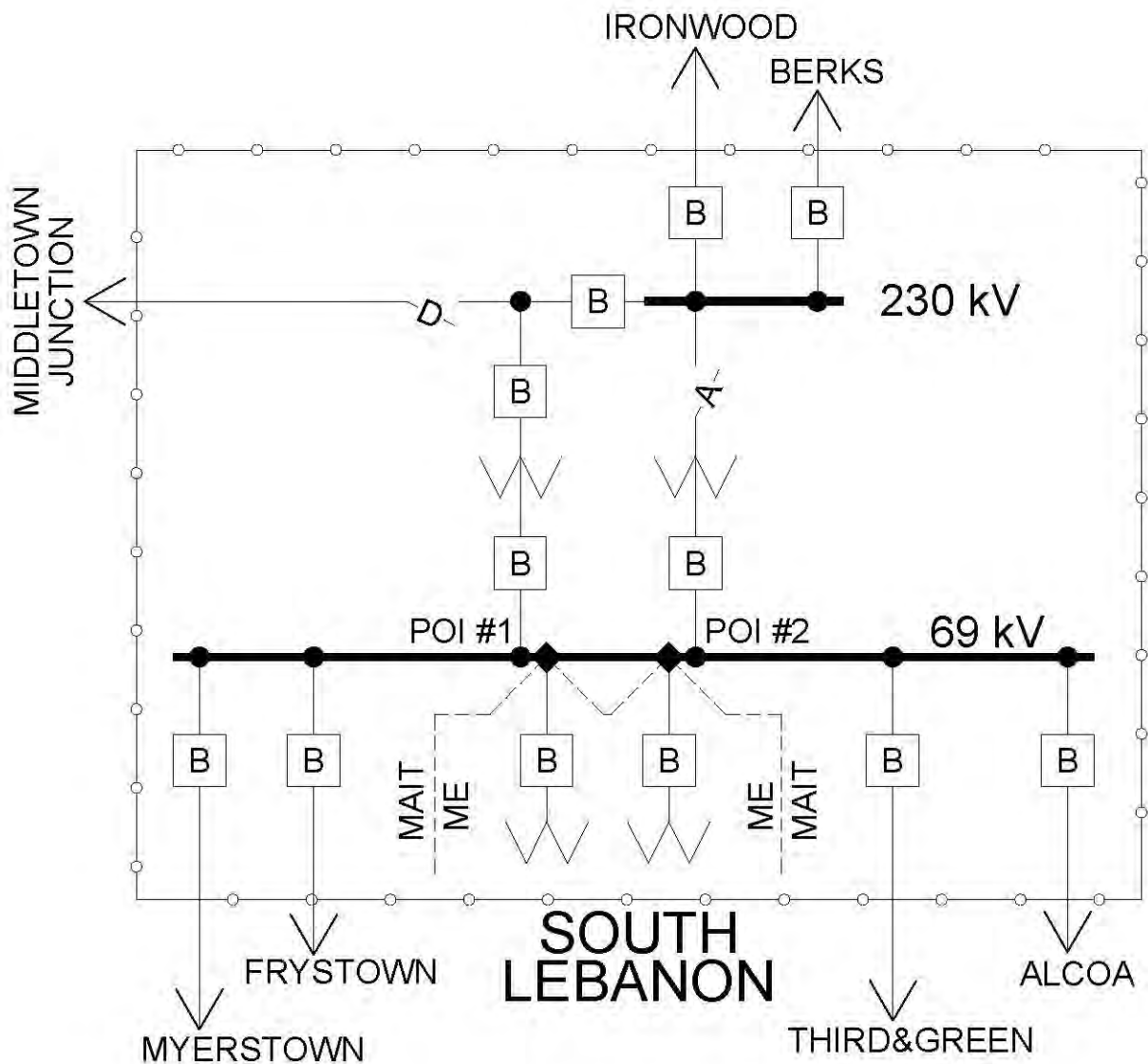


POI #1 LOCATED AT BUS TAP FOR No1 TR CIRCUIT

POI #2 LOCATED AT BUS TAP FOR No2 TR CIRCUIT

POI #3 LOCATED AT BUS TAP FOR No4 TR CIRCUIT

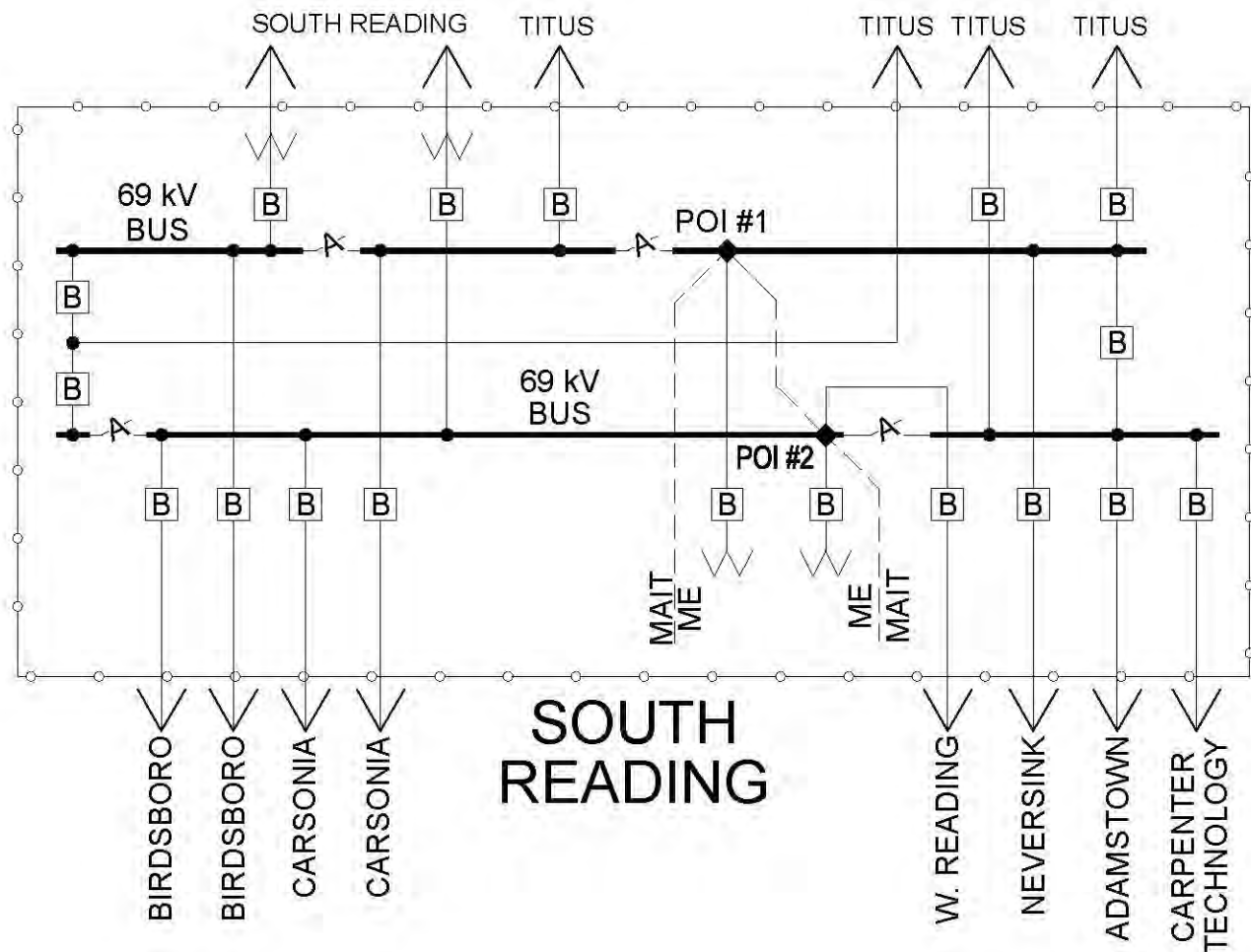
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1 LOCATED AT 69KV BUS TAP FOR N05 TR CIRCUIT.

POI #2 LOCATED AT 69KV BUS TAP FOR N07 TR CIRCUIT.

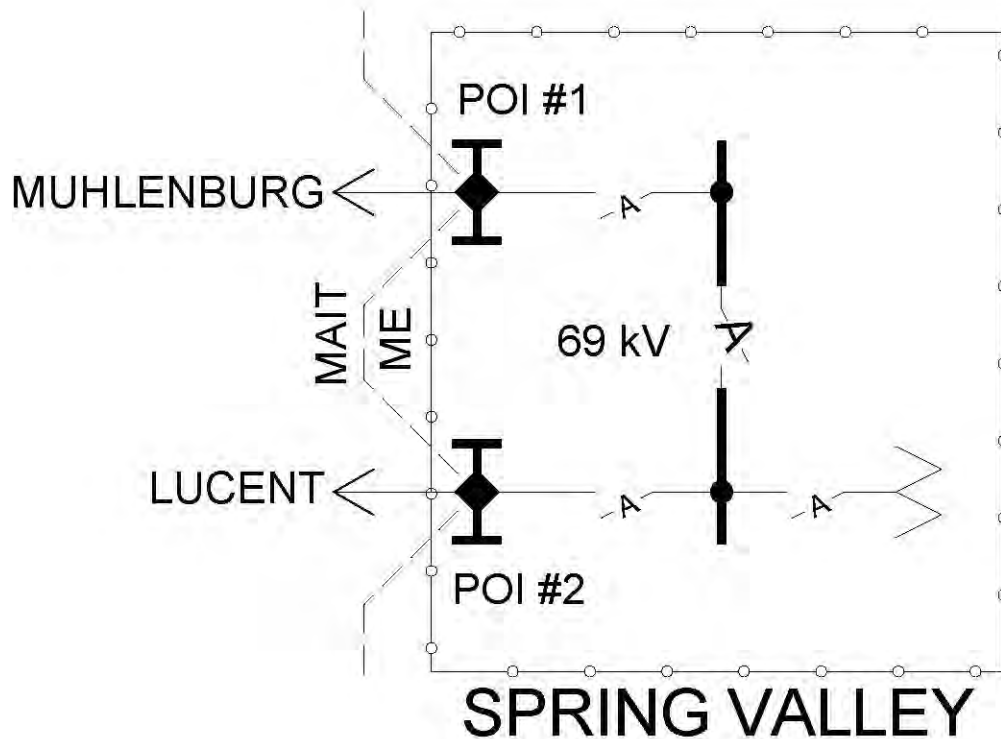
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT 69KV BUS TAP FOR TR 1

◆ = POI #2: LOCATED AT 69KV BUS TAP FOR TR 2

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

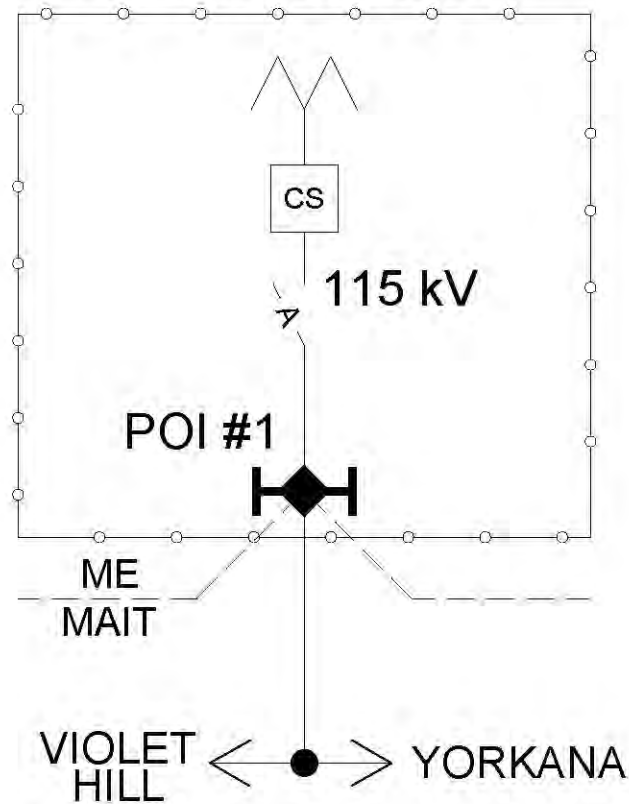


◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

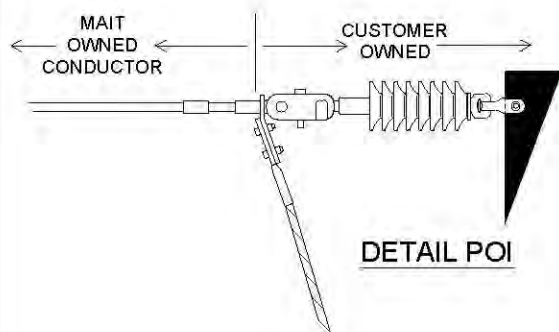
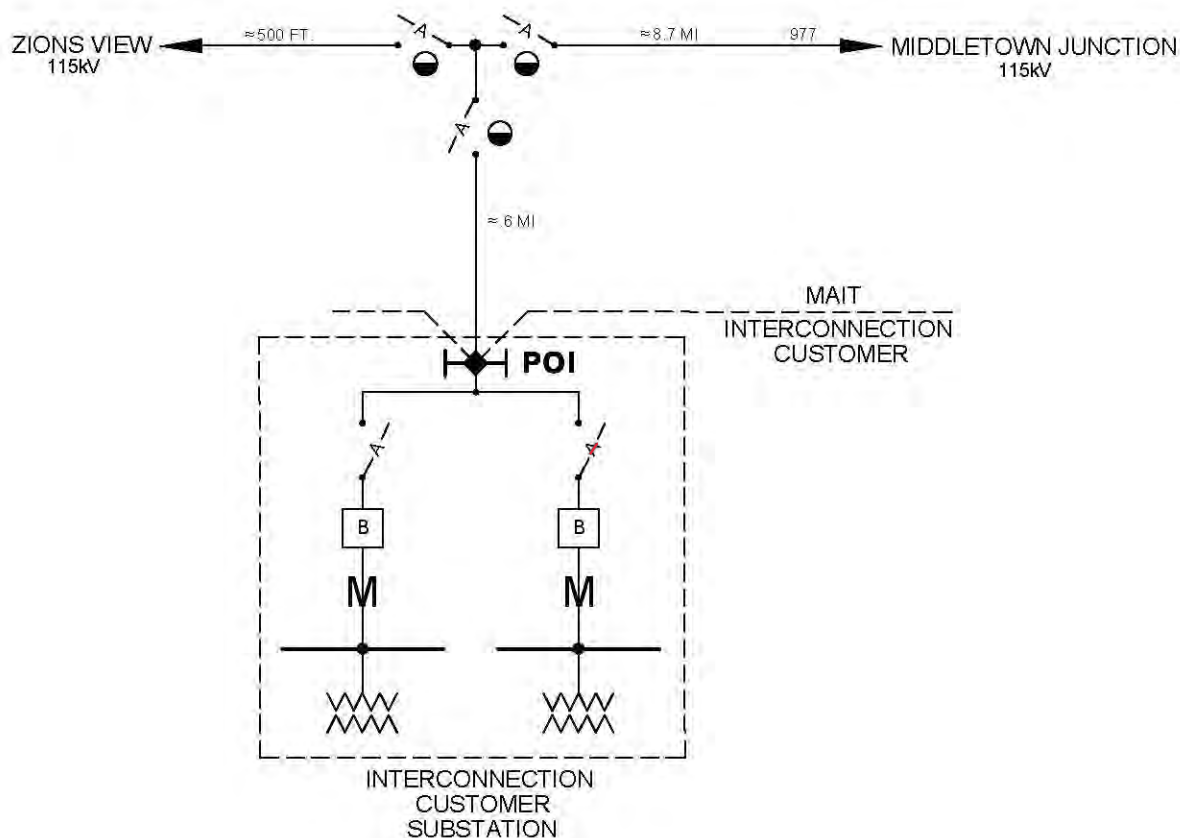
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

# SPRINGWOOD



◆ = POI #1: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = **POI** (POINT OF INTERCONNECTION) THE POINT OF INTERCONNECTION IS LOCATED WHERE THE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED LINES TERMINATE AT THE CUSTOMER OWNED DEAD-END INSULATORS

**M** = REVENUE METERING FOR INTERCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY METROPOLITAN EDISON (ME)

● = **SCADA CONTROL**

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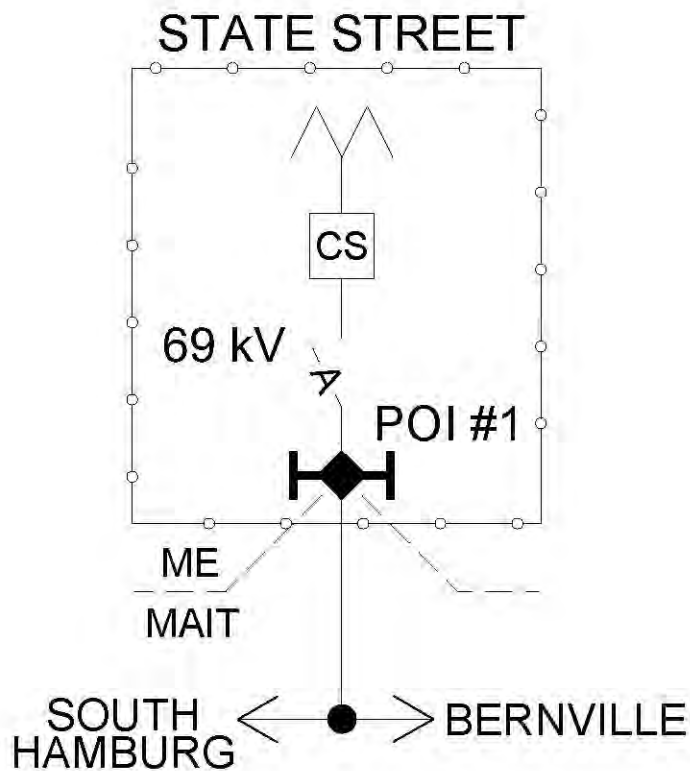
TITLE  
**DEVELOPER INTERCONNECTION TO THE  
(MAIT) OWNED ZIONS VIEW-MIDDLETOWN JCT. 115 kV (977) LINE**

BY: RJR DATE: 12-13-2021  
APP: - ISSUE: PRELIMINARY

AGREEMENT

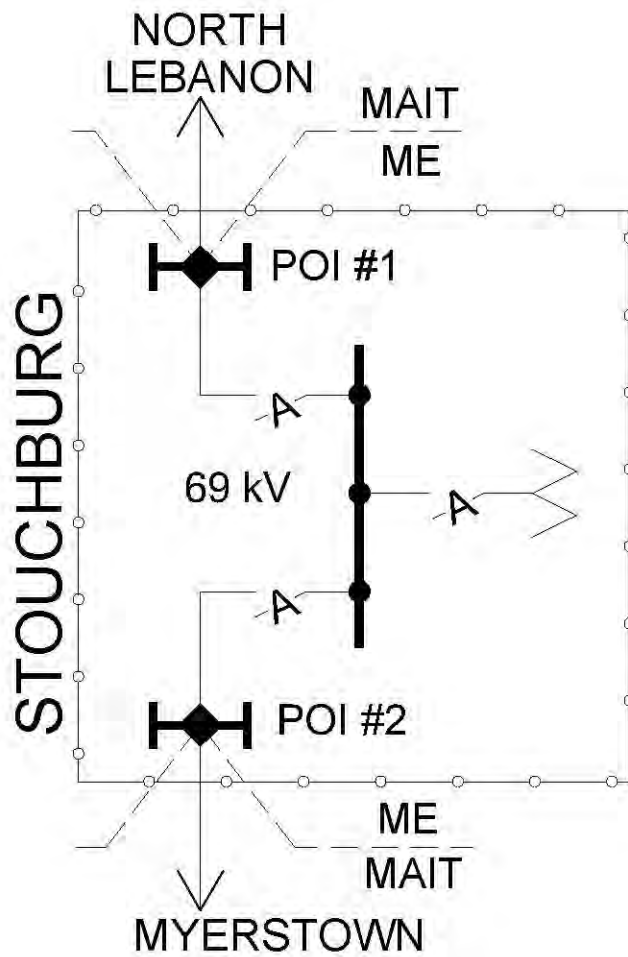
DOC. ID  
**POI-ME-STARBUCKS-977 LINE TAP**

REV.



◆ = POI #1 LOCATED AT DEAD-END.

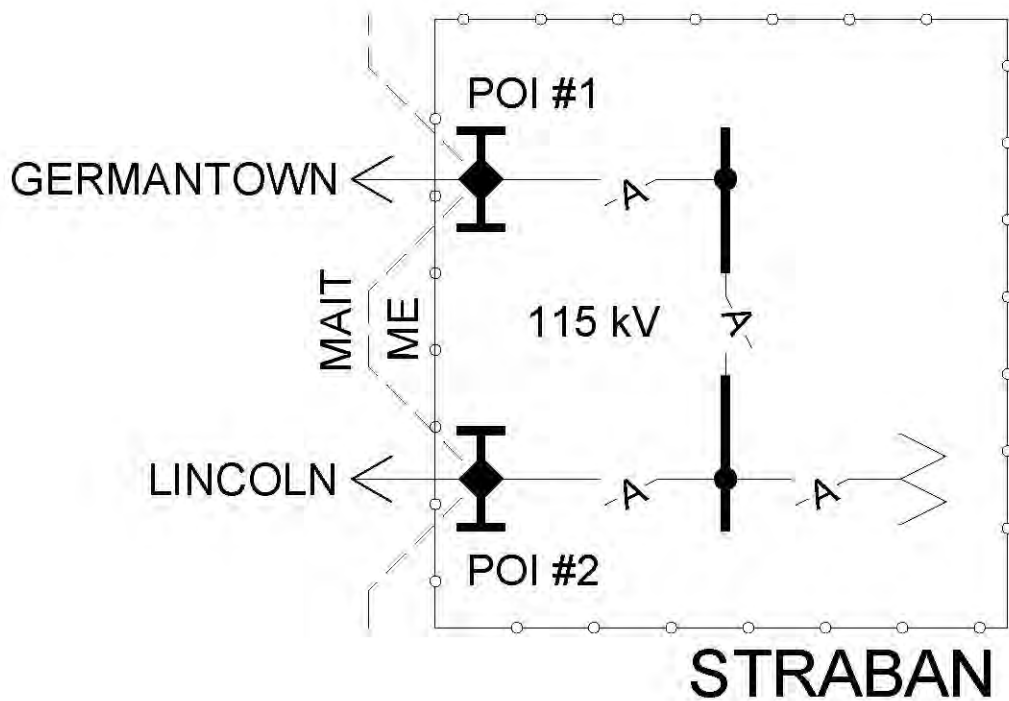
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

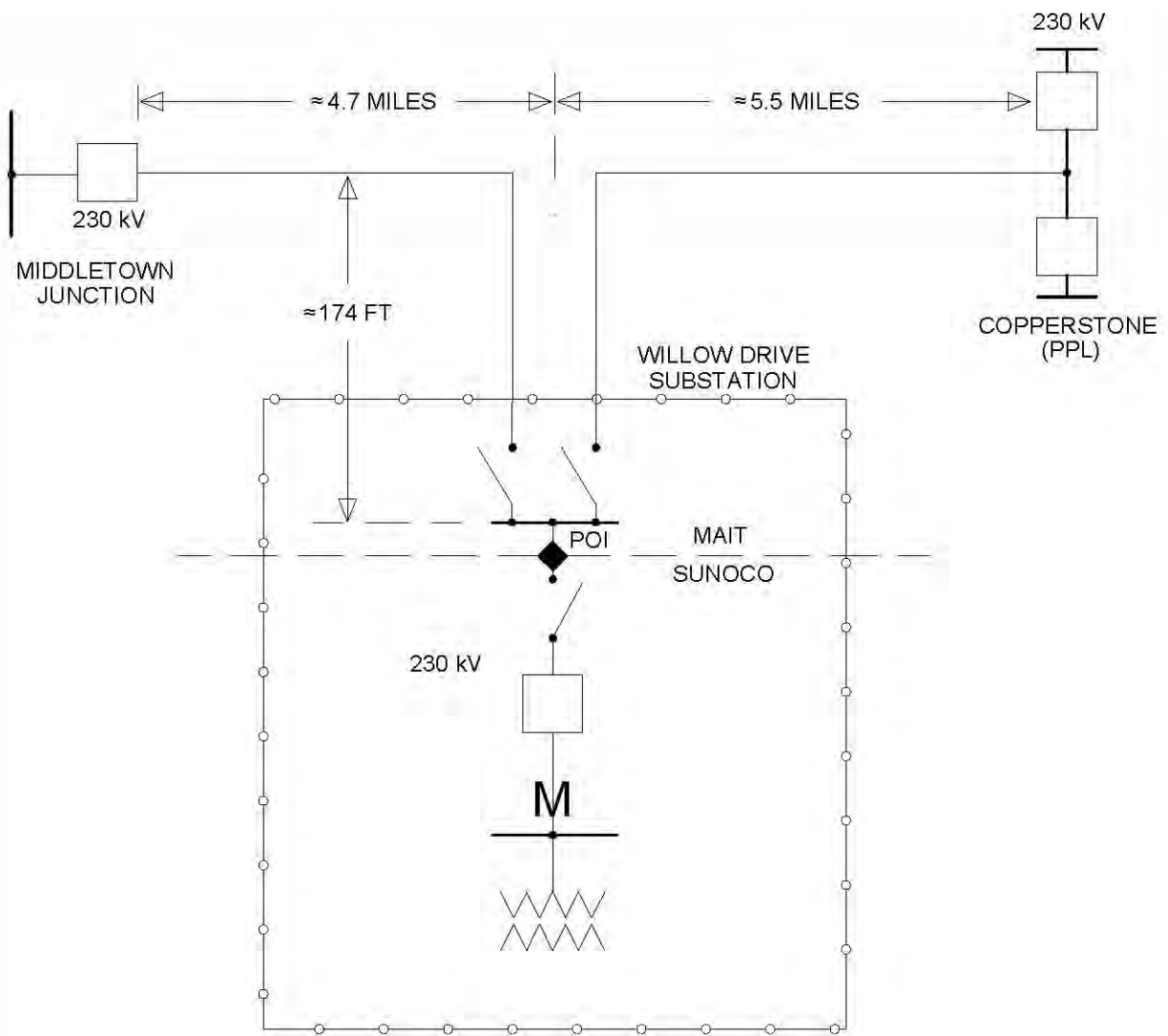
OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI (POINT OF INTERCONNECTION) LOCATED INSIDE OF MAIT OWNED SUBSTATION ON THE BUS SIDE OF THE CUSTOMER'S SWITCH

M = REVENUE METERING FOR INCONNECTION CUSTOMER IS OWNED, OPERATED, AND MAINTAINED BY MET ED

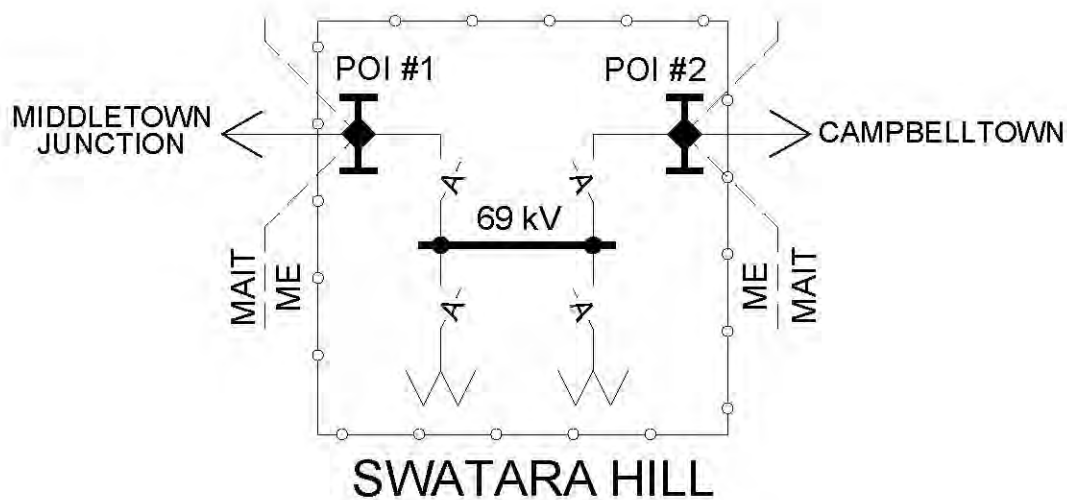
**FirstEnergy**  
Energy Delivery Technical Services

TITLE  
**SUNOCO SUBSTATION INTERCONNECTION TO  
COPPERSTONE - MIDDLETOWN JUNCTION 230 kV LINE**

BY: J L M	DATE: 12/06/2017
APP: -	ISSUE: PRELIMINARY

AGREEMENT

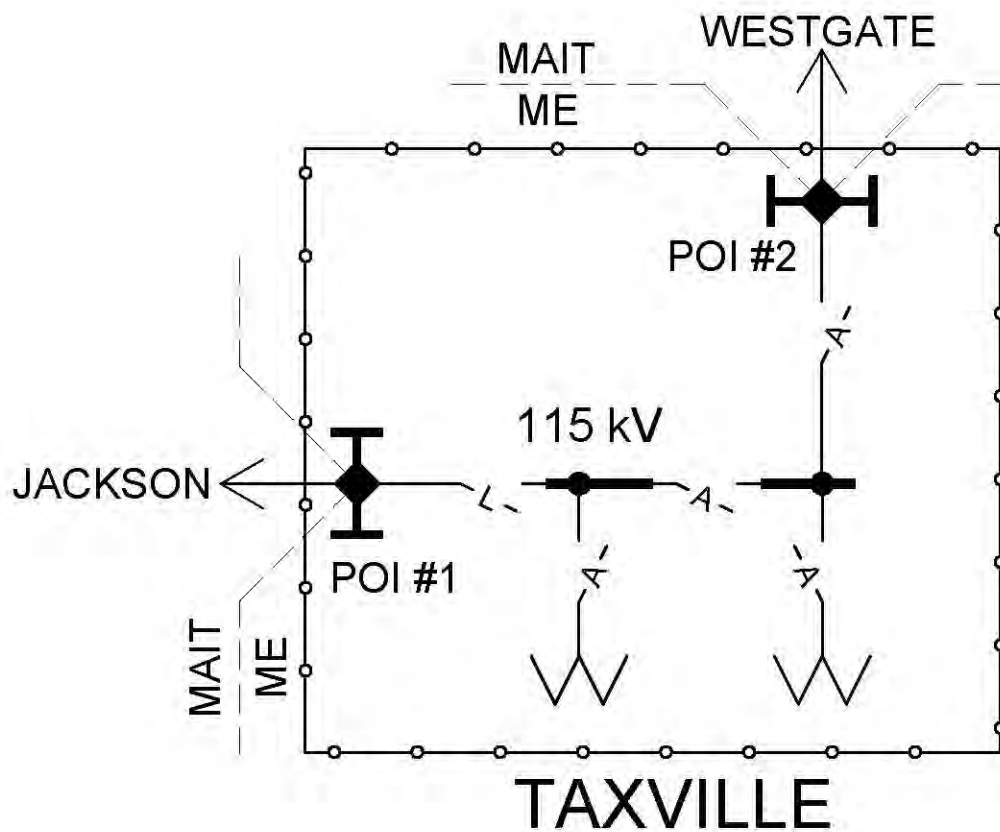
DOC. ID	REV.
<b>POI-ME-150320-115800.dwg</b>	-



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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Energy Delivery Technical Services

# MAIT-ME INTERCONNECTIONS FOR TAXVILLE SUBSTATION

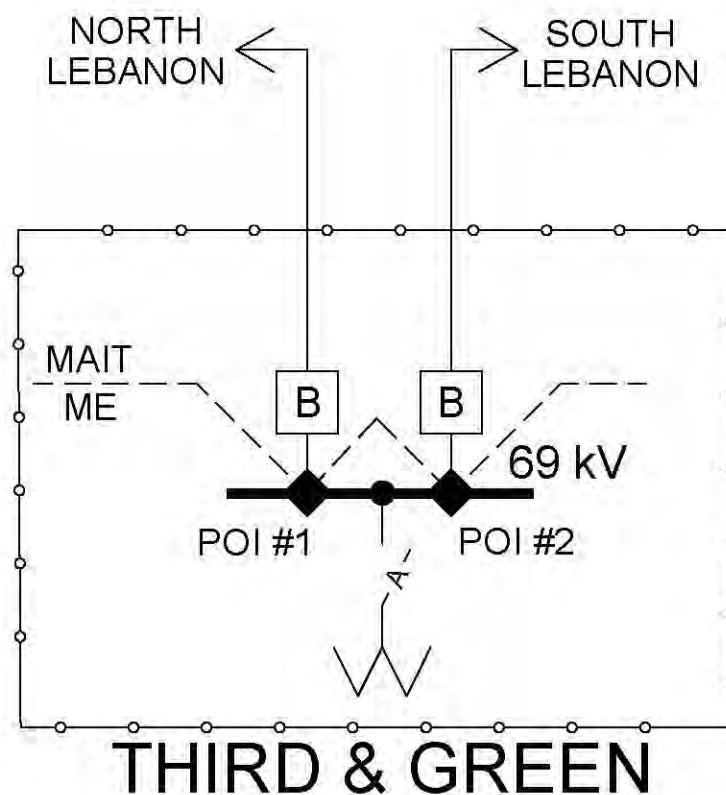
BY: RNP  
APP: AMF

DATE: 10/10/2018  
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-219-93-01

REV.  
1



◆ = POI #1: LOCATED AT BUS.

◆ = POI #2: LOCATED AT BUS.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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TITLE  
MAIT-ME INTERCONNECTIONS FOR THIRD & GREEN SUBSTATION

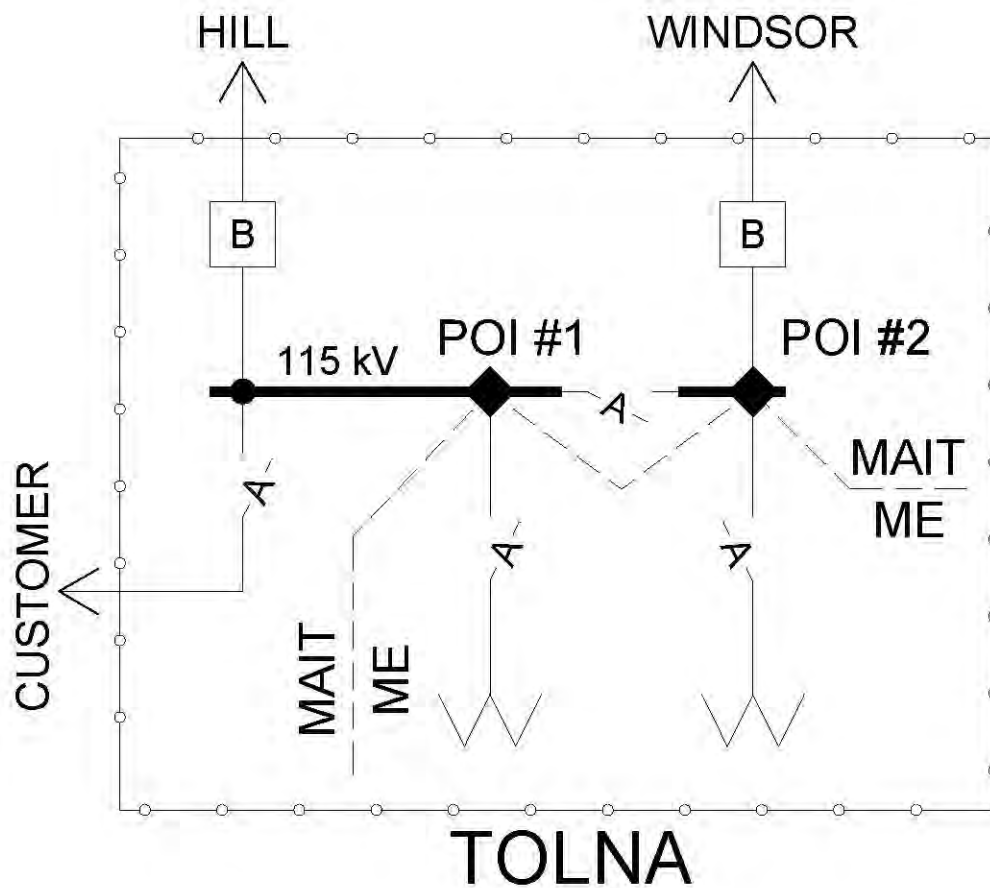
BY: R.J.R. DATE: 11-4-2020

APP: AMF ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-221-93-01

REV.  
3



◆ = POI #1: LOCATED AT BUS TAP FOR No1 TR CIRCUIT

POI #2: LOCATED AT BUS TAP FOR No3 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

**FirstEnergy**  
Energy Delivery Technical Services

TITLE  
**MAIT-ME INTERCONNECTIONS FOR TOLNA SUBSTATION**

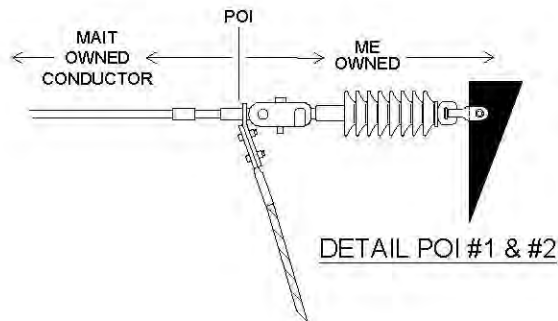
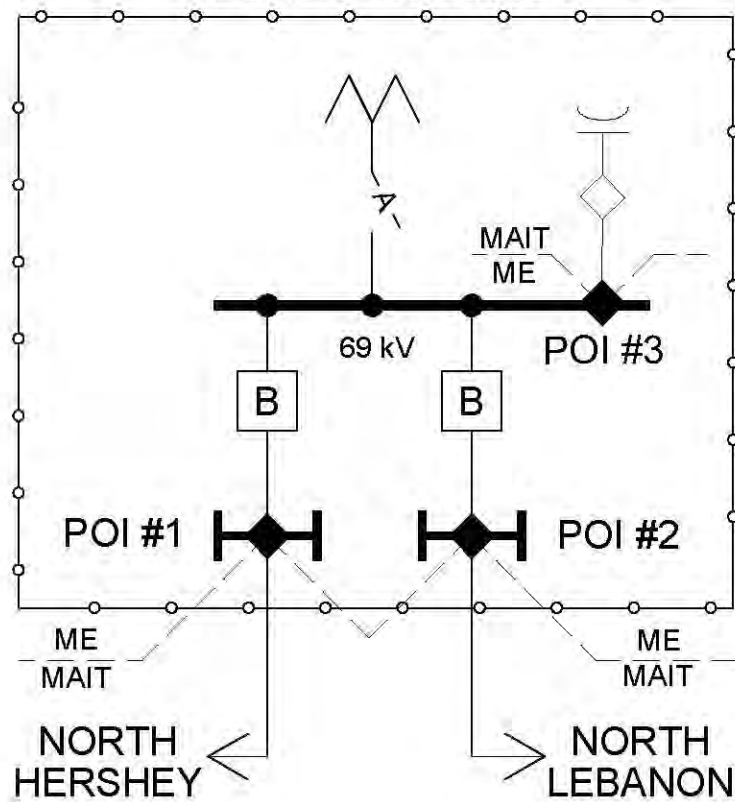
BY: RNP DATE: 10/10/2016  
APP: LAP ISSUE: Final

AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-226-93-01**

REV.  
**1**

# TURF CLUB



◆ = POI #1 & #2, LOCATED AT SUBSTATION DEAD-END STRUCTURE  
 POI #3, LOCATED AT SUBSTATION BUS TAP

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TITLE  
**MAIT-ME INTERCONNECTIONS FOR TURF CLUB SUBSTATION**

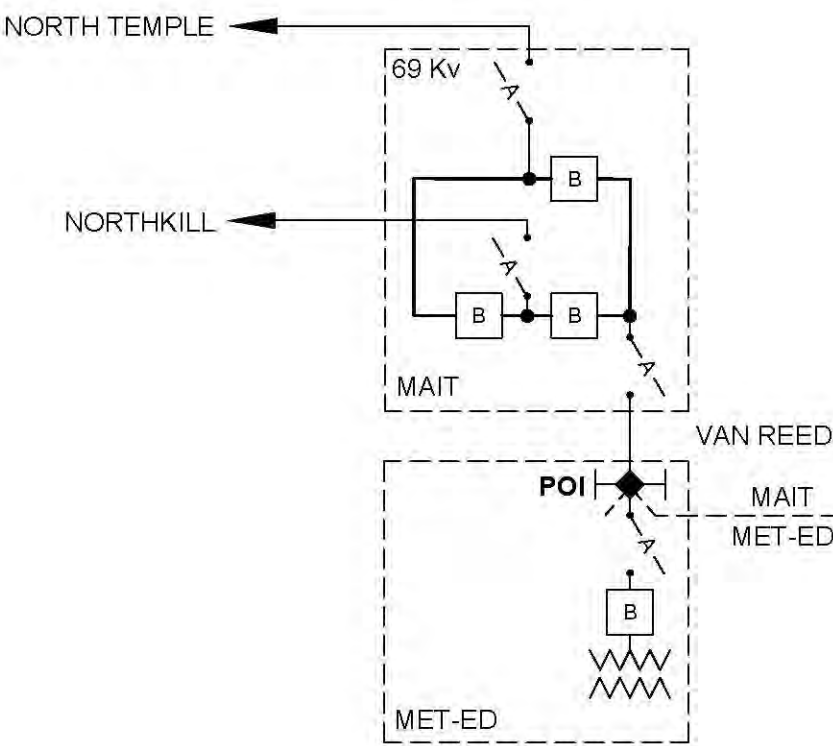
BY: RNP / JLM DATE: 11/27/2017  
 APP: AMF ISSUE: Final


AGREEMENT  
**MAIT-ME ISA**

DOC. ID  
**ME-228-93-01**

REV.  
**2**

New Diagram

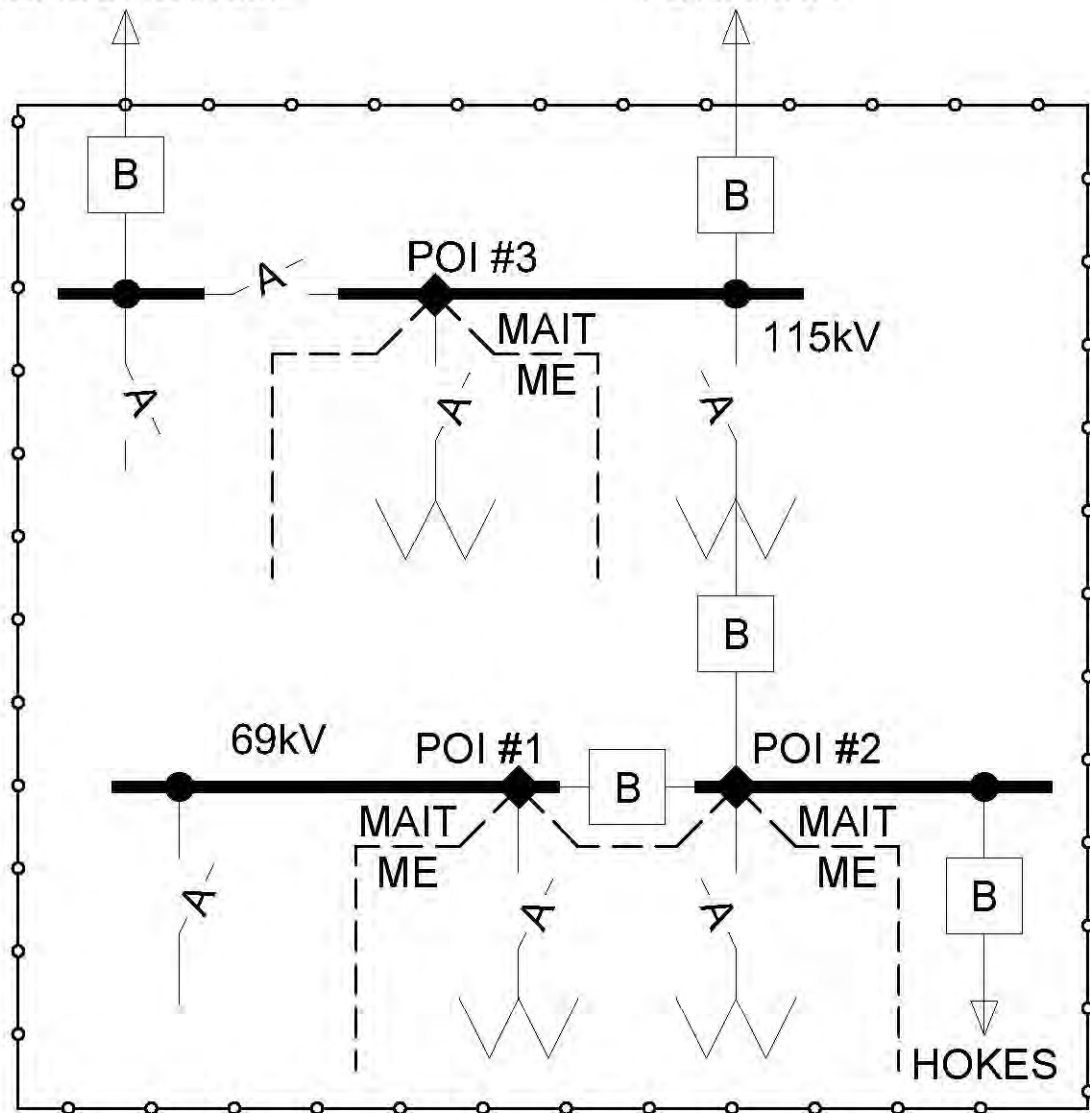


 = **POI** (POINT OF INTERCONNECTION) THE POINT OF INTERCONNECTION IS LOCATED WHERE THE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED LINES TERMINATE AT THE NEW DEAD-END STRUCTURE

FirstEnergy Energy Delivery Technical Services		TITLE VAN REED SUBSTATION INTERCONNECTION TO THE (MAIT) OWNED BERN CHURCH - NORTH TEMPLE (835) 69 KV LINE		
BY: R J R	DATE: 7-27-2022	AGREEMENT	DOC. ID POI-ME-VAN REED	REV.
APP: -	ISSUE: PRELIMINARY			

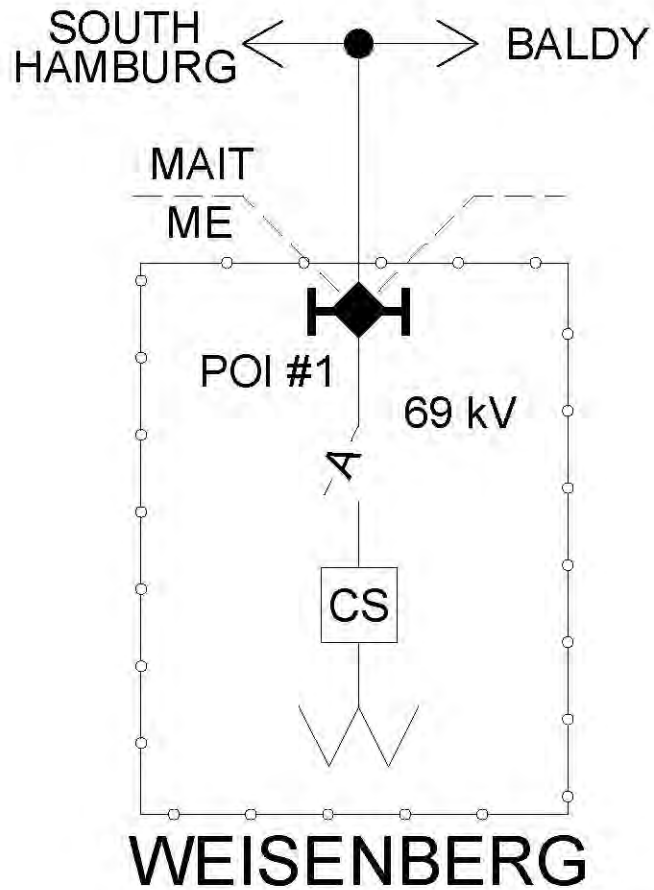
PLEASUREVILLE

YORKANA

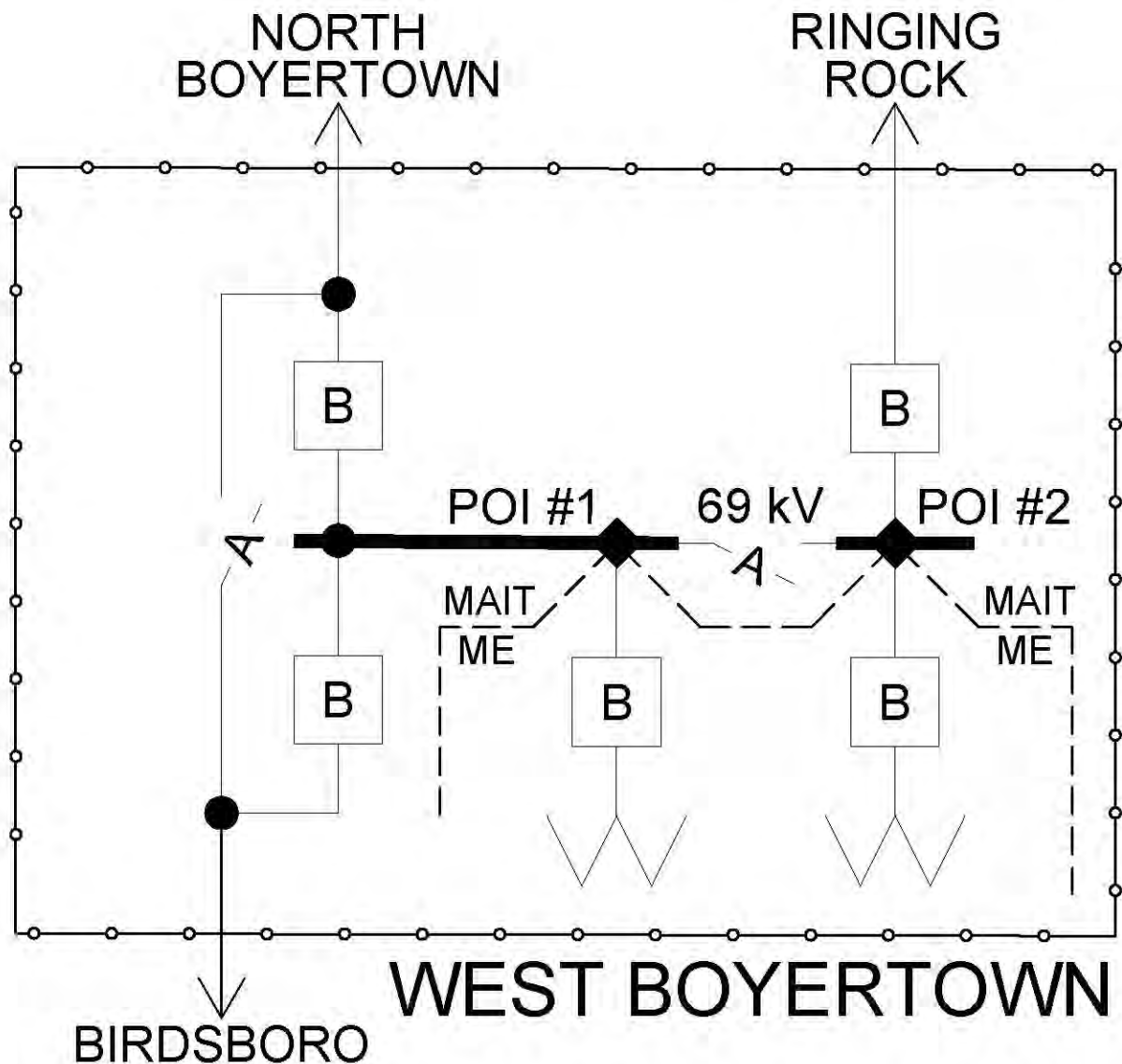


VIOLET HILL SUBSTATION

- ◆ = POI #1 LOCATED AT 69KV BUS TAP FOR No1 TR CIRCUIT.
- POI #2 LOCATED AT 69KV BUS TAP FOR No2 TR CIRCUIT.
- POI #3 LOCATED AT 115KV BUS TAP FOR No4 TR CIRCUIT.
- OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



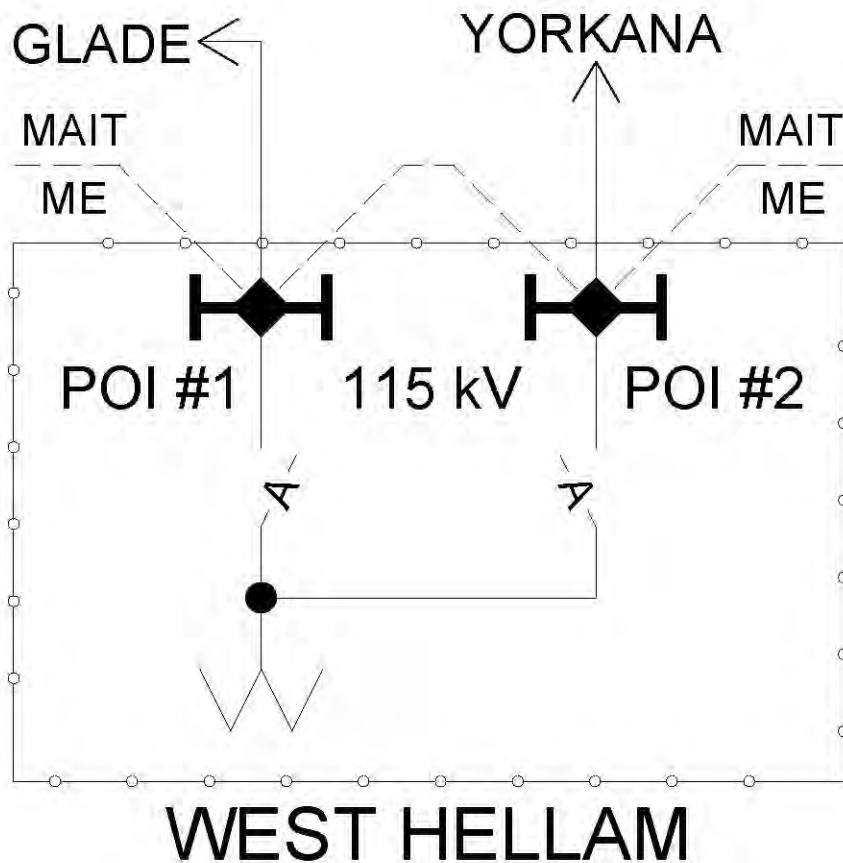
◆ = POI #: LOCATED AT DEAD-END.  
 OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1 LOCATED AT BUS TAP FOR No2 TR CIRCUIT.

POI #2 LOCATED AT BUS TAP FOR No1 TR CIRCUIT.

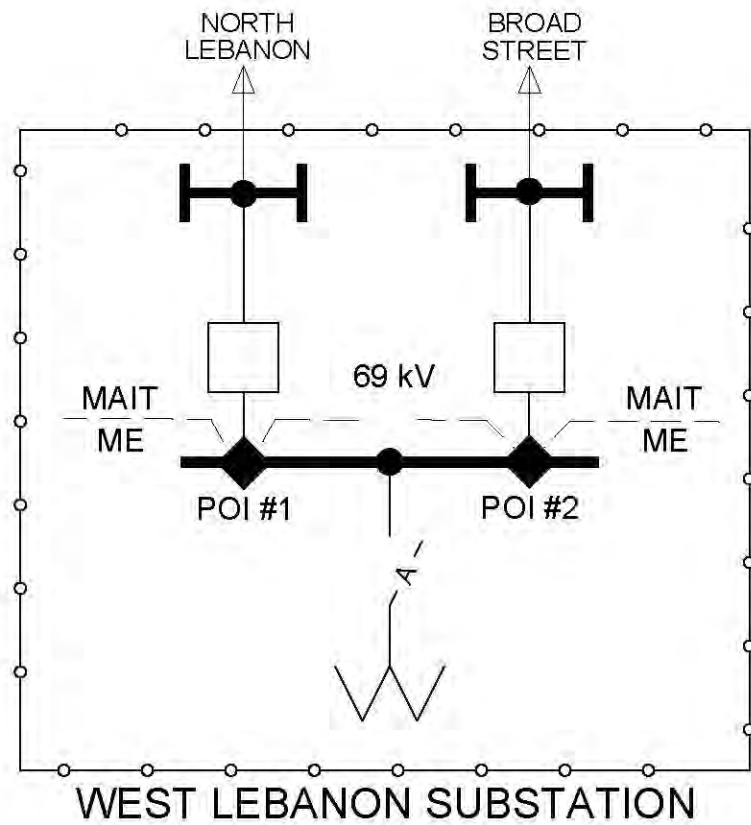
OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1: LOCATED AT DEAD-END.

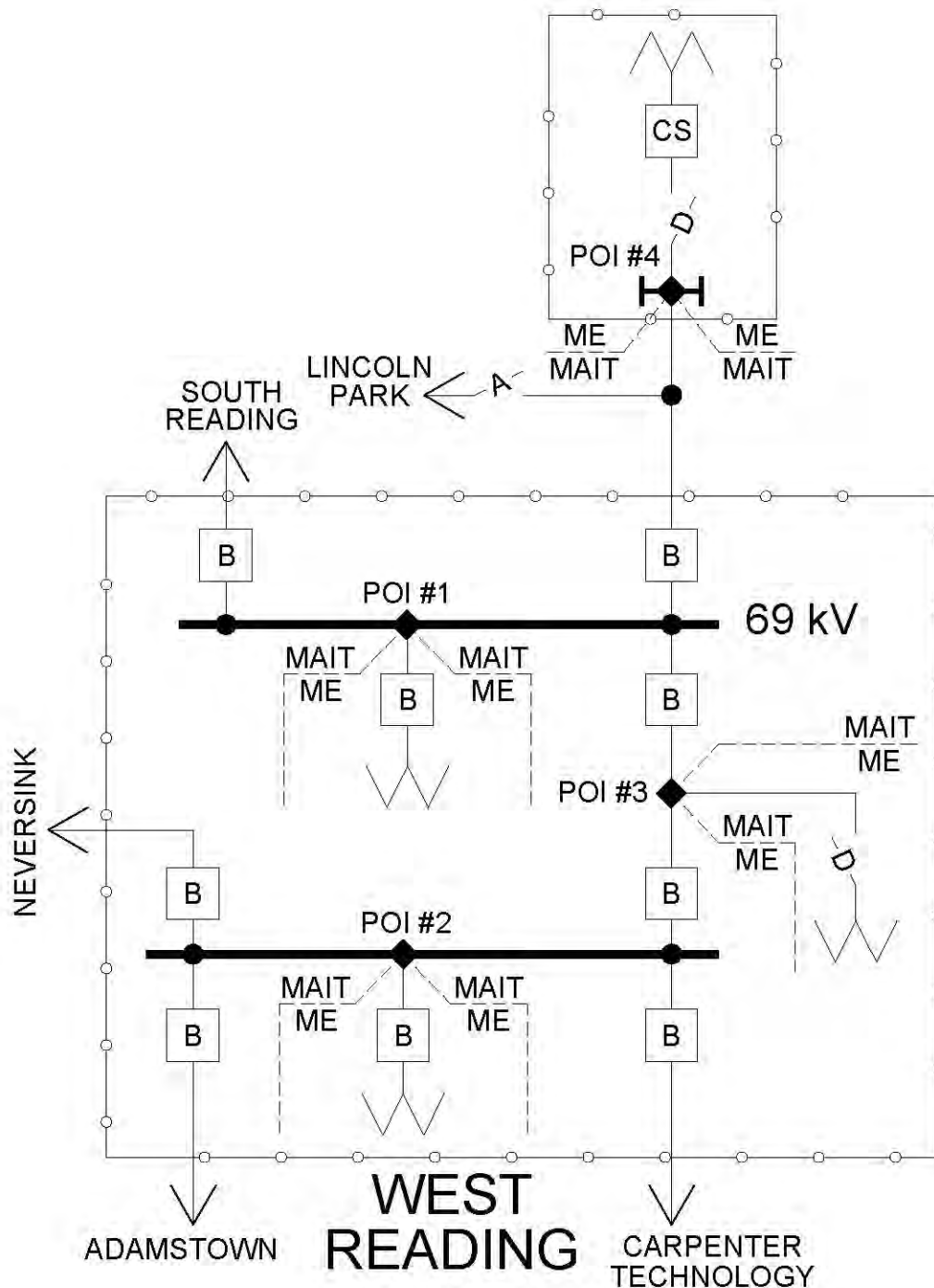
POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP.



◆ = **POI #1 & POI #2**, LOCATED AT METROPOLITAN EDISON (ME) OWNED 69 kV SUBSTATION BUS, WHERE MID-ATLANTIC INTERSTATE TRANSMISSION (MAIT) OWNED TRANSMISSION LINE TERMINATES

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



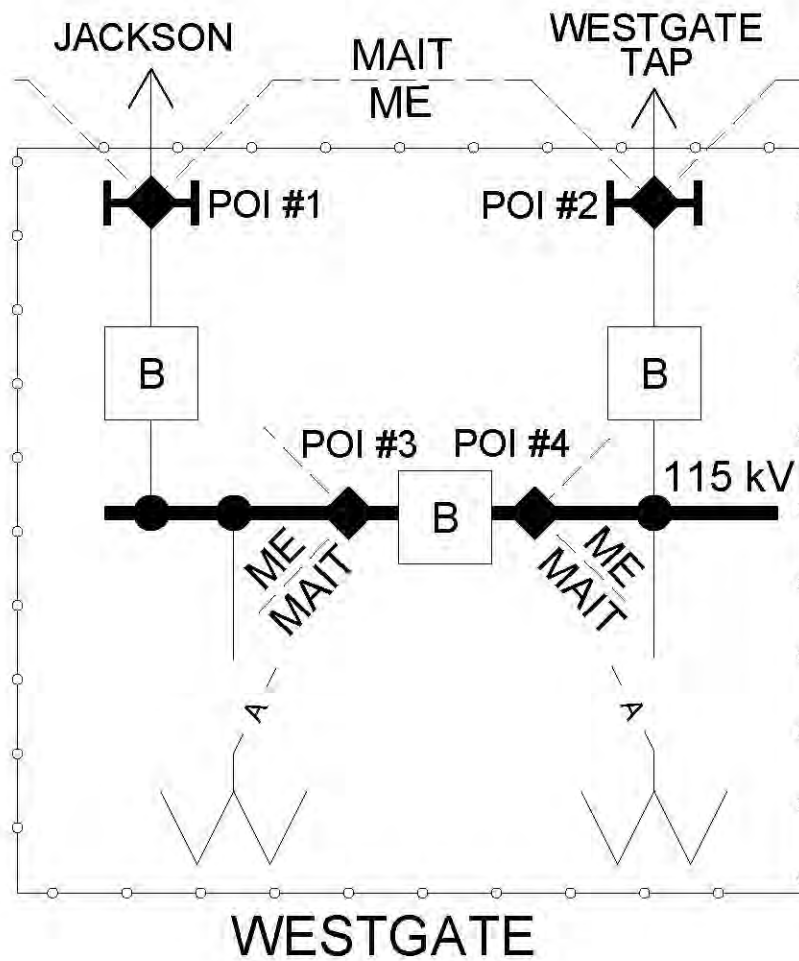
POI #1 LOCATED AT BUS TAP FOR N67 TR CIRCUIT.

POI #2 LOCATED AT BUS TAP FOR N68 TR CIRCUIT.

POI #3 LOCATED AT BUS TAP FOR N65 TR CIRCUIT.

POI #4 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED, OPERATED, AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.



POI #1 LOCATED AT DEAD-END.

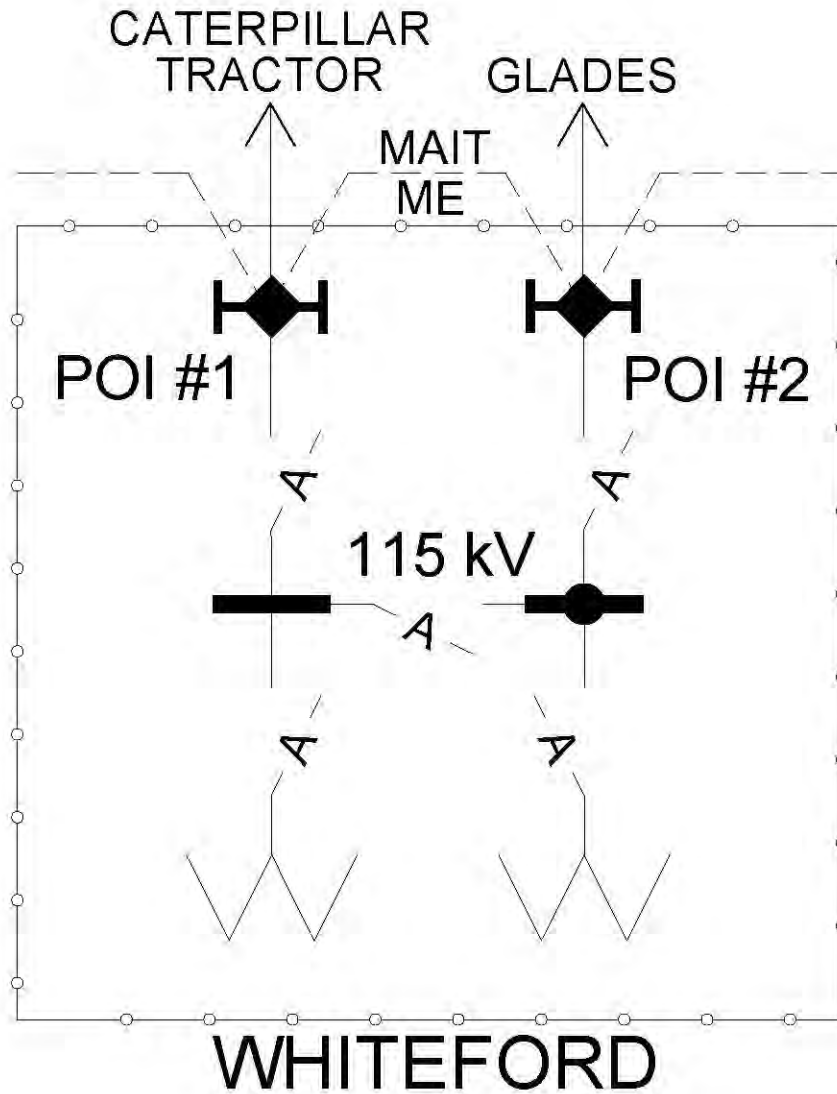
POI #2 LOCATED AT DEAD-END.

POI #3 LOCATED ON BUS AT TIE BREAKER

POI #4 LOCATED ON BUS AT TIE BREAKER

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

<b>FirstEnergy</b> Energy Delivery Technical Services.		<b>TITLE</b> MAIT-ME INTERCONNECTIONS FOR WESTGATE SUBSTATION	
BY: RJR	DATE: 8-27-2020	AGREEMENT	DOC. ID
APP:	ISSUE: Final	MAIT-ME ISA	ME-239-93-01
			REV. 2

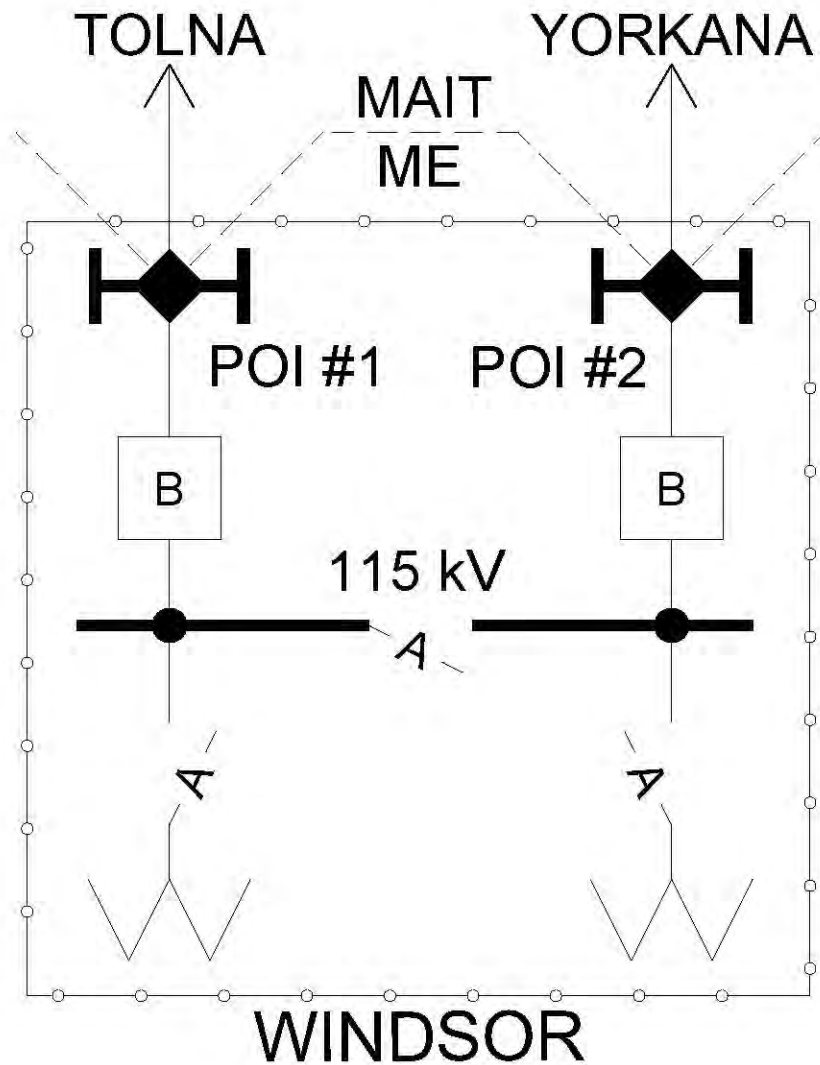


POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

Old Diagram - to be removed



◆ = POI #1 LOCATED AT DEAD-END.

POI #2 LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

BY: AMF DATE: 10/10/2016

APP: LAP ISSUE: Final

TITLE

**MAIT-ME INTERCONNECTIONS AT WINDSOR SUBSTATION**

AGREEMENT

**MAIT-ME ISA**

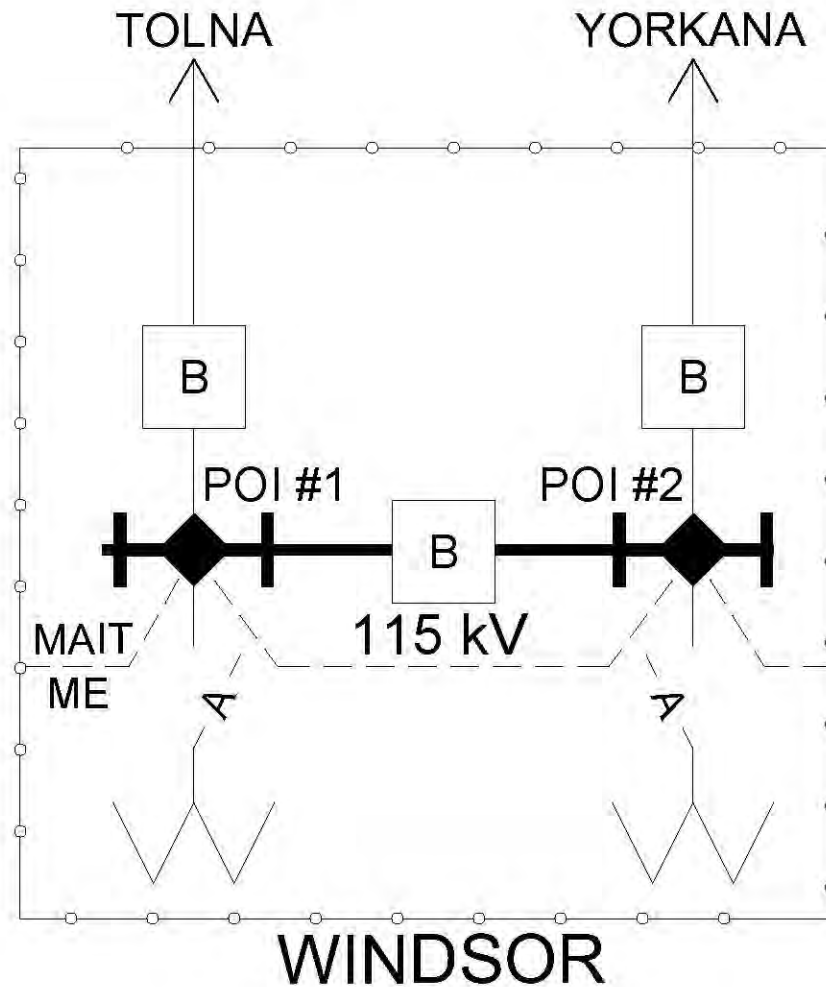
DOC. ID

**ME-243-93-01**

REV.

**1**

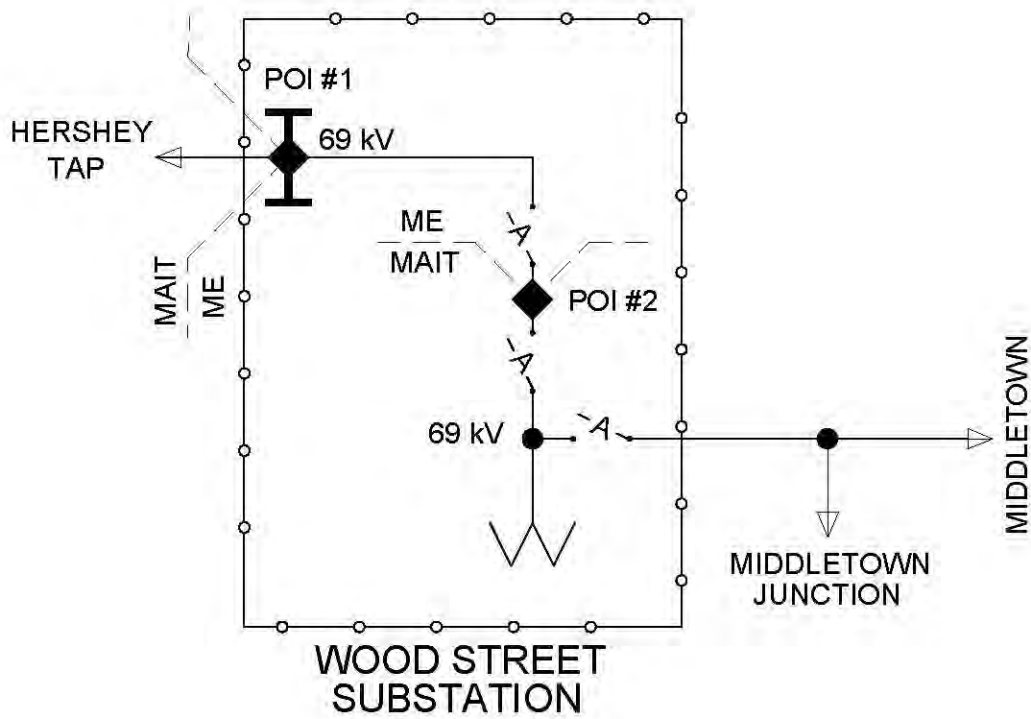
## Revised Diagram



◆ = POI #1 LOCATED AT 69 KV BUS TAP FOR NO. 3 TR CKT  
 POI #2 LOCATED AT 69 KV BUS TAP FOR NO. 4 TR CKT

OPERATIONAL METERING WILL BE OWNED OPERATED  
 AND MAINTAINED BY THE PARTY OWNING THE  
 METERING AND WILL BE PROVIDED TO RTO ICCP

<div><div><div>FirstEnergy<sup>®</sup></div><div>Energy Delivery Technical Services</div></div></div>		TITLE MAIT-ME INTERCONNECTIONS AT WINDSOR SUBSTATION		
BY: RJR	DATE: 7-27-2022	AGREEMENT MAIT-ME ISA		DOC. ID ME-243-93-01
APP: LAP	ISSUE: Final			REV. 2



◆ = POI #1: LOCATED AT MET-ED (ME) OWNED 69 kV SUBSTATION DEAD-END STRUCTURE.

POI #2: LOCATED AT MET-ED (ME) OWNED 69 kV SUBSTATION BUS, WHERE MAIT OWNED LINE SWITCHING DEVICE TERMINATES.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

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Energy Delivery Technical Services

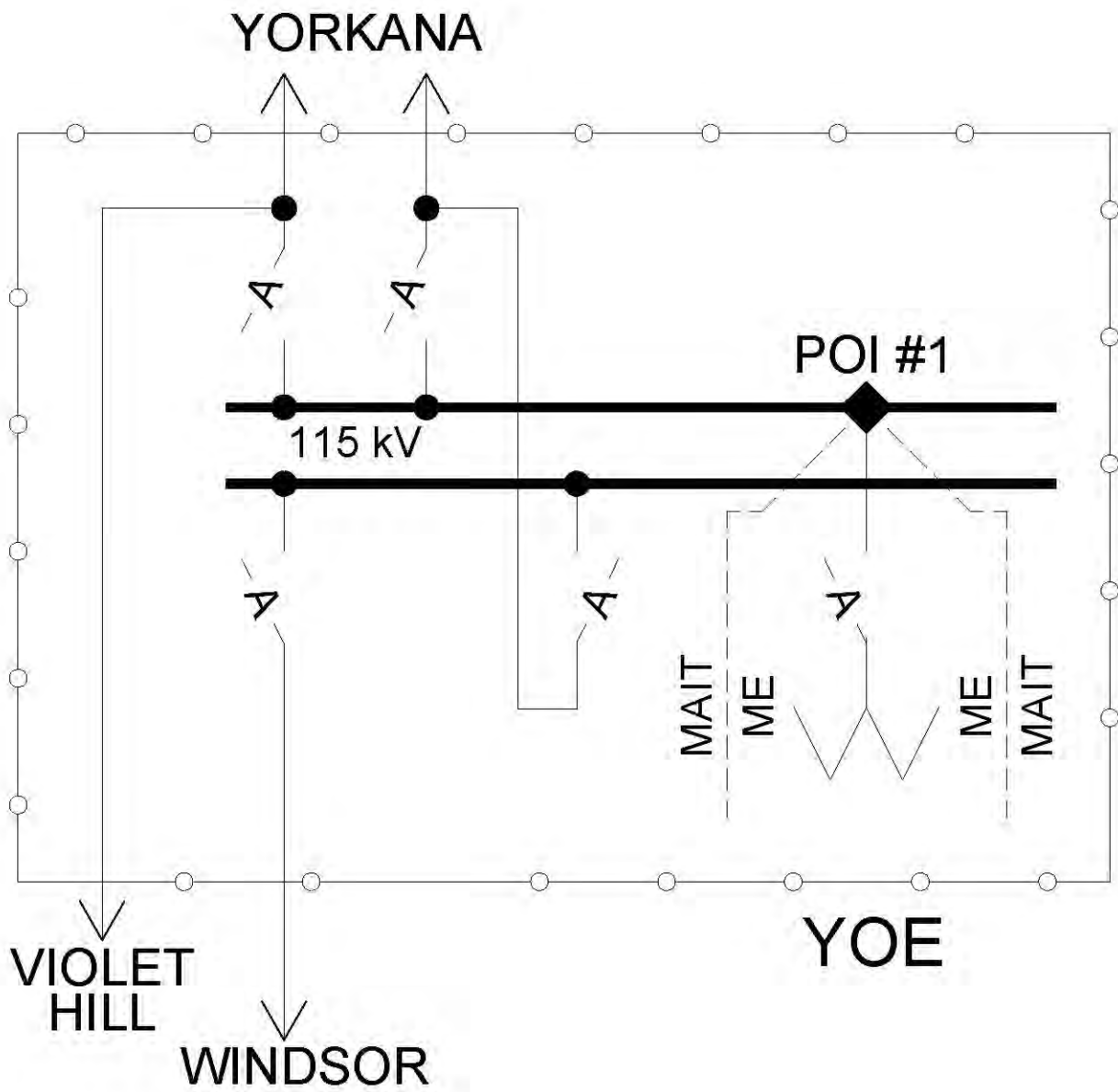
BY: RNP / JLM	DATE: 008/03/2018
APP: AMF	ISSUE: Final

TITLE  
**MAIT-ME INTERCONNECTIONS FOR WOOD STREET SUBSTATION**

AGREEMENT  
**MAIT-ME ISA**

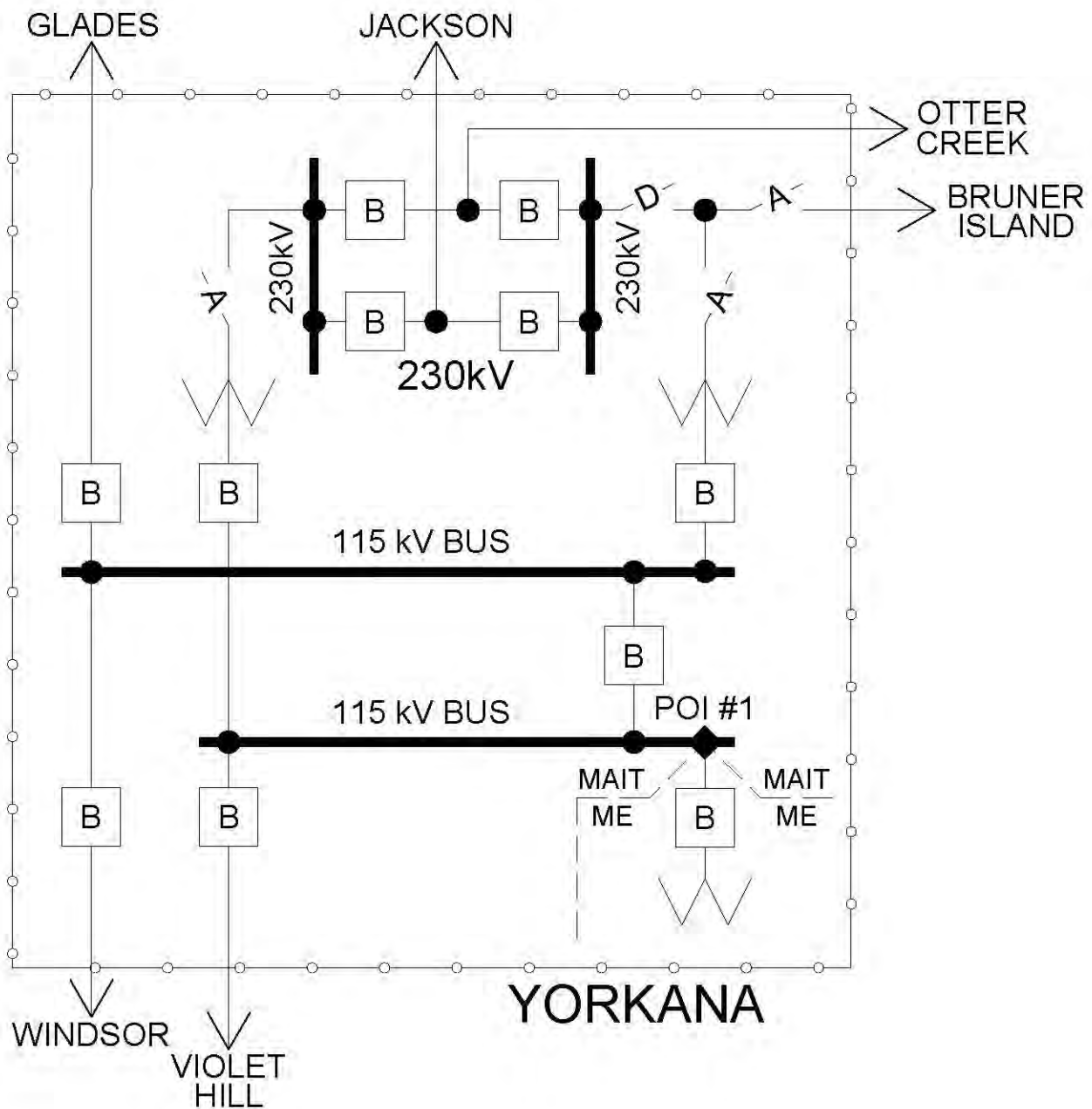
DOC. ID  
**ME-244-93-01**

REV.  
**2**



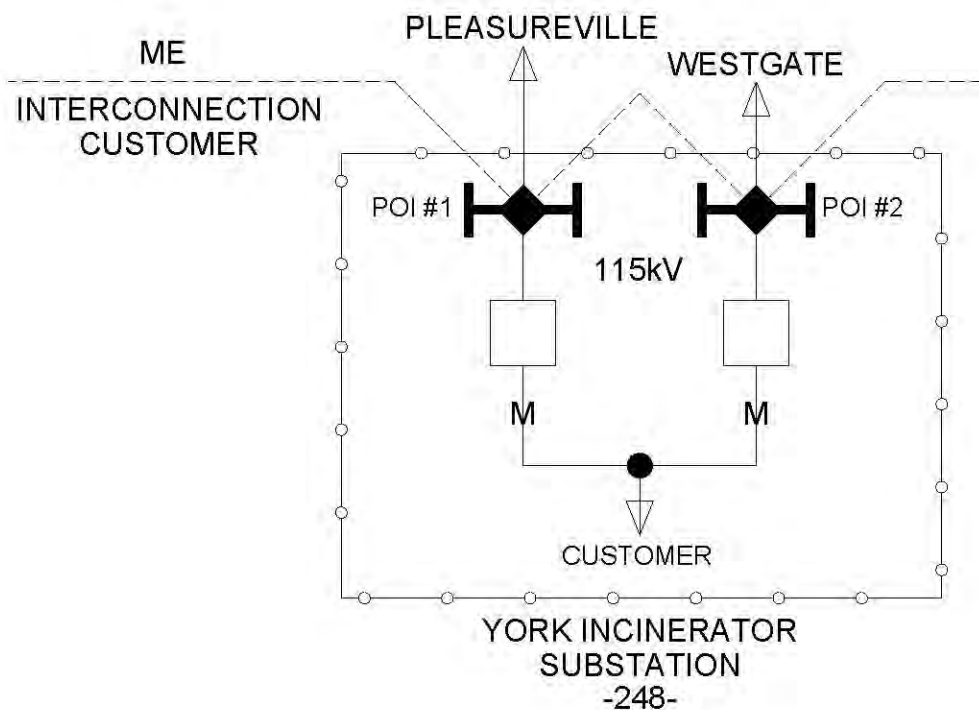
POI #1: LOCATED AT BUS TAP FOR No1 TR CIRCUIT

OPERATIONAL METERING WILL BE OWNED OPERATED  
AND MAINTAINED BY THE PARTY OWNING THE  
METERING AND WILL BE PROVIDED TO RTO ICCP



POI #1 LOCATED AT 115KV BUS 8 TAP FOR No2 TR CIRCUIT.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP



◆ = POI #1 & POI #2, LOCATED AT INTERCONNECTION CUSTOMER'S SUBSTATION DEAD-END STRUCTURE, WHERE MET-ED (ME) LINES TERMINATE.

M = REVENUE METERING OWNED, MAINTAINED AND OPERATED BY MET-ED (ME).

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP

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Energy Delivery Technical Services

BY: AMF / JLM DATE: 8/6/2018

APP: LAP ISSUE: FINAL

TITLE

ME INTERCONNECTION AT YORK INCINERATOR SUBSTATION

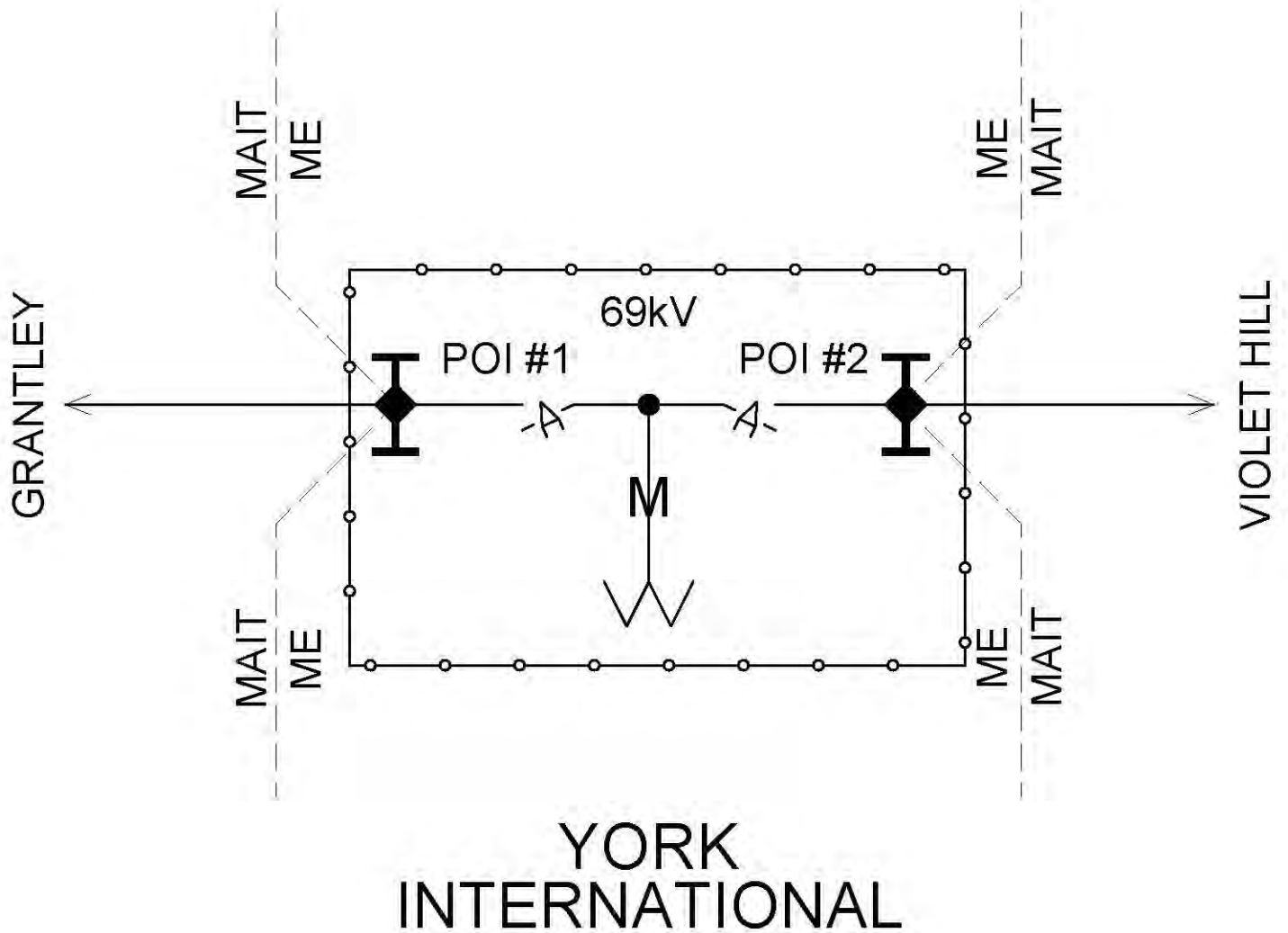
AGREEMENT

DOC. ID

REV.

ME-248-93-01

2



# YORK INTERNATIONAL

◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

M = REVENUE METERING OWNED, MAINTAINED AND OPERATED BY METED.

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Energy Delivery Technical Services

## MAIT-ME INTERCONNECTIONS FOR YORK INTERNATIONAL SUBSTATION

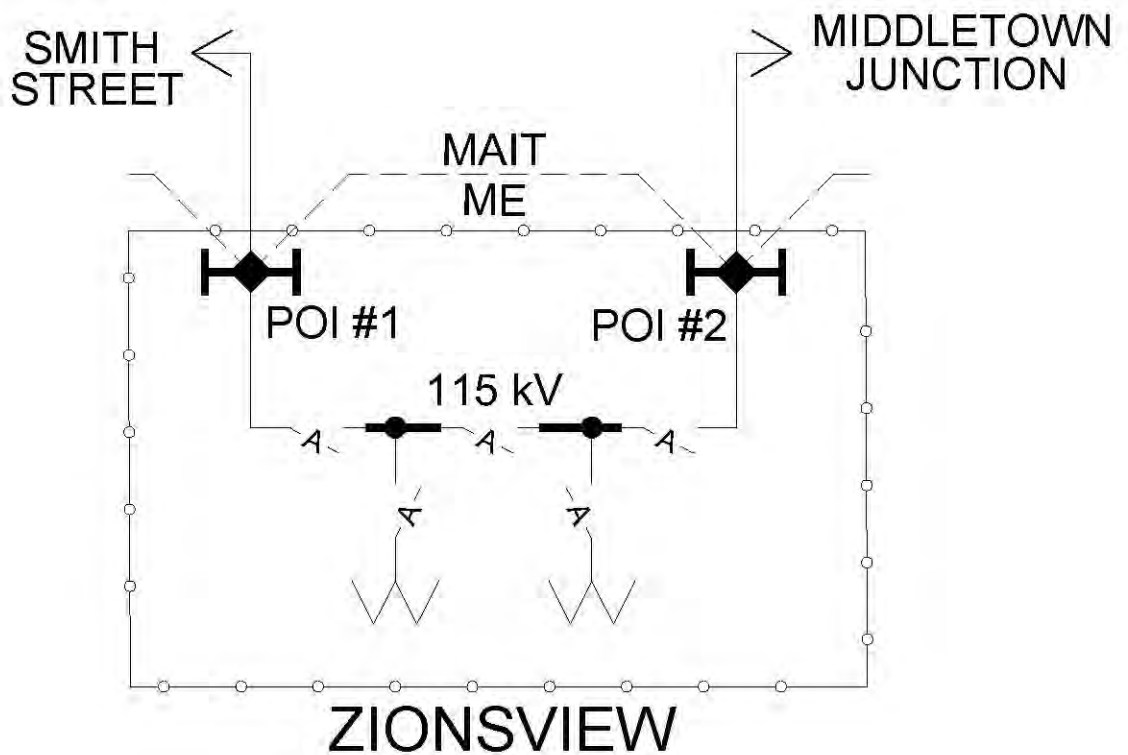
BY: RNP  
APP: AMF

DATE: 10/7/16  
ISSUE: FINAL

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-2105-93-01

REV.  
-



◆ = POI #1: LOCATED AT DEAD-END.

POI #2: LOCATED AT DEAD-END.

OPERATIONAL METERING WILL BE OWNED OPERATED AND MAINTAINED BY THE PARTY OWNING THE METERING AND WILL BE PROVIDED TO RTO ICCP.

**FirstEnergy**

Energy Delivery Technical Services

## MAIT-ME INTERCONNECTIONS FOR ZIONSVIEW SUBSTATION

BY: RNP  
APP: AMF

DATE: 10/10/2016  
ISSUE: Final

AGREEMENT  
MAIT-ME ISA

DOC. ID  
ME-250-93-01

REV.  
1

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute and attest this Agreement, on their respective behalf, as of this 10th day of August 2022.

  
\_\_\_\_\_  
Signature

Gregory F. Hussing  
Director-FERC & RTO Tech Supt  
MID-ATLANTIC INTERSTATE  
COMPANY TRANSMISSION, LLC  
By: FirstEnergy Transmission, LLC  
its sole member

  
\_\_\_\_\_  
Signature

Thomas R. Pryatel  
Director, Distribution Engineering Support  
METROPOLITAN EDISON

The signature below of the authorized representative of PJM Interconnection, L.L.C. is for the limited purpose of acknowledging that a representative of PJM has read this Agreement as of September 8, 2022.

PJM INTERCONNECTION, L.L.C.

By: David W. Souder  
(Signature)

Name: David W. Souder  
(Print)

Title: Executive Director, System Planning