

ELECTRIC GENERATION SUPPLIER COORDINATION TARIFF

ISSUED: September 30, 2025 EFFECTIVE: December 1, 2025

CHRISTINE M. MARTIN, PRESIDENT
827 Hausman Road
Allentown, PA 18104

NOTICE

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PPL Electric Utilities Corporation

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS

Active Load Management – The process for arranging to have firm load become interruptible in accordance with criteria established by the PJM OI.

Appropriate Similar Day – Hourly forecasted load comparable based on weekday, month, season, and weather.

Bad Credit - Insolvency (liabilities exceeding assets or generally failing to pay debts as they become due, as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data) or failure to pay Company invoices when they become due on two (2) or more occasions within the last twelve (12) billing cycles.

Basic Electric Supply – Energy (including renewable energy) and renewable energy or alternative energy credits (RECs/AECs) procured by an EGS, provided that the RECs/AECs are bundled with the associated delivered energy. For residential Customers, Basic Electric Supply does not include early contract cancellation fees, late fees, or security deposits imposed by an EGS.

Company – PPL Electric Utilities Corporation.

Competition Act – The Electricity Generation Customer Choice and Competition Act, 66 Pa.C.S. § 2801, et seq.

Competitive Energy Supply – Unbundled electric energy, capacity, transmission, and ancillary services provided by an Electric Generation Supplier.

Competitive Retail Electric Service – Retail electric generation, aggregation, power marketing, and/or power brokerage services supplied to Customers of the Company by an EGS.

Consolidated EDC Billing – When the EDC bills both the EDC and EGS charges by issuing a single bill to a Customer.

Coordination Activities – All activities related to the provision of Coordination Services.

Coordination Agreement – An agreement between the Company and an EGS that arranges for the provision of Coordination Services. The form Coordination Agreement is provided in the Individual Coordination Agreement Rider.

Coordination Obligations – All obligations identified in this Tariff relating to the provision of Coordination Services.

Coordination Services – Those services that permit the type of interface and coordination between EGSs and the Company in connection with the delivery of Competitive Energy Supply to serve Customers located within the Company's service territory including, but not limited to, provision of metering information to PJM. Coordination Services do not include Network Integration Transmission Service and ancillary services which are offered under the PJM Tariff.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (CONTINUED)

Coordination Services Charges – All charges stated in the charges section of this Tariff that are billed by the Company for Coordination Services performed hereunder.

Coordinated Supplier – An Electric Generation Supplier that has appointed a Scheduling Coordinator as its designated agent for the purpose of submitting energy schedules to the PJM OI.

Creditworthy – A creditworthy EGS pays the Company's charges as and when due and otherwise complies with the Rules and Regulations of this Tariff or the PaPUC. To determine whether an EGS is creditworthy, the Company will evaluate the EGS's record of paying Company charges and may also take into consideration the EGS's credit history.

Customer – Any person, partnership, association, or corporation receiving Competitive Energy Supply from an Electric Generation Supplier in accordance with the Competition Act.

Default Service – Service provided pursuant to a Default Service Program to a Default Service Customer.

Default Service Customer – A delivery service Customer not receiving service from an EGS.

Direct Access – The term shall have the meaning set forth in the Competition Act.

EDC Tariff - The Company's Electric Service Tariff, denominated Electric Pa. P.U.C. No. 202.

Electric Distribution Company or "EDC" – The term shall have the meaning set forth in the Competition Act.

Electric Generation Supplier or "EGS" – Any person, corporation or other entity that has received a certification from the Commission that it is eligible and licensed to supply electric energy, capacity, transmission and ancillary services to Customers in the Company's service territory under and pursuant to the Competition Act.

EGS Representative – Any officer, director, employee, consultant, contractor, or other agent or representative of an EGS in connection with the EGS's activity solely as an EGS.

Electronic Data Exchange Working Group ("EDEWG") – Commission group developing standardized formats and methodology for exchanging information electronically within the Pennsylvania deregulated electric market.

Electronic Data Interchange ("EDI") – Guidelines that represent the standard electronic communication method for exchanging data between an EDC and an EGS.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (CONTINUED)

FERC – The Federal Energy Regulatory Commission.

Hourly or Sub-Hourly Metering Equipment – Electric metering equipment that supplies hourly or sub-hourly data of Customer consumption.

Interest Index – An annual interest rate determined by the average of 1-Year Treasury Bills for September, October and November of the previous year.

Load Bus – As used in this Tariff, shall have the same meaning ascribed to the term in the PJM Tariff.

Load Serving Entity or "LSE" – An entity that has been granted the authority or has an obligation pursuant to applicable law, regulation or franchise to sell electric energy to end- users located within the PJM Control Area as that term is defined by the PJM Tariff.

Locational Marginal Price or "LMP" – The marginal price for energy at the location where the energy is delivered or received as specified in the PJM Tariff.

Market Participant – The term has the same meaning as set forth in the PJM Tariff.

Meter Read Date – The date on which the Company schedules a meter to be read for purposes of producing a Customer bill in accordance with the regularly scheduled billing cycles of the Company, as may be modified from time to time.

Month – A month under this Tariff means 1/12 of a year, or the period of approximately 30 days between two regular consecutive readings of the Company's meter or meters installed on the Customer's premises.

Network Integration Transmission Service – Network Integration Transmission Service as set forth in the PJM Open Access Transmission Tariff and any direct Transmission Owner charged expense.

North American Energy Industry Standards Board ("NAESB", formerly known as the Gas Industry Standards Board, "GISB") – The Board which sets standards associated with the electronic method of communication for data transfer that allows information to be sent and received electronically using the Internet. This method must meet the following minimum criteria:

- Security and/or encryption of transactions and Customer information.
- Proof of transmission and receipt.
- Positive identity of sender and recipient (non-repudiation).
- · Reliability.
- Data and file integrity.
- Network performance and availability.
- Recoverability and archiving of data.

PaPUC or Commission - The Pennsylvania Public Utility Commission.

PJM – The regional transmission organization operated by PJM Interconnection, L.L.C., or its Successor.

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (CONTINUED)

PJM Control Area – The term has the same meaning as set forth in the PJM Tariff.

PJM eScheduler System – Software program administered by the PJM OI through which energy load schedules may be submitted.

PJM OI – The PJM Office of Interconnection, the system operator for the PJM Control Area.

PJM Tariff – The PJM Open Access Transmission Tariff, including schedules and exhibits.

Rate Ready – When an EGS that employs Consolidated EDC Billing provides an EDC with EGS rate information that the EDC uses to calculate the Customer's EGS charges to be billed.

Scheduling Coordinator – An entity that performs one or more of an EGS's Coordination Obligations.

Tangible Net Worth – Total assets less intangible assets and total liability. Intangible assets include benefits such as goodwill, patents, copyrights, and trademarks.

Tariff – This Electric Generation Supplier Coordination Tariff.

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RULES AND REGULATIONS

THE TARIFF

- 1.1 Filing And Posting. A copy of this Tariff, which comprises the Charges, Rules and Regulations and Riders under which the Company will provide Coordination Services to EGSs, is on file with the Commission and is posted and open to inspection at the offices of the Company.
- 1.2 Revisions. This Tariff may be revised, amended, supplemented or otherwise changed from time to time in accordance with the Pennsylvania Public Utility Code, and such changes, when effective, shall have the same force as the present Tariff.
- 1.3 Application. The Tariff provisions apply to all EGSs providing Competitive Energy Supply to Customers located in the Company's service territory and with whom the Company has executed a Coordination Agreement as required herein. The obligations and charges herein shall apply to anyone providing or receiving service unlawfully or to any unauthorized or fraudulent provision or receipt of Coordination Services in addition to any other remedies available to the Company.
- 1.4 Rules And Regulations. The Rules and Regulations, filed as part of this Tariff, are a part of every Coordination Agreement entered into by the Company pursuant to this Tariff and govern all Coordination Activities.
- 1.5 Statement By Agents. No Company representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto or inconsistent therewith.

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RULES AND REGULATIONS

SCOPE AND PURPOSE OF TARIFF

- 2.1 Scope And Purpose Of Tariff. This Tariff sets forth the basic requirements for interactions and coordination between the Company as the EDC and EGSs necessary for ensuring the delivery of Competitive Energy Supply from EGSs to their Customers.
- 2.2 Applicability of Terms to Scheduling Coordinators. As used in this Tariff, the term "EGS" shall apply equally to a Scheduling Coordinator for an EGS for the responsibilities and rights properly assigned to that Scheduling Coordinator by the EGS.
- 2.3 FERC Jurisdictional Matters. The inclusion of FERC-jurisdictional matters within the scope of the Tariff is intended solely for informational purposes and is not intended to accord any jurisdictional authority over such matters to the PaPUC. Furthermore, to the extent that anything stated herein is found by FERC to conflict with or to be inconsistent with any provision of the Federal Power Act ("FPA"), as amended, or any rule, regulation, order or determination of FERC under FPA, then such FERC rule, regulation, order or determination of the FERC shall control. To the extent required under any provision of the FPA, or any rule, regulation, order or determination of FERC under the FPA, the Company shall endeavor to secure, from time to time, all necessary orders, approvals, and determinations from FERC necessary to implement this Tariff.

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RULES AND REGULATIONS

COMMENCEMENT OF EDC/EGS COORDINATION

- 3.1 Registration for Coordination Services. An EGS seeking to obtain Coordination Services hereunder must deliver to the Company a completed registration, consisting of the following:
 - (a) a fully executed Coordination Agreement by a duly authorized representative of the EGS;
 - (b) a service agreement for Network Integration Transmission Service under the PJM Tariff, fully executed by a duly authorized representative of the EGS;
 - (c) a Market Participant Agreement as defined under the PJM Tariff, fully executed by a duly authorized representative of the EGS;
 - (d) a copy of the EGS's license issued by the PaPUC to provide Competitive Retail Electric Service to the Company's retail Customers;
 - (e) a fully completed credit history form;
 - (f) for EGSs that use Consolidated EDC Billing, a copy of the EGS's rate schedule must be provided to the Company. When an EGS requests the implementation of "Standard Rates" on or after registration, or revisions to existing Standard rate schedules, the Company will implement the requested EGS rate schedule(s) within 14 calendar days. Standard Rates include fixed cents per kWh rates, starting from \$0.0500 through \$0.1199 per kWh in \$0.0001 increments, and up to four decimal place precision. A "percent off" of shopping rates would be available from 1% through 50% off the Price to Compare in one-half percent increments. An EGS will be limited to no more than 200 discrete Rate Ready rates per calendar quarter. Additionally, any rate design other than the one specified in Rule 12.1 may delay power flow to a Customer billed under Consolidated EDC Billing;
 - (g) if an EGS will utilize Sections 6 through 9 of this tariff, written evidence that the EGS is a signatory to the Operating Agreement and Reliability Assurance Agreement of the PJM Interconnection, L.L.C., or its successors;
 - (h) a completed Supplier Communication Details form (available on the Company's website);
 - (i) a completed W-9 form;
 - (j) banking information (Bank Name, Routing Number, and Account Number) provided on EGS letterhead with a signature; and
 - (k) the EGS's Pennsylvania sales tax identification number.
- 3.2 Incomplete Registrations. In the event the EGS submits an incomplete registration application, the Company shall provide written notice to the EGS of the application's deficiencies within ten (10) business days after the date of service of the application, as determined under 52 Pa. Code § 1.56,. The Company will not process an incomplete application until the EGS corrects the deficiencies and delivers a completed application to the Company.

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COMMENCEMENT OF EDC/EGS COORDINATION (CONTINUED)

- 3.3 Credit Check. A registration for Coordination Services shall constitute authorization to the Company to conduct a background credit check on the EGS.
- 3.4 Processing of Registrations. The Company shall complete the processing of each registration for Coordination Services within ten (10) business days after the date of service of the completed registration, as determined under 52 Pa. Code § 1.56,. The Company shall approve all completed registrations unless grounds for rejecting the registration exist, as defined below.
- 3.5 Grounds for Rejecting Registration. The Company may reject any registration for Coordination Services on any of the following grounds:
 - (a) the EGS has undisputed outstanding debts to the Company arising from its previous receipt of Coordination Services from the Company under this Tariff;
 - (b) the EGS has failed to comply with the payment and billing requirements specified in Rule 12 of the Tariff; or
 - (c) the Company has provided written notice to the EGS that a registration is deficient, and the EGS has failed to submit a completed registration within thirty (30) calendar days of deficiency notification.

The Company may also petition the PaPUC to reject the registration of an EGS with Bad Credit as to PaPUC jurisdictional transactions. The Company need not provide Coordination Services to the EGS pending the PaPUC's review of said Petition unless the EGS has provided security to the Company as provided for in Rule 12.5. The EGS must comply with all applicable requirements of the PJM Tariff in order for its registration to be accepted as complete.

- 3.6 Offer of Conditional Acceptance of Registration. Where grounds for rejection of a registration exist due to an EGS's outstanding and undisputed debts arising from its previous receipt of Coordination Services from the Company under the Tariff, the Company may offer the affected EGS a conditional acceptance if the EGS pays such debts before it receives Coordination Services. If the EGS rejects the Company's offer of conditional acceptance under this Rule or if the EGS does not act upon the Company's offer of conditional acceptance within thirty (30) calendar days following the offer, then the EGS's registration for Coordination Services will be deemed rejected.
- 3.7 Rejection of Registration. Upon rejection of any registration, the Company shall provide the affected EGS with written notice of rejection within the ten (10) days of date of service of the registration (as determined consistently with the provisions of 52 Pa. Code § 1.56) or the date of the end of the thirty (30) day period for corrections of deficiencies or conditional acceptance, and shall state the basis for its rejection.
- 3.8 Approval of Registration. Upon its approval of a registration for Coordination Services, the Company shall execute the Coordination Agreement tendered by the registrant and shall provide one copy to the EGS and maintain a copy for its own records.

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COMMENCEMENT OF EDC/EGS COORDINATION (CONTINUED)

- 3.9 Identification Numbers. Upon its approval of a registration for Coordination Services, the Company will assign to the EGS a supplier identification number to be used in subsequent electronic information exchange between the EGS and the Company. This number shall be consistent with the EGS's Dunn & Bradstreet Business number. In addition, the Company may also assign identification numbers to the EGS that may be required by PJM in connection with the submission and/or confirmation of load schedules for serving load in the Company's service territory.
- 3.10 Commencement of Coordination Services. Coordination Services shall commence within fifteen (15) days after the Company's approval of an EGS's registration for Coordination Services provided that all of the information necessary for the Company to provide Coordination Services has been provided to the Company and any conditions established under Rule 3.6 have been satisfied by the EGS.

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RULES AND REGULATIONS

4. COORDINATION OBLIGATIONS

- 4.1 Provision of Coordination Services. The Company shall provide all Coordination Services, as provided herein, necessary for the delivery of an EGS's Competitive Energy Supply to serve Customers located within the Company's service territory.
- 4.2 Timeliness and Due Diligence. EGSs shall exercise due diligence in meeting their obligations and deadlines under this Tariff so as to facilitate Direct Access.
- 4.3 Duty of Cooperation. The Company and each EGS will cooperate in order to ensure delivery of Competitive Energy Supply to Customers as provided for by this Tariff, the EDC Tariff, the PJM Tariff, and the Competition Act.
- 4.4 State Licensing. An EGS must have and maintain in good standing a license from the PaPUC as an authorized EGS. The EGS shall notify the Company within three (3) business days of any amendment, revocation, termination or other change in its License applicable to the Company's service territory.
- 4.5 Energy, Capacity, and AEPS Procurement. An EGS is responsible for all necessary arrangements for supply and delivery of electric energy and capacity in a quantity sufficient to serve its own Customers under the PJM Tariff and to also satisfy AEPS obligations associated with its supply.
- 4.6 Transmission Services and Obligations. An EGS is responsible for arranging, procuring, taking and paying for those services provided by PJM that are necessary for the delivery of Competitive Energy Supply to its Customers pursuant to the PJM Tariff and this Tariff. Failure to do so will result in a suspension of the EGS's registration until resumption of such services by the EGS occurs.
- 4.7 Energy Scheduling. An EGS must make all necessary arrangements for scheduling the delivery of energy with PJM.
- 4.8 Reliability Requirements. An EGS shall satisfy those reliability requirements issued by the PaPUC, PJM, or any other governing reliability council with authority over the EGS.
- 4.9 Determination of Load and Location. The Company and EGS shall coordinate with the PJM OI to determine the magnitude and location of the EGS's actual or projected load, as required by the PJM OI, for the purpose of calculating a Network Integration Transmission Service Reservation, an installed capacity obligation, or other requirements under the PJM Tariff.
- 4.10 Supply of Data. An EGS and the Company shall supply to each other all data, materials or other information specified in this Tariff, or otherwise reasonably required by the EGS or Company in connection with the provision of Coordination Services, in a thorough and timely manner.

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COORDINATION OBLIGATIONS (CONTINUED)

- 4.11 Communication Requirements. An EGS must be equipped with the following communications capabilities:
 - Internet electronic mail (e-mail), including the capability to receive ASCII file attachments;
 - Internet browser capable of access to the PPL Electric web-site and file uploads and downloads:
 - Internet EDI peer-to-peer communication with push and pull capability, and
 - NAESB standards which is the preferred method of communication (EDI), as determined by the Electronic Data Exchange Working Group (EDEWG) and Pa PUC Docket No. M-00960890.F0015.
- 4.12 Record Retention. An EGS and the Company shall comply with all applicable laws and PaPUC rules and regulations for record retention, including but not limited to those Rules of Chapter 56 of the PaPUC's regulations.
- 4.13 Payment Obligation. The Company's provision of Coordination Services to an EGS is contingent upon the EGS's payment of all charges provided for in this Tariff and the PJM Tariff.
- 4.14 Credit Requirements

The Company will apply, on a non-discriminatory and consistent basis, reasonable financial standards to assess and examine an EGS's Creditworthiness. These standards will take into consideration the scope of operations of each EGS and the level of risk to the Company. This determination will be aided by appropriate data concerning the EGS, including load data or reasonable estimates thereof, where applicable.

The Company requires an initial credit amount of \$250,000 and shall adjust the amount required commensurate with the financial risks placed on the Company by an EGS, including recognition of an EGS's performance. An EGS shall satisfy its Creditworthiness requirement and receive an unsecured credit limit which will be a maximum of 5% of an EGS's Tangible Net Worth by demonstrating that it has, and maintains, investment grade long-term bond ratings from any two of the following four rating agencies:

AGENCY	SENIOR SECURITIES RATING (BONDS)				
Standard & Poor's	BBB- or higher				
Moody's Investors' Services	Baa3 or higher				
Fitch IBCA	BBB- or higher				
Duff & Phelps Credit Rating Company	BBB- or higher				

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COORDINATION OBLIGATIONS (CONTINUED)

The EGS will provide the Company with its or its parent's most recent independently-audited financial statements (if applicable) and its or its parent's most recent Form 10-K and Form 10-Q (if applicable).

The Company shall make reasonable alternative credit arrangements with an EGS that is unable to meet the aforementioned criteria and with those EGSs whose credit requirements exceed their allowed unsecured credit limit. The EGS may choose from any of the following credit arrangements in a format acceptable to the Company: an irrevocable Letter of Credit; a cash deposit established with the Company; including the Company as a beneficiary; or other mutually agreeable security or arrangement. The alternate credit arrangements may be provided by a party other than the EGS, including one or more ultimate Customers. The fact that an irrevocable Letter of Credit or Cash Deposit is provided by a party other than the EGS shall not be a factor in the determination of the reasonableness of any alternative credit arrangement, as long as such party and the related credit arrangements meet the Company's standard credit requirements.

4.15 Data Exchange.

- (a) An EGS shall implement NAESB standards which is the preferred method of communication (EDI), as determined by the EDEWG and PaPUC Docket No. M-00960890F.0015. NAESB standards must meet the minimum criteria of, and be endorsed by, the EDEWG. An EGS shall have appropriate software for access to the Company's Internet site for file viewing, uploads and downloads.
- (b) The Company shall make available to an EGS, on a daily basis, the following information regarding that EGS's Customers in electronic files available on the PPL Electric supplier website:
 - (i) PPL Electric Account Number
 - (ii) Billing Route
 - (iii) Customer Name
 - (iv) Service Address
 - (v) Service City
 - (vi) Service State Zip
 - (vii) Mailing Address
 - (viii) Mailing City
 - (ix) Mailing State Zip
 - (x) Contact Name (applicable to industrial and large commercial Customers only)
 - (xi) Contact Address (applicable to industrial and large commercial Customers only)
 - (xii) Contact City, State, Zip (applicable to industrial and large commercial Customers only)
 - (xiii) Unlisted Telephone Number Code
 - (xiv) Telephone Number
 - (xv) Rate Class
 - (xvi) Rate Class Load Profile and Class Strata (if any)
 - (xvii) Registered Peak Demand
 - (xviii) Load Factor
 - (xix) Annual kWh
 - (xx) Meter Use Code
 - (xxi) Delivery Date

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COORDINATION OBLIGATIONS (CONTINUED)

- (xxii) Load Bus
- (xxiii) Whether Customer is on budget billing
- (xxiv) Whether the Customer a special payment agreement.
- (c) An EGS must notify its Customers that by signing up for Competitive Energy Supply with the EGS, the Customer is consenting to the disclosure by the Company to the EGS of certain basic information about the Customer, as listed in Rule 4.15(b). At a minimum, the notice shall inform the Customer that the following information will be disclosed: the Customer's PPL Electric account number, data about meter readings, rate class and electric usage, the Customer's address(es) and telephone number, and whether the Customer is on a budget billing plan or payment arrangement.
- (d) On its supplier website, the Company will maintain copies of the standard file formats it will provide to EGSs containing the data listed in this Rule of this Tariff. The Company will not change the file formats without first providing at least seven (7) days' notice of any such change via Internet electronic mail and posting on its supplier website. The Company will make a good faith effort to provide a greater period of notice when warranted.
- (e) Nothing in this Rule 4.15 shall prohibit the Company from making available to EGSs other electronic data, in formats chosen by the Company. The Company will not change the file formats of the electronic data made available under this Rule 4.15(e) without first providing at least seven (7) days' notice of such change via Internet electronic mail and posting on the supplier website. The Company will make a good faith effort to provide a greater period of notice when warranted.
- 4.16 Code of Conduct. The Codes of Conduct contained in the Company's EDC Tariff are incorporated herein by reference.
- 4.17 Standards of Conduct and Disclosure for Licensed EGSs. Standards of Conduct and Disclosure for Licensed EGSs. The Commission's Standards of Conduct and Disclosure for Licensees are incorporated herein by reference.
- 4.18 Coordination Service Charges. EGSs shall be required to pay the following as part of Coordination Service Charges to facilitate the transfer of data between the Company and EGSs.
- (a) EDI Transaction Fees Each distinct transfer of data through EDI is considered a transaction. PPL Electric incurs a per transaction fee for every EDI transaction. The Company will directly assign EDI Transaction fees to each EGS for their EDI transactions. PPL Electric will charge its actual costs incurred for EDI transaction fees.
- (b) DUNS Testing Fees Coordination Service Charges will include the costs of testing a new Data Universal Numbering System ("DUNS") that the Company needs to set up for each EGS. There are two types of DUNS fees: (1) "Full" testing, which is to test DUNS activity for a new supplier; and (2) "Abbreviated" testing, which is to test DUNS activity for an existing supplier requesting an additional DUNS number. The DUNS fees will be directly assigned to the EGS for each test performed.

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RULES AND REGULATIONS

- DIRECT ACCESS PROCEDURES
- 5.1.3 Eligible Customer List.
 - (a) The following information shall be provided to EGSs about Customers that have not opted out of the release of Customer information:
 - i. PPL Electric Account Number
 - ii. Billing Country Code
 - iii. Customer Name
 - iv. Service Address
 - v. Service City
 - vi. Service State Zip
 - vii. Billing Address
 - viii. Billing City
 - ix. Billing State Zip
 - x. Meter Read Cycle
 - xi. Contact Name (applicable to industrial and large commercial Customers only)
 - xii. Contact Address (applicable to industrial and large commercial Customers only)
 - xiii. Contact City, State, Zip (applicable to industrial and large commercial Customers only)
 - xiv. Rate Class
 - xv. Rate Class Load Profile and Class Strata (if any)
 - xvi. Registered Peak Demand
 - xvii. Load Factor
 - xviii. Annual kWh
 - xix. Meter Use Code
 - xx. Delivery Date
 - xxi. Load Profile Group Indicator
 - xxii. Default Service Indicator
 - xxiii. Interval Meter Indicator
 - xxiv. Capacity and Transmission Obligations (including current and future Capacity and Transmission Peak Load Contributions)
 - xxv. Net Metering Flag
 - xxvi. Tax Status Flag
- 5.2 Interval Meter Data. A licensed EGS is expected to maintain appropriate Customer authorization when requesting historical Interval Meter data. The Interval Meter data will be provided at no cost to an EGS and will be transferred in a standardized format and sent to the EGS via EDI and will include 12 months of data. Alternatively, an EGS may access the data through a secured portion of the Company's supplier website. The EGS will share its records of Customer authorization with the Company upon request and those records shall be subject to audit by the Commission.
- 5.3 Switching Among EGSs (or between an EGS and the Company as the Provider-of-Last Resort). EGS selection switching by Customers shall occur in accordance with the Direct Access Procedures contained in this Tariff.

(C) Indicates Change

(D) Indicates Increase

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DIRECT ACCESS PROCEDURES (CONTINUED)

5.3.1

- (a) If a Customer contacts a new EGS to request a change of EGS and the new EGS agrees to serve the Customer, the Customer's new EGS shall obtain appropriate authorization from the Customer, or person authorized to act on the Customer's behalf, indicating the Customer's choice of EGS. It is the EGS's responsibility to maintain records of the Customer's authorization in the event of a dispute in order to provide documented evidence of authorization to the Company or the Commission.
- (b) The Customer's new EGS shall also submit the Customer's enrollment information using the PA EDI 814 transaction. Upon receipt of the 814 enrollment transaction from the EGS, the Company will automatically confirm receipt of the file.
- (c) The Company will send the Customer a confirmation letter before the end of the next business day to confirm the Customer's EGS selection. The EGS selection will be effective within three (3) business days after processing the selection. The confirmation letter shall include notice to residential and small commercial Customers that the Customer's service may be terminated for failure to pay for generation service provided by an EGS and billed by the EDC.
- (d) Once the preceding process is complete, the Company will notify the Customer's prior EGS of the discontinuance of service to the Customer from that prior EGS.
- 5.3.2 If a Customer contacts the Company to request a change of its EGS to another EGS, the Company shall notify the Customer that the newly selected EGS must be contacted directly by the Customer in order to initiate the change.
- 5.3.3 If an EGS wishes to obtain from the Company confidential Customer-specific information about a Customer with whom it is discussing the possibility of providing Competitive Energy Supply but who has restricted access to the information, the Company will only provide such information after receiving written, electronic or telephonic customer authorization from the requesting supplier or attestation from the supplier that it has such authorization. The EGS will share its records of Customer authorization with the Company upon request and those records shall be subject to audit by the Commission.
- 5.3.4 If a Customer contacts the Company to request a change of EGS to the Company's Default Service, the Company will process the request and send the Customer a confirmation letter before the end of the next business day confirming the Customer's return to Default Service. The selection will be effective within three (3) business days after processing the request. Once the preceding process is complete, the Company will notify the Customer's prior EGS of the discontinuance of service to the Customer from that prior EGS.
 - (a) If a Customer contacts the Company to discontinue electric service at the Customer's then current location, and initiates a request for service at a new location in the Company's service territory, the Company will adhere to the processes set forth in the Company's Plan for Seamless Moves and Instant Connects approved at Docket No. M-2014-2401103.

(C) Indicates Change

(D) Indicates Increase

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DIRECT ACCESS PROCEDURES (CONTINUED)

- (b) If a Customer contacts the Company to discontinue electric service the Company will notify the current EGS via an EDI drop transaction of the Customer's discontinuance of service for the location.
- 5.3.5 If the Company elects to change the account number for a Customer receiving generation service from an EGS, the Company will notify the EGS of the change in account number at the same Customer location, via EDI transaction.
- 5.4 Provisions relating to an EGS's Customers.
- 5.4.1 Arrangements with EGS Customers. EGSs shall be solely responsible for having appropriate contractual or other arrangements with their Customers necessary to implement Direct Access consistent with all applicable laws, PaPUC requirements, the PJM Tariff and this Tariff. The Company shall not be responsible for monitoring, reviewing or enforcing such contracts or arrangements.
- 5.4.2 Transfer of Cost Obligations Between EGSs and Customers. Nothing in this Tariff is intended to prevent an EGS and a Customer from agreeing to reallocate between them any charges that this Tariff imposes on the EGS, provided that any such agreement shall not change in any way the EGS's obligation to pay such charges to the Company, and that any such agreement shall not confer upon the Company any right to seek recourse directly from the EGS's Customer for any charges owed to the Company by the EGS.
- 5.4.3 Customers of an EGS remain bound by the rules and requirements of the applicable PPL Electric Tariff under which they receive retail service from the Company.

(C) Indicates Change

(D) Indicates Increase

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RULES AND REGULATIONS

LOAD FORECASTING

- 6.1 Customer Load Forecasting. The Company, in conjunction with an EGS, shall perform a Customer load forecasting process for each EGS's load requirements which shall approximate EGS's anticipated aggregate hourly Customer load. The aggregate hourly load forecast shall define the hourly energy requirements for an EGS. Energy will be delivered to the Company's electric distribution system using the PJM power scheduling policies and procedures.
- 6.2 Forecasting Methodology.
- 6.2.1 Monthly Metered Customer Forecasts. For each EGS, the Company will provide hourly load profiles by rate class for Customers with monthly metering equipment, which will establish the hourly supply obligations of the EGS for serving such Customers. The Company has developed and will maintain, based on load survey data, load forecast categories corresponding to the Company's current rate class load profile identified in the EDC Tariff. The load curves of these rate classes will be the basis for the forecasts prepared by the EGS for the aggregate of monthly metered Customers' load in each rate class load profile.
- 6.2.2 Hourly Metered Customer Forecasts. An EGS shall provide hourly load forecasts for their Customers with Hourly or Sub-Hourly Metering Equipment.
- 6.2.3 Typical Load Curve Data. On or before the day of energy scheduling, the Company will make available to EGSs the typical load and all algorithms and data necessary to calculate the hourly forecast for monthly metered Customers. This information will be available on an ongoing basis for an EGS to download from the supplier website and will permit an EGS to develop forecasts for any future period using the same methodology as the Company will use.
- 6.2.3.1 Updates to Typical Load Profile Data. The Company shall review annually its methodology, algorithms and load forecasting results and shall perform additional load studies to update the load curve data as required.
- 6.2.4 Right to Aggregate. EGSs may aggregate their Customers' loads. Such right to aggregate shall not mean that if a Customer of an EGS has multiple PPL Electric accounts, the Customer's PPL Electric charges may be billed conjunctively. Such right also shall not mean that the PPL Electric charges of an EGS's aggregated Customers may be billed conjunctively.
- 6.3 Customer Loads.
- 6.3.1 Determination of Customers for Pro-rata Share of Load. The Company will consider the Rate Schedules of LP-4 and LP-5 as large Commercial and Industrial Customers and, if over-subscribed, will receive a 'pro-rata' share of the available rate schedule class load for competitive supply during phase-in. All other customers will be able to have all of their load served by competitive supply if they are so chosen under the provisions of enrollment in their rate class. These customers shall be enrolled on a first come-first served basis pursuant to the Commission's procedures for customer enrollment.

(C) Indicates Change

(D) Indicates Increase

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LOAD FORECASTING (CONTINUED)

6.3.2 Process Description for Forecasting. Except as provided in Rule 6.2.5 and 6.2.6, a customer at a single metered location purchasing Competitive Energy Supply from an EGS may not simultaneously purchase energy or capacity from the Company.

Purchase of Energy and Capacity from More Than One EGS. Customers may choose to be supplied with energy and/or capacity from more than one EGS. Customers or their EGSs will be responsible to the Company for any additional costs the Company incurs that result from a Customer purchasing energy and/or capacity from more than one EGS. Where one or more of the EGSs serving the customer fails to fulfill its obligation to supply energy or capacity, the customer may receive service from the Company. However, in order for the customer to continue to receive service from the customer's other EGS(s), the customer must arrange for a replacement for the non-supplying EGSs by the end of the second full monthly billing cycle after the customer receives notice of the EGS's failure to supply. If, by that time, the customer has not replaced the non-supplying EGS(s), the customer must either discontinue receiving service from the Company or receive service from the Company for its entire load. If a customer receives electric supply from more than one EGS, the Company is not obligated to supply consolidated EDC billing.

- 6.4 Daily Forecasting Process.
- 6.4.1 Business Days and Scheduling Window. The daily forecasting process shall be performed on each business day. A business day is a weekday excepting Company holidays. The daily forecasting process shall be performed on each business day for a scheduling window consisting of all following days through the next business day.

The daily forecasting process shall be performed Monday through Thursday (except holidays) for a scheduling window that covers the following day (midnight to midnight). If the following day is a holiday, then the scheduling window shall include the holiday and be extended to include the first business day following the holiday. Similarly, the daily forecasting process shall be performed on Friday for a scheduling window consisting of the following Saturday, Sunday, and Monday. If the Monday is a holiday, then the scheduling window shall include the holiday and extend through the first business day following the holiday.

In addition to the forecasts required of EGSs hereunder, the EGS may provide advance- hourly forecasts for each of its Customers with Hourly or Sub-Hourly Metering Equipment. Forecasts are not final until the business day before those forecasts are to apply.

6.4.2 Process Description for Forecasting. The following process shall be followed on each business day:

Step 1:

Each EGS will calculate the load forecast for each monthly metered rate class load profile by multiplying the load profile for the appropriate day type by the number of an EGS's Customers (including Customers of any Coordinated Suppliers that have a designated EGS as their Scheduling Coordinator) in that rate class load profile. These values will have been adjusted upward by an amount necessary to cover line losses based on current line loss percentages for the Customer Class to which each Customer belongs.

(C) Indicates Change

(D) Indicates Increase

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LOAD FORECASTING (CONTINUED)

Step 2a:

By 10:00 a.m. Eastern Prevailing Time of the business day, an EGS shall enter the load forecast for each of an EGS's hourly metered Customers and for each hourly metered Customer of any Coordinated Suppliers that have a designated EGS as their Scheduling Coordinator and the aggregated forecast for monthly metered customers. Forecasts for hourly metered Customers should include estimated losses based on current loss factors for each rate class. If an EGS fails to enter a load forecast for any of its required hourly metered Customers by 10:00 a.m. Eastern Prevailing Time the business day before the load forecast is to apply, the Company will use its forecast values calculated for the hourly load of the EGS previously entered for an Appropriate Similar Day. Such default values shall be binding on an EGS that fails to enter load forecasts as required as if it had entered the values itself.

Step 2b:

The Company and the EGS shall seek to reach an agreement as to the load forecasts submitted by an EGS under Step 2a, provided that nothing in this Step 2b shall limit the Company's right to reject a forecast and submit a Company forecast pursuant to Step 3.

Step 3:

The Company will accept or reject an EGS load forecast by 11:00 a.m. Eastern Prevailing Time. If the Company's Alternative Supplier Coordination (ASC) personnel determine that a forecast is going to be rejected and conditions permit, then an ASC staff member will attempt to contact an EGS to explain the reason for rejection and resolve forecast problems. If the reason for rejecting an EGS load forecast values or changes cannot be resolved by 12:00 noon Eastern Prevailing Time, the scheduling process will continue using the Company forecast values.

6.5 Real-Time Load Following. To the extent an EGS has installed and pays for the necessary metering and telecommunications equipment for actual load following, an EGS may follow such Customers' load. To the extent that an EGS's total supply is for such Customers, an EGS shall be obligated to follow such Customers' loads on a real-time basis.

For real-time load following, including interruptible Customers claimed with PJM as Active Load Management, an EGS will have special obligations with respect to both the Company and PJM that must be dealt with on a Customer-by-Customer basis to ensure operational integrity. An EGS and the Company shall work cooperatively to address the technical and operational issues posed by real-time load following as the need arises. The loads of Customers using real-time load following will not be incorporated into an EGS's hourly load forecasts except as required for PJM operation and transmission purposes.

To the extent an EGS's commencement of real-time load following requires modifications of the Company's computer, telemetering, telecommunication, and other systems to enable such activity, the EGS making such request shall be responsible for paying the Company's incremental costs associated with such modifications. The Company shall bill the EGS for any such costs in accordance with Rule 13 of this Tariff.

(C) Indicates Change

(D) Indicates Increase

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LOAD FORECASTING (CONTINUED)

- Adequacy of Forecast. An EGS may provide, at its own discretion, its own forecast for the aggregate requirements of its monthly metered Customers, independent of the Company's forecast. The EGS and the Company shall concur on the compatibility of the forecasting methodology to be used by the EGS. The Company may review, for operational reasons, an EGS's forecast. By executing an Individual Coordination Agreement, an EGS agrees that the Company's load forecast for monthly metered Customers will be used for scheduling absent a specific load forecast by the EGS and will be adequate for this purpose. An EGS's remedies for any claimed deficiency in the Company's forecast for monthly metered Customers shall be limited to either:
 - (1) arranging, at its own expense, for the installation pursuant to PaPUC rules and procedures of Hourly or Sub-Hourly Metering Equipment at Customer's premises in order to permit the Customer's load to be forecasted, billed and reconciled as an hourly Customer; or
 - (2) entering, at its own expense, into a joint load study with the Company to develop new load curves.
- 6.7 Provision of Load Profile Data. The Company agrees that it will make Company personnel available to EGSs to explain and discuss the Company's load forecasting procedure, and the applicability of its methodology. In addition, the Company will provide EGSs, upon request, the data points used in the Company's load research system to develop the company's Load forecasts, provided, however, that nothing in this tariff will obligate the Company to disclose the customer specific metering data used to develop these data points.
- 6.8 Line Losses. For purposes of forecasting, scheduling, and reconciliation in sections 6-8 of this Supplier Coordination Tariff, the combined transmission and distribution line losses for the Secondary voltage level (Rate Schedules RS, GS-1, GS-3, BL, and those applicable to street and area lighting), the Primary voltage level (Rate Schedules LP-4), and the Transmission voltage level (Rate Schedules LP-5 and Standby Service) shall be calculated by multiplying hourly kWh sales delivered to customer(s) served at these voltage levels by the applicable line loss factor. The applicable line loss factors are:
 - Secondary voltage level 1.08047231
 - Primary voltage level 1.05364821
 - Transmission voltage level 1.02682410

The Company reserves the right to file to revise these factors from time to time to reflect changes in system line losses. The Company will revise these line loss factors if the PJM imposes or changes any separate charges on its transmission customers for the level of line losses that is included in these factors. Any such revision will be filed with the FERC and the Commission, provided to EGSs via Internet electronic mail and posting on the Company's supplier website, and become effective thirty (30) days after filing unless otherwise ordered by the Commission or the FERC. PPL Electric will file any such revision and propose that it becomes effective concurrently with any change in or imposition of separate PJM line loss charges. The Company will make a good faith effort to advise EGSs of any change in these loss factors more than thirty (30) days in advance of a change when warranted.

(C) Indicates Change

(D) Indicates Increase

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RULES AND REGULATIONS

LOAD SCHEDULING

- 7.1 Net Load Schedules. The net load schedule for an EGS shall be equal to the aggregate forecast value for all of the monthly metered and hourly metered Customers of that EGS and any Coordinated Suppliers that have designated the EGS as their Scheduling Coordinator.
- 7.2 Rounding to Whole Megawatts. For as long as the PJM OI or its successor requires the scheduling and delivery of power only in whole MW, the Company will round the aggregate forecast value for each hour to a whole MW value for load scheduling purposes according to the following rules:
 - If the aggregate forecast value for an hour is less than 1.0 MW, the value will be rounded to 1.0 MW.
 - If the aggregate forecast value for an hour is greater than 1.0 MW, the value will be rounded downward to the nearest whole MW if the decimal portion is less than 0.5.
 - If the aggregate forecast value for an hour is greater than 1.0 MW, the value will be rounded upward to the nearest whole MW if the decimal portion is greater than or equal to 0.5.
- 7.3 Daily Load Scheduling Process.
- 7.3.1 Uploading Schedules. The Company will upload the load schedule for the scheduling window to PJM by 12:00 noon Eastern Prevailing Time on each business day using the PJM eScheduler System according to PJM requirements. The schedule uploaded by the Company shall be binding on that EGS.
- 7.3.2 Load Schedule Changes. An EGS may initiate changes to the load schedule using the PJM eScheduler System. It is the responsibility of an EGS to make any necessary changes to the PJM eScheduler System and submit a revised load forecast to the Company. The EGS will notify the Company by contacting a member of the Alternative Supplier Coordination Section by telephone and indicate that changes have been made and a general description of the operational reasons for the changes. The Company will make reasonable efforts to review and, if the reason for the changes is determined by the Company to be operationally valid, confirm the load schedule changes using the PJM eScheduler System before the PJM designated deadline. In the absence of confirmation by the Company, the prior load schedule value will remain in effect. In light of deadlines imposed by the PJM OI for the submission of load schedule changes, an EGS should initiate any necessary changes and notify the Company well before the cut off time to increase the likelihood that the changes will be accepted.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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RULES AND REGULATIONS

RECONCILIATION SERVICE

- 8.1 General Description. Reconciliation service accounts for mismatches between an EGS's load schedule (with PJM approved load schedule changes) for serving its Customers and the energy that was actually used by those Customers. This service differs from Energy Imbalance Service a related service performed exclusively by the PJM OI under the PJM Tariff because the latter accounts for differences between an EGS's scheduled energy obligation and the quantity of energy actually delivered by the EGS. Without universal real-time metering, the calculation of reconciliation quantities typically must occur after the monthly reading of Customers' meters.
- 8.2 Billing. The Company and the EGS will rely on PJM to perform calculations to determine the monetary value of reconciliation quantities and to bill and/or credit EGSs and the Company for oversupplies and undersupplies at an hourly price through the PJM grid accounting system. The oversupplies and undersupplies will be calculated at the LMP as warranted.
- 8.3 The Company's Role. The Company will assist PJM in accounting for reconciliation quantities by (1) collecting all Customer usage data; (2) determining hourly reconciliation quantities for each EGS or Scheduling Coordinator; (3) calculating monthly reconciliation quantities for each EGS or Scheduling Coordinator; and (4) submitting the reconciliation quantities to the PJM OI. The Company also shall provide all algorithms and data necessary for an EGS to independently determine the reconciliation calculations.
- 8.4 Meter Data Collection. Meter data supplied to or collected by the Company shall be utilized to calculate the quantity of energy actually consumed by an EGS's Customers for a particular reconciliation period. The meter data shall be available for use following the time of a Customer's monthly meter reading. Thus, in order to measure the energy consumed by all Customers on a particular day, at least one month is required for data collection. In general, on each day that new metered-usage data is posted, one or more days in the previous month will become "fully metered."
- 8.4.1 Monthly Metered Customers. Data from monthly metered Customers is collected in subsets corresponding to customer billing cycles (billing routes), which close on different days of the month. To reconcile energy mismatches on an hourly basis, the Company shall convert such meter data for Customers to the equivalent hourly usage. Rate class load profiles adjusted for system load values will be applied to metered usage to derive an estimate for the hour-by-hour usage.
- 8.4.2 Hourly Metered Customers. Data from hourly metered Customers will also be collected by or provided to the Company monthly on a billing route basis.
- 8.5 Daily Reconciliation. Each business day that new fully metered days are available, the Company will determine hourly reconciliation quantities for that portion of the previous month's usage corresponding to new fully metered days. This information will be made available to the EGS via the website and enable EGSs and the Company to track the day-by-day buildup toward the monthly reconciliation billing that the Company and the EGS will rely on PJM to perform.

(C) Indicates Change

(D) Indicates Increase

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RECONCILIATION SERVICE (CONTINUED)

8.5 Daily Reconciliation. Each business day that new fully metered days are available, the Company will determine hourly reconciliation quantities for that portion of the previous month's usage corresponding to new fully metered days. This information will be made available to the EGS via the website and enable EGSs and the Company to track the day-by-day buildup toward the monthly reconciliation billing that the Company and the EGS will rely on PJM to perform.

The following calculations will be used to determine the reconciliation quantities:

Step 1:

Monthly-metered Customers' actual usage (the billing usage reported by or to the Company) will be spread over each hour in the usage period based on each Customer's weather-adjusted hourly usage curve using actual hourly weather data for the usage period. The monthly-metered Customer's weather- adjusted usage by hour will be multiplied by the loss factor determined by Customer rate class to determine the Customer's gross usage by hour.

Each hourly-metered Customer's hourly usage will be multiplied by a loss factor determined by Customer rate class to determine the Customer's gross usage by hour.

Step 2:

The gross hourly usage quantity for each Customer will be aggregated by the Company to arrive at a total gross Customer usage quantity by hour for each EGS for use in Step 3 of this Rule 8.5. For Scheduling Coordinators, this aggregation will account for usage of Coordinated Suppliers' Customers.

Step 3:

The hourly reconciliation quantity for each hour will be calculated by subtracting an EGS's hourly total gross Customer usage amount from the hourly load schedule submitted to PJM for that EGS, including the effect of any confirmed changes to the load schedule entered before the PJM accounting deadline.

8.6 Monthly Reconciliation. By the third business day after a calendar month becomes fully metered, the Company will compute and make available the complete hourly reconciliation quantities for the entire month to the Company Website.

By the third business day after a calendar month becomes fully metered, the Company will also transfer the monthly reconciliation quantity to PJM. The Company and the EGS will rely on PJM to calculate the EGS reconciliation dollar amounts for each hour. The Company and the EGS will rely on PJM to include EGS reconciliation dollar amounts in the monthly PJM bills to each EGS or Scheduling Coordinator.

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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RULES AND REGULATIONS

UTILIZATION OF SCHEDULING COORDINATORS

- 9.1 Participation Through a Scheduling Coordinator. If an EGS chooses not to interact directly with PJM for scheduling purposes or cannot schedule directly with PJM because its schedules do not meet the "whole megawatt" requirements set by PJM for scheduling, an EGS may become a Coordinated Supplier by entering into a business arrangement with another EGS or other person that will act as a Scheduling Coordinator. A Coordinated Supplier may enter into this business arrangement with a Scheduling Coordinator(s) for an individual service such as load scheduling, or for a variety of services encompassing installed capacity, import capability, load scheduling, and reconciliation rights and responsibilities. To the extent it is responsible for the following activities, the Scheduling Coordinator's transmission service obligation, installed capacity obligation, import capability, load scheduling and reconciliation rights and responsibilities shall include its own Customers and the Customers of its Coordinated Suppliers. All actions of the Scheduling Coordinator that relate to one of its Coordinated Suppliers are binding on, and attributable to, said Coordinated Supplier.
- 9.2 Designation of a Scheduling Coordinator. To designate a Scheduling Coordinator, an EGS must provide the Company with a completed Scheduling Coordinator Designation Form, included as a Rider hereto, fully executed by both the EGS and the Scheduling Coordinator. The Scheduling Coordinator Designation Form is not intended to supplement or replace any agency contract between an EGS and a Scheduling Coordinator.
- 9.3 Change in or Termination of Scheduling Coordinator. To change a Scheduling Coordinator, or cease using a Scheduling Coordinator, an EGS shall notify the Company in writing and said notice shall specify the effective month of the change or termination. The effective day of the change or termination shall be the first day of the month indicated in the notification letter unless notification is received by the Company less than ten business days before the first day of that month, in which case the effective day of the change shall be the first day of the subsequent month.

In the event an EGS ceases using a Scheduling Coordinator, an EGS shall immediately resume the direct performance of all EGS obligations under this Tariff.

- 9.4 Load Scheduling through a Scheduling Coordinator. Coordinated Suppliers cannot submit individual load schedules to the PJM OI, nor can Coordinated Suppliers propose scheduling changes on an individual basis. Rather, the Scheduling Coordinator is responsible for submitting all schedules and changes thereto on behalf of itself as well as its Coordinated Suppliers.
- 9.5 Primary Obligations of a Coordinated Supplier. Notwithstanding their designations of Scheduling Coordinators, each and every EGS remains primarily responsible for fully satisfying the requirements of this Tariff.

(C) Indicates Change

(D) Indicates Increase

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RULES AND REGULATIONS

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10.1 Generally. All metering activities will be in accordance with the Competitive Metering Specifications attached as a rider to this tariff.

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PPL Electric Utilities Corporation

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RULES AND REGULATIONS

11. CONFIDENTIALITY OF INFORMATION

- 11.1 Generally. All Company information available to an EGS in connection with the provision of coordination services, including, but not limited to, rate class load profile data and information regarding the Company and its computer and communications systems, shall not be disclosed to third parties without appropriate authorization and/or consent.
- 11.2 Customer Information. The EGS shall keep all Customer-specific information supplied by the Company confidential unless the EGS has the Customer's authorization to do otherwise.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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RULES AND REGULATIONS

12. PAYMENT AND BILLING

- 12.1 Customer Billing by the Company or EGS. All customer billing by either the Company or EGS shall be done in accordance with the Competitive Billing Specifications attached as a Rider to this tariff.
- 12.2 EGS Payment of Obligations to the Company. An EGS shall pay all Coordination Services Charges or any other Charge it incurs hereunder in accordance with the following provisions:
- 12.2.1 Billing Procedure. Each month for EGSs not participating in POR, the Company shall submit an invoice to the EGS for all Coordination Services Charges provided under this Tariff. The invoice may be transmitted to the EGS by any reasonable method requested by the EGS. An EGS shall make payment for Coordination Service Charges incurred on or before the due date shown on the bill. The due date shall be determined by the Company and shall not be less than fifteen (15) days from the date of transmittal of the bill.
- 12.2.2 Billing Corrections and Estimated Billings. Notwithstanding anything stated herein bills shall be subject to adjustment for any errors in arithmetic, computation, meter readings, estimating or other errors for a period for six (6) months from the date of such original monthly billing.
- 12.2.3 Manner of Payment. The EGS may make payments of funds payable to the Company by wire transfer to a bank designated by the Company. The Company may require that an EGS that is not creditworthy tender payment by means of a certified, cashier's, teller's, or bank check, or by wire transfer, or other immediately available funds. If disputes arise regarding an EGS bill, the EGS must pay the undisputed portion of disputed bills under investigation.
- 12.2.4 Late Fee for Unpaid Balances. If payment is made to the Company after the due date shown on the bill, a late fee will be added to the unpaid balance until the entire bill is paid. This late fee will be 2% per month on the unpaid balance.
- 12.2.5 EGS Default. In the event the EGS fails, for any reason other than a billing dispute as described below, to make payment to the Company on or before the due date as described above, and such failure of payment is not corrected within thirty (30) calendar days after the Company notifies the EGS to cure such failure, a Default by the EGS shall be deemed to exist. In the event of a billing dispute between the Company and the EGS, the Company will continue to provide service pursuant to the Individual Coordination Agreement and the Tariff as long as the EGS continues to make all payments not in dispute. A billing dispute shall be dealt with promptly in accordance with the dispute resolution procedures set forth below in Rule 18.
- 12.3 Billing for Supplier Obligations to Other Parties. The Company will assume no responsibility for billing between an EGS and PJM, an EGS and any energy source, or a Scheduling Coordinator and any Coordinated Suppliers.

(C) Indicates Change

(D) Indicates Increase

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PAYMENT AND BILLING (CONTINUED)

- 12.4 Guarantee of Payments. Before the Company will render service or continue to render service, the Company may require an applicant for Coordination Service or an EGS currently receiving such service that has Bad Credit to provide a cash deposit, letter of credit, surety bond, or other guarantee, satisfactory to the Company. The Company will hold the deposit as security for the payment of final bills and compliance with the Company's Rules and Regulations. In addition, the Company may require an EGS to post a deposit at any time if the Company determines that the EGS is no longer creditworthy or has Bad Credit. An EGS shall have the right to submit to the Commission for resolution any reasonable dispute regarding such deposit, letter of credit, surety bond or other guarantee sought by the Company if the EGS believes such a requirement is inappropriately based or assessed.
- 12.5 Amount of Deposits. The deposit shall be equal to the value of Coordination Services Charges the Company projects the EGS will incur during the next two billing periods based on that EGS's forecasted load obligation.
- 12.6 Return of Deposits. Deposits secured from an EGS shall either be applied with interest to the EGS's account or returned to the EGS with interest when the EGS becomes creditworthy. In cases of discontinuance or termination of service, deposits will be returned with accrued interest upon payment of all service charges and guarantees or with deduction of unpaid accounts.
- 12.7 Interest on Deposits. The Company will allow simple interest on cash deposits calculated at the lower of the Interest Index or six (6) percent. Deposits shall cease to bear interest upon discontinuance of service (or, if earlier, when the Company closes the account).
- 12.8 Credit Information. In addition to information required otherwise hereunder, an EGS shall be required to provide to the Company such credit information as the Company requires. The Company will report to a national credit bureau the EGS's credit history with the Company.
- 12.9 Purchase Of EGS Receivables (POR) Program. PPL Electric will purchase the accounts receivable, without recourse, associated with EGS sales of retail electricity supply, comprised of generation and transmission services, to consolidated EDC billing customers within PPL Electric's service territory served under the following Rate Schedules: RS, GS-1, GS-3, BL, SA, SM(R), SHS, SLE, SE, TS(R) and SI-1(R), and standby service for the foregoing rate schedules. Under the POR Program, PPL Electric will reimburse EGSs for their customer billings regardless of whether PPL Electric receives payment from the customer, subject to the limitations set forth below; provided, however, that for an EGS participating in the POR Program, the Company will offset its payments to the EGS by the EGS's Coordinated Service Charge. PPL Electric will seek to recover the EGS receivables from EGS customers consistent with PPL Electric's existing collection procedures for recovery of billings to default service customers and will incur any uncollectible accounts expense related to billings for EGSs. PPL Electric will purchase only those receivables that are associated with basic electric supply services and not receivables associated with charges for other products or services. Participating EGSs will be required to certify that purchased receivables are associated with only basic electric supply service.

(C) Indicates Change

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PPL Electric Utilities Corporation

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PAYMENT AND BILLING (CONTINUED)

12.9.1 Eligibility Requirements. PPL Electric will perform consolidated billing for EGSs that voluntarily choose this option. An EGS that chooses the Company's consolidated EDC billing option for all or a portion of its residential accounts will be required to sell its accounts receivables to PPL Electric for those residential customers for whom PPL Electric issues a consolidated bill. An EGS will be permitted to choose the consolidated billing option for less than all of its customers in the residential class. Pursuant to the Commission Order entered December 21, 2010 at Docket No. R-2010-2161694, an EGS may issue its own bills [dual billing] for any residential customers upon one of the two following conditions: (1) PPL Electric's billing system cannot accommodate consolidated billing for the EGS; or (2) the EGS residential customer purchases products from the EGS that are bundled with non-basic services. An EGS that issues its own bills to residential customers will not be eligible to participate in the POR Program for those residential customers that receive dual billing.

An EGS will be permitted to choose the consolidated billing option for less than all of its customers in the small C&I class. An EGS that chooses the Company's consolidated EDC billing option for all or a portion of its small C&I accounts will be required to sell its accounts receivables to PPL Electric for those small C&I customers for whom PPL Electric issues a consolidated bill. An EGS may continue to issue its own bills [dual billing] for basic supply service, for all or a portion of its small C&I customers, but will not be eligible to participate in the POR Program for those small C&I customers that receive dual billing.

EGSs may choose to participate in the POR Program with consolidated EDC billing at any time during the term of the POR Program. A customer whose service is terminated or who voluntarily switches from the EGS' service to another generation provider is not considered to have been removed by the EGS from consolidated EDC billing and the POR Program. In addition, this section is not intended to interfere with an EGS's ability to offer customers product terms that are shorter in duration than the POR Program.

EGSs participating in the residential POR Program will agree not to reject for enrollment a new residential customer covered by the residential POR Program based on credit-related issues and will agree not to require a deposit for providing service to such residential customers. Any residential customer who wishes to be served by an EGS participating in the residential POR Program will be accepted by that EGS if that EGS is actively serving the residential customer class.

EGSs are permitted to perform credit checks and require deposits for small C&I customers and are permitted to deny serving small C&I customers for credit-related reasons.

12.9.2 Purchase Price Discount. EGSs accounts receivables associated with electric generation and transmission services will be purchased at a discount. The discount rate will be calculated separately for the residential customer class and the small C&I customer class. The rate will consist of two components that reflect: (1.)the cost of PPL Electric's uncollectable accounts expense, which will be fixed throughout the term of the program, unless and until modified upon Commission approval; and (2) recovery of the initial and ongoing development, operation and administrative costs associated with the POR Program. The discount rate for electric generation and transmission services to the residential customer class will equal 1.80%, which is the sum of 1.80% for the first component and 0.00% for the second component. The discount rate for electric generation and transmission services to the small C&I customer class will equal 0.26%, which is the sum of 0.26% for the first component and 0.00% for the second component.

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PAYMENT AND BILLING (CONTINUED)

- 12.9.2.1 Timing Of Payments. Payments to EGSs will occur electronically---25 days after consolidated EDC bills are issued to residential customers and 20 days after consolidated EDC bills are issued to non-residential (small commercial and industrial) customers---and will continue throughout the billing cycle. If either the 25th day for residential customers or 20th day for non-residential customers falls on a weekend, PPL Electric holiday or bank holiday, payments will occur on the next business day.
- 12.9.2.2 Other Payment Provisions. EGS customers on consolidated EDC billing will be able to select budget billing. The Company will pay EGSs based on actual billed supplier charges less the POR discount (versus budget amounts), and suppliers will not be impacted in any way by the budget billing program. The Company will inform customers that they can select a supplier and their budget payment plan will only be impacted to the extent necessary to assure that savings are reflected.
- 12.9.2.3 Transfer Of Collection Responsibilities and Rights. Under the POR Program, PPL Electric is entitled to receive and retain all payments from customers. PPL Electric is authorized to conduct collection activities and, if necessary, terminate its delivery service and EGS generation and transmission services to residential and/or small C&I customers whose accounts receivables were purchased and who fail to make payment of amounts due on the consolidated EDC bill, including the full amount of the purchased EGS accounts receivables. Any customer termination shall be consistent with the Pennsylvania Public Utility Code and the Commission's regulations.

An EGS residential and/or small C&I customer in the POR Program that has been terminated for non-payment may be reconnected upon paying the sum of unpaid distribution charges (plus any applicable reconnection fees or deposits) and the amount billed for EGS generation and transmission services. That customer will remain a customer of the EGS as long as the payment of unpaid amounts is made before the account is finalized.

- 12.9.2.4 Dispute Resolution. To the extent concerns arise regarding the implementation of the provisions of the POR Program, parties shall attempt to resolve such disputes according to the dispute resolution procedures described in Section 18 of this supplier tariff. Parties also shall have the right to resolve such disagreements through the Commission's dispute resolution process.
- 12.9.2.5 PURCHASE PRICE DISCOUNT ADJUSTMENT FOR AN INDIVIDUAL EGS THAT DOES NOT SELL ALL OF ITS SMALL C&I ACCOUNTS RECEIVABLES TO THE COMPANY: PPL Electric will monitor individual EGS uncollectible accounts percentages (measured as any unpaid amounts 60 days or older divided by that EGS' total annual consolidated billings) for those EGSs that sell a portion of, but not all of, their small C&I accounts receivables to the Company, to determine whether any individual EGS is engaging in unusual business behavior that results in an increase to the total uncollectible accounts expense percentage for the small C&I customer class. If, based on this monitoring, PPL Electric determines that an individual EGS's uncollectible accounts percentage exceeds 1.5% for the small C&I customer class, then PPL Electric, at its discretion, may increase the discount rate for that individual EGS' accounts to reflect the increased costs associated with the EGS's uncollectible accounts by the difference between the EGS's uncollectible accounts percentage and 0.75% for the small C&I customer class. For purposes of this calculation, PPL Electric shall rely on the most recent 12-month period (or shorter if less data is available) to

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PAYMENT AND BILLING (CONTINUED)

calculate the EGS's uncollectible accounts percentage. PPL Electric, in its discretion, may opt to waive the imposition of the additional discount if the increase in the uncollectible accounts percentage primarily is the result of providing service to previously poor paying customers currently on default service, and the individual EGS is able to provide a reasonable explanation that the significant increase in its uncollectible accounts percentage is not the result of a particular price offering, marketing strategy, selling selective accounts receivables, or other actions of the individual EGS. If, however, PPL Electric determines that an additional discount is appropriate, the EGS may challenge that determination pursuant to the dispute resolution procedures discussed above. Should the result of those procedures uphold the EGS's position, PPL Electric will refund to the EGS the additional discount withheld from its receivables. In the course of the dispute resolution, the EGS may be called upon to provide customer payment history for those customers it serves, generation and transmission services pricing, and other such information deemed appropriate, subject to a confidentiality agreement. The discount will be lowered to the level applicable to other EGSs when and if the particular EGS's uncollectible account percentage decreases to a level of 0.75%, or below, for the small C&I customer class over a 12-month period. If the particular EGS stops providing service to a customer under the POR Program, the EGS must pay to PPL Electric an amount equal to the increase to the discount multiplied by that customer's prior year's billings (or for the time the EGS served the customer, whichever is shorter), to the extent that such amount has not already been paid on the date the EGS stops providing service to that customer.

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RULES AND REGULATIONS

- 13. WITHDRAWAL BY EGS FROM RETAIL SERVICE
- 13.1 Notice of Withdrawal to the Company. An EGS shall provide electronic notice to the Company in a form specified by the Company of withdrawal by the EGS from retail service in a manner consistent with the PaPUC's rulings in Docket No. M-00960890F.0013, and any subsequent applicable PaPUC rulings.
- 13.2 Notice to Customers. An EGS shall provide notice to its Customers of withdrawal by the EGS from retail service in accordance with the PaPUC's rulings in Docket No. M-00960890F.0013 and any subsequent applicable PaPUC rulings.
- 13.3 Costs for Noncompliance. An EGS that withdraws from retail service and fails to provide at least ninety (90) days written notice of said withdrawal shall reimburse the Company for any of the following costs associated with the withdrawal:
 - (a) mailings by the Company to the EGS's Customers to inform them of the withdrawal and their options;
 - (b) non-standard/manual bill calculation and production performed by the Company;
 - (c) EGS data transfer responsibilities that must be performed by the Company; and
 - (d) charges or penalties imposed on the Company by PJM or other third parties resulting from EGS non- performance.

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RULES AND REGULATIONS

DISCONTINUANCE OF CUSTOMERS

- 14.1 Notice of Discontinuance to the Company. An EGS shall provide electronic notice to the Company in a form specified by the Company of all intended discontinuances of service to Customers in a manner consistent with applicable PaPUC rules, which apply to all Customer classes.
- 14.2 Notice to Customers. An EGS shall provide a minimum of thirty (30) days advance notice to residential customers prior to canceling generation supply service except as set forth below. An EGS may cancel generation supply service to a residential customer for theft of service, fraud or failure to pay overdue charges consistent with applicable Pa PUC orders and regulations. With respect to all other classes of Customers, it will be the EGS's responsibility to provide notice to a Customer of its intention to discontinue service in accordance with the EGS's contractual obligations with the Customer.
- 14.3 Effective Date of Discontinuance. Any discontinuance will be effective on a Meter Read Date and in accordance with the EGS switching rules in this Tariff and the EDC Tariff.

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RULES AND REGULATIONS

15. LIABILITY

- 15.1 General Limitation on Liability. The Company shall have no duty or liability with respect to electric energy before it is delivered by an EGS to a point of delivery on the Company's distribution system. After its receipt of electric energy and capacity at the point of delivery, the Company shall have the same duty and liability for distribution service to customers receiving Competitive Energy Supply as to those receiving electric energy and capacity from the Company.
- 15.2 Limitation on Liability for Service Interruptions and Variations. The Company does not guarantee continuous, regular and uninterrupted supply of service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident, strike, storm, riot, fire, flood, legal process, state or municipal interference, or any other cause beyond the Company's control.
- 15.3 Additional Limitations on Liability in Connection with Direct Access. Other than its duty to deliver electric energy and capacity, the Company shall have no duty or liability to an EGS providing Competitive Energy Supply arising out of or related to a contract or other relationship between an EGS and a Customer of the EGS.

The Company shall implement Customer selection of an EGS consistent with applicable rules of the Commission and shall have no liability to an EGS providing Competitive Energy Supply arising out of or related to switching EGSs, unless the Company is negligent in switching or failing to switch a customer.

15.4 Company's Indemnification of EGS. Subject to Rule 15.2, in the event the Company is not able to render continuous, regular, and uninterrupted supply of service due to interruption or service limitations not caused by the EGS, the Company shall hold the EGS harmless for any penalties, fines, or other costs that the Company may incur.

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RULES AND REGULATIONS

BREACH OF COORDINATION OBLIGATIONS

- 16.1 Breach of Obligations. The Company or an EGS shall be deemed to be in breach of its Coordination Obligations under the Individual Coordination Agreement and this Tariff upon its failure to observe any material term or condition of this Tariff, including any Rule and Regulation, Charge or Rider thereof.
- 16.2 Events of Breach. A material breach of Coordination Obligations hereunder, as described in Rule 16.1, shall include, but is not limited to, the following:
 - (a) a breach of any Rule or Regulation of the Tariff;
 - (b) an EGS's failure to maintain license or certification as an electric generation supplier or electricity supplier from the PaPUC;
 - (c) an EGS's failure to make payment of any undisputed Coordination Services Charges in the time prescribed;
 - (d) the involuntary bankruptcy/insolvency of the EGS, including but not limited to, the appointment of a receiver, liquidator or trustee of the EGS, or a decree by such a court adjudging the EGS bankrupt or insolvent or sequestering any substantial part of its property or a petition to declare bankruptcy as to reorganize the EGS; or
 - (e) an EGS's filing of a voluntary petition in bankruptcy under any provision of any federal or state bankruptcy law, or its consent to the filing of any bankruptcy or reorganization petition against it under any similar law; or without limiting the generality of the foregoing, an EGS admits in writing its inability to pay its debts generally as they become due or consents to the appointment of a receiver, trustee or liquidator of it or of all or any part of its property.
- 16.3 Cure and Default. If either the Company or an EGS materially breaches any of its Coordination Obligations (hereinafter the "Breaching Party"), the other party (hereinafter the "Non Breaching Party") shall provide the Breaching Party a written notice describing such breach in reasonable detail and demanding its cure. The Breaching Party shall be deemed to be in default ("Default") of its obligations under this Tariff and the Individual Coordination Agreement if: (i) it fails to cure its breach within thirty (30) days after its receipt of such notice; or (ii) the breach cannot be cured within such period and the Breaching Party does not commence action to cure the breach within such period and, thereafter, diligently pursues such action to completion.
- 16.4 Rights Upon Default. Notwithstanding anything stated herein, upon the occurrence of any Default, the party not in Default shall be entitled to (i) commence an action to require the party in Default to remedy such Default and specifically perform its duties and obligations hereunder in accordance with the terms and conditions hereof, and (ii) exercise such other rights and remedies as it may have in equity or at law.

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RULES AND REGULATIONS

- 17. TERMINATION OF INDIVIDUAL COORDINATION AGREEMENT
- 17.1 Termination. An Individual Coordination Agreement will or may be terminated as follows:
 - (a) Withdrawal of the EGS from Retail Service. In the event the EGS ceases to participate in or otherwise withdraws the provision of Competitive Energy Supply to Customers in the Company's Service Territory, the Individual Coordination Agreement between the EGS and the Company shall terminate thirty (30) days following the date on which the EGS has no more active Customers.
 - (b) The Company's Termination Rights upon Default by EGS. In the event of a Default by the EGS, the Company may terminate the Individual Coordination Agreement between the EGS and the Company by providing written notice to the EGS in Default, without prejudice to any remedies at law or in equity available to the party not in Default by reason of the Default.
- 17.2 Effect of Termination. Termination of Individual Coordination Agreements will have the same effect on an EGS's Customers as the EGS's discontinuance of supply to such Customers described in the EDC Tariff: If a Customer of a terminated EGS has not switched to another EGS prior to termination, said Customer will receive Default PLR Service (as defined in the EDC Tariff) pending its selection of another EGS.
- 17.3 Survival of Obligations. Termination of an Individual Coordination Agreement for any reason shall not relieve the Company or an EGS of any obligation accrued or accruing prior to such termination.

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RULES AND REGULATIONS

18. ALTERNATIVE DISPUTE RESOLUTION

- 18.1 Informal Resolution of Disputes. The Company and EGS shall use good faith and commercially reasonable efforts to informally resolve all disputes arising out of the implementation of this Tariff and/or the conduct of Coordination Activities hereunder. The EGS's point of contact for all information, operations, questions, and problems regarding Coordination Activities shall be the Company's Alternative Supplier Coordination Section and the website.
- 18.2 Internal Dispute Resolution Procedures. Internal Dispute Resolution Procedures. Any dispute between the Company and an EGS under this Tariff or Individual Coordination Agreement shall be referred to a designated senior representative of each of the parties for resolution on an informal basis as promptly as practicable. In the event the designated representatives are unable to resolve the dispute within thirty (30) days (or such other period as the parties may agree upon) such dispute, by mutual agreement, may be referred to mediation in accordance with Section 8 of the Interim Code of Conduct in the EDC Tariff or may be submitted to arbitration and resolved in accordance with the arbitration procedures set forth below.
- 18.3 External Arbitration Procedures. If the amount in dispute is \$500,000 or less, the arbitration initiated under the Tariff or any Individual Coordination Agreement shall be conducted before a single neutral arbitrator appointed by the parties. If the parties fail to agree upon a single arbitrator within twenty (20) days of the referral of the dispute to arbitration the parties shall request the American Arbitration Association to appoint a single neutral arbitrator. If the amount in dispute exceeds \$500,000, each party shall choose one neutral arbitrator who shall sit on a three (3)-member arbitration panel. The two (2) arbitrators so chosen shall, within twenty (20) days of their selection, select a third arbitrator to chair the arbitration panel. In any case, the arbitrators chosen shall be knowledgeable in electric utility matters, including electric transmission and bulk power issues, and shall not have any current or past substantial business or financial relationships with any party to the arbitration (except prior arbitration). The arbitrator(s) shall provide each of the parties an opportunity to be heard and, except as otherwise provided herein, shall generally conduct the arbitration in accordance with the then current Commercial Arbitration Rules of the American Arbitration Association.
- 18.4 Arbitration Decisions. Unless otherwise agreed, the arbitrator(s) shall render a decision within ninety (90) days of their appointment and shall notify the parties in writing of such decision and the reasons therefor. The arbitrator(s) shall be authorized only to interpret and apply the provisions of the Tariff and any Individual Coordination Agreement and shall have no power to modify or change any provisions in any manner. The decision of the arbitrator(s) shall be final and binding upon the Parties, and judgment on the award may be entered in any court of competent jurisdiction. The decision of the arbitrator(s) may be appealed solely on the grounds that the conduct of the arbitrator(s), or the decision itself, violated the standards set forth in 42 Pa. C.S.A. § 7341. The final decision of the arbitrator must also be filed with FERC and PaPUC, if it affects their respective jurisdictional rates, terms and conditions of service or facilities.

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ALTERNATIVE DISPUTE RESOLUTION (CONTINUED)

- 18.5 Costs. Each Party shall be responsible for its own costs incurred during the arbitration process and for the following costs, if applicable:
 - (a) the cost of the arbitrator chosen by the party to sit on the three-member panel and a proportionate share of the cost of the third arbitrator chosen; or
 - (b) a proportionate share of the cost of the single arbitrator jointly chosen by the parties.
- 18.6 Rights under the Federal Power Act. Nothing in this Section shall restrict the rights of any party to file a complaint with FERC under relevant provisions of the Federal Power Act.
- 18.7 Rights under the Pennsylvania Public Utility Code. Nothing in this Section shall restrict the rights of any party to file a complaint with the Pa PUC under relevant provisions of the Pennsylvania Public Utility Code.

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RULES AND REGULATIONS

19. MISCELLANEOUS

- 19.1 Notices. Unless otherwise stated herein, any notice contemplated by this Tariff shall be in writing and shall be given to the other party at the addresses stated in the notice section of the Individual Coordination Agreement. If given by electronic transmission (including fax, telex, telecopy or Internet email), notice shall be deemed given on the date sent and shall be confirmed by a written copy sent by first class mail. If sent in writing by first class mail, notice shall be deemed given on the fifth business day following deposit in the United States mail (as noted by the postmark), properly addressed, with postage prepaid. If sent by sameday or overnight delivery service, notice shall be deemed given on the day of delivery. The Company and an EGS may change their representative for receiving notices contemplated by this Tariff by delivering written notice of their new representatives to the other.
- 19.2 No Prejudice of Rights. The failure by either the Company or the EGS to enforce any of the terms of this Tariff or any Individual Coordination Agreement shall not be deemed a waiver of the right of either to do so.
- 19.3 Gratuities to Employees. The Company's employees are strictly forbidden to demand or accept any personal compensation, or gifts, for service rendered by them while working for the Company on the Company's time.
- 19.4 Assignment.
- 19.4.1 An Individual Coordination Agreement hereunder may not be assigned by either the Company or the EGS without (a) any necessary regulatory approval and (b) the consent of the other party, which consent shall not be unreasonably withheld.
- 19.4.2 Any assignment occurring in accordance with Rule 19.4.1 hereunder shall be binding upon, and oblige and inure to the benefit of, the successors and assigns of the parties to the Individual Coordination Agreement.
- 19.5 Governing Law. To the extent not subject to the exclusive jurisdiction of FERC, the formation, validity, interpretation, execution, amendment and termination of this Tariff or any Individual Coordination Agreement shall be governed by the laws of the Commonwealth of Pennsylvania.

The Tariff or any Individual Coordination Agreement, and the performance of the parties' obligations thereunder, is subject to and contingent upon (i) present and future local, state and federal laws, and (ii) present and future regulations or orders of any local, state or federal regulating authority having jurisdiction over the matter set forth herein.

If at any time during the term of the Tariff or any Individual Coordination Agreement, the FERC, the PaPUC or a court of competent jurisdiction issues an order under which a party hereto believes that its rights, interests and/or expectations under the Agreement are materially affected by said order, the party so affected shall within thirty (30) days of said final order provide the other party with notice setting forth in reasonable detail how said order has materially affected its rights, interests and/or expectations in the Agreement. Within thirty (30) days from the receiving party's receipt of said notice the parties agree to

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Issued: September 30, 2025

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MISCELLANEOUS (CONTINUED)

attempt through good faith negotiations to resolve the issue. If the parties are unable to resolve the issue within thirty (30) days from the commencement of negotiations, either party may at the close of said thirty (30) day period terminate the Agreement, subject to any applicable regulatory requirements, following an additional thirty (30) days prior written notice to the other party without any liability or responsibility whatsoever except for obligations arising prior to the date of service termination.

19.6 Tax indemnification. If the Company becomes liable, under Section 2806(g) or 2809(c) of the Public Utility Code, 66 Pa. C.S.§§ 2806(g) and 2809 (c), for any Pennsylvania state taxes not paid by an electric generation supplier, the non-tax-compliant electric generation supplier shall indemnify the Company for the full amount of additional state tax liability imposed upon it by the Pennsylvania Department of Revenue due to the failure of the electric generation supplier to pay, or remit to the Commonwealth, the tax imposed on the electric generation supplier's gross receipts under Section 1101 of the Tax Report Code of 1971 or Chapter 28 of Title 66.

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CHARGES

Load Data Supply Charge

AVAILABILITY/APPLICABILITY

The Company will fulfill, with Customer consent only, a request for Customer load information available on its information system once per calendar year for no charge. The Company will provide additional or other information, with Customer consent only, but will do so only for a Charge, in accordance with the Table of Charges below.

TABLE OF CHARGES

An EGS must pay the charges stated below per request to which the Company responds in the following instances:

- All available historic load information other than electronically available historic hourly load information- \$106.
- Any electronically available load data if requested in a calendar year in which the Company
 has already provided such data once for no charge the Company's actual cost, using an
 hourly labor rate of \$53, and based on the time spent to fulfill the request to be determined at
 fifteen minute intervals.

CONDITIONS

No Customer-specific information will be supplied to an EGS before the Company's receipt of a Customer's written authorization to release such data to such EGS.

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CHARGES

Technical Support and Assistance Charge

AVAILABILITY/APPLICABILITY

Technical Support and Assistance is defined as support and assistance that may be provided by the Company to a licensed EGS in connection with questions raised, and research requests, by the EGS in support of its energy supply business. The Company is under no obligation to provide any such support and assistance, with the exception of the services described in the "Conditions" section below. Such technical support and assistance is categorized in three general areas:

- 1. Explanation of the Company's communications related to information posted to the website and /or sent via the Alternative Supplier Coordination Internet e-mail address;
- 2. Manual verification and confirmation of Customer account data beyond the information and messages available through the standard automated process; and
- 3. Explanation and definition of Company filings, PUC rulings and FERC orders

Such Technical Support and Assistance may include time spent by Company personnel conducting research in connection with an EGS inquiry.

TABLE OF CHARGES

First 10 hours ("Allowed Hours") per month per EGS: No charge.

Any time beyond Allowed Hours: \$53/hour

CONDITIONS

There will be no time recorded against an EGS's Allowed Hours in connection with inquiries covering required business interactions, specifically:

- 1. Normal daily forecasting and scheduling;
- 2. Standard automated processing of EGS data files by the Company;
- 3. Website availability and access; and
- 4. Erroneous data communicated by the Company via the Internet address and the website.

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INDIVIDUAL COORDINATION AGREEMENT RIDER

- 1.0 This Individual Coordination Agreement ("Agreement"), dated as of is entered into, by and between PPL Electric Utilities Corporation ("PPL Electric" or the "Company") and ("EGS").
- 2.0 The Company agrees to supply, and the EGS agrees to have the Company supply, all "Coordination Services" specified in the Electric Generation Supplier Coordination Tariff ("EGS Coordination Tariff"), including but not limited to load forecasting, load scheduling, and reconciliation services. Both Parties agree that such services are necessary to coordinate the delivery of Competitive Energy Supply to Customers located within the Company's service territory.
- 3.0 Representations and Warranties.
 - (a) The EGS hereby represents, warrants and covenants as follows:
 - (i) If an EGS will utilize Sections 6-9 of this tariff, the EGS is a member of the PJM and is in compliance, and will continue to comply either directly or through the EGS's Scheduling Coordinator, with all obligations, rules and regulations, as established and interpreted by the PJM OI, that are applicable to LSEs serving Customers located in the PJM Control Area; and
 - (ii) The EGS is licensed by the PaPUC to provide Competitive Energy Supply to Customers in Pennsylvania and has and will continue to satisfy all other PaPUC requirements applicable to EGSs.
 - (b) The Company and the EGS, individually referred to hereafter as the "Party," each represents, warrants and covenants as follows:
 - (i) Each Party's performance of its obligations hereunder has been duly authorized by all necessary action on the part of the Party and does not and will not conflict with or result in a breach of the Party's charter documents or bylaws or any indenture, mortgage, other agreement or instrument, or any statute or rule, regulation, order, judgment, or decree of any judicial or administrative body to which the Party is a party or by which the Party or any of its properties is bound or subject.
 - (ii) This Agreement is a valid and binding obligation of the Party, enforceable in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency or similar laws from time to time in effect that affect creditors' rights generally or by general principles of equity.
- 4.0 The EGS shall provide notice to the Company via facsimile, with a copy delivered pursuant to overnight mail, at such time that the EGS learns that any of the representations, warranties, or covenants in Section 3.0 of this Agreement have been violated.
- 5.0 As consideration for Coordination Services provided by the Company, the EGS shall pay the Company those Coordination Services Charges billed to the EGS in accordance with the terms and conditions of the EGS Coordination Tariff.

(C) Indicates Change

(D) Indicates Increase

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PPL Electric Utilities Corporation

Electric Pa. P.U.C. No. 2S Original Page No. 26A

INDIVIDUAL COORDINATION	ON AGREEMENT RIDER (CONTINUE	0)
6.0 Coordination Services be	etween the Company and the EGS will o	commence on
7.0 Any notice or request m representative of the other P	ade to or by either Party regarding this Party as indicated below.	Agreement shall be made to the
To PPL Electric:		
Telephone:		
Internet E-Mail:		
To the EGS:		
Attn:		
		
Telephone: Facsimile:		
Internet E-Mail:		
	ariff is incorporated herein by reference ot otherwise defined shall have the mea	
	nd intending to be legally bound therebeement to be executed by their respecti	
PPL Electric Utilities Corpora	ation	
By: Name:	Title:	Date:
Supplier:		
By: Name:	Signature:	Title:
Date:		
(C) Indicates Change	(D) Indicates Increase	(I) Indicates Increase

Issued: September 30, 2025

Effective: December 1, 2025

Electric Pa. P.U.C. No. 2S Original Page No. 27

	:	
SCHEDULING COORDINAT	OR DESIGNATION FORM	
1.0 This Scheduling Coordin PPL Electric Utilities Corpora	ator Designation Form, datedation (the "Company") by the following E	, is being submitted to Electric Generation Supplier ("EGS"):
	the EGS hereby notifies the Company to dinator in accordance with Rule 9 of the G S Coordination Tariff"):	
	es the Company that it is designating Coordinator for the specific purpose(s)	
Load Scheduling		
Installed Capacity C	bligations	
Import Capability		
Reconciliation Right	s and Responsibilities	
Other:		
	r appointed by the EGS shall be re the EGS that are specifically delegated	
	ze the Scheduling Coordinator as the y's provision of Coordination Services if	
Services Charges attributabl	ne Company may bill the Scheduling Company may bill the Scheduling Company and that the Scheduling Company and confidence with the terms and confidence.	Coordinator will pay the Company such
	ted Scheduling Coordinator shall compuding those pertaining to Scheduling Co	
(C) Indicates Change	(D) Indicates Increase	(I) Indicates Increase

Issued: September 30, 2025

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PPL Electric Utilities Corporation

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SCHEDULING COORDINATOR DESIGNATION FORM (CONTINUED)

SCHEDULING COORDINATOR DESIGNATION FOR	RIVI (CONTINUED)
7.0 All inquiries, communications or notices relating t designated above may be directed to the following re	
To the EGS:	
Attn:	
Title:	
Telephone:	
Facsimile:	
Internet E-Mail:	
To the Oak adults a Oa and a start	
To the Scheduling Coordinator:	
Attn:	
Title:	
Telephone:	
Facsimile:	_
Internet E-Mail:	
	in by reference and made a part hereof. All capitalized shall have the meaning stated in the EGS Coordination
9.0 The EGS has executed this designation form belo	ow by its duly authorized representative as follows:
Signature:	<u></u>
Name:	
Title:	
Date:	
10.0 The EGS has obtained the following Acknow executed below by the duly authorized representative	ledgment and Consent to this designation, which is e of the Scheduling Coordinator:

Issued: September 30, 2025

(C) Indicates Change

(D) Indicates Increase

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PPL Electric Utilities Corporation

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SCHEDULING COORDINATOR DESIGNATION FORM (CONTINUED)

Acknowledgment and Consent

Intending to be legally bound thereby, the duly authorized representative of above-designated Scheduling Coordinator has executed this document below to acknowledge and consent to its appointment as a Scheduling Coordinator, and to further state its agreement to abide by the terms and conditions of its designation set forth above in the Scheduling Coordinator Designation Form prepared by the EGS, including the terms and conditions of the EGS Coordination Tariff which is incorporated therein by reference.

Signature:	 	 	
-			
Name:			
Title:			
Date:			

(C) Indicates Change (D) Indicates Increase

(I) Indicates Increase

Issued: September 30, 2025

Electric Pa. P.U.C. No. 2S Original Page No. 28

PPL Electric Competitive Metering Specifications Rider

Definition and Terms for Advanced Meters and Advanced Meter Services

- 1. Advanced meters must meet all applicable Pennsylvania Public Utility Commission ("Commission") and ANSI standards and the Company's applicable standards and codes for providing metering, metering devices and metering services contained in the Company's Tariff.
- 2. PPL Electric has the right of physical access to all metering and associated equipment for operational and emergency response purposes.
- 3. Advanced Meter Services can be defined and divided into two components:
 - the installation, removal, and maintenance of the physical meter required on a premise to measure the required variables.
 - reading the meter and validating the raw meter outputs and applying, editing, and estimating rules, adding corollary information needed to characterize the customer, and making requested customer information available to authorized parties.
- 4. In accordance with the "Joint Petition for Full Settlement of PPL Electric Restructuring Plan and Related Court Proceedings" approved by the Commission on August 27, 1998 at Docket No. R-00973954, effective January 1, 1999, a Commission-licensed EGS may provide, finance, own, calibrate and remotely read advanced meters for service to residential customers located in PPL Electric service territory subject to the ability of the EGS to comply with these Competitive Metering Specifications.
- 5. An EGS may request that the PUC allow that EGS to provide Advanced Meters and Advanced Meter Services in the licensing process.
 - a) An EGS that is currently licensed with the PUC and proposes to offer Advanced Meters and Advanced Meter Services shall file an amendment to its license to allow it to offer such services.
 - b) An EGS must submit to the PUC proof of its technical fitness to warrant expansion of its license to allow it to offer Advanced Meters and Advanced Meter Services. Such fitness standards will include, but will not be limited to, the ability of the EGS and/or its certified subcontractor to adhere to the same metering safety and installation standards and practices imposed upon PPL Electric.
 - c) and the technical ability to transfer data and information according to prescribed standards.
 - d) A licensed EGS and the Company who currently provide advanced metering in the Commonwealth or elsewhere will be presumed to be technically fit to provide advanced metering in Pennsylvania and shall file the appropriate documents with the Commission.

6. List of "Grandfathered" Advanced Meters

Pursuant to a Commission Secretarial Letter, dated May 13, 1999, at Docket M-00991233, a listing of "Grandfathered" Advanced Meters applicable to the PPL Electric service area is provided on Attachment D.

The Advanced Meter Standards report provides that devices and systems currently in use by any Pennsylvania EDC will continue to be valid for the length of their commercial life, assuming they generate the billing parameters required by the marketplace in a timely and appropriate fashion

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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Attachment D LISTING OF "GRANDFATHERED" ADVANCED METERS

NO.	NAME	MANUFACTURER	MODEL NUMBER	ADVANCED CAPABILITIES					STON							
	(S) - Stocked Meter			LOAD PROFILE	REMOTE COMMUNICATION	=	PASSWORD PROTECTION	Bi-DIRECTIONAL) L-Limited	MULTIPLE CALLOUT	OUTAGE NOTIFICATION	POWER QUALITY) L=Limited	LOSS COMPENSATION	REACTIVE	RESIDENTIAL	COMMERCIAL	INDUSTRIAL
1	Alpha(Alpha Power Plus (S)	ABB	A1 Series	Х	Х	Х	Х	Г	Х	Х	Х		Х	Х	Х	х
2	ŔŶ	General Electric		Х	Х	Х	Ж	L	Х	×	L		X		Х	X
3	KVs	General Electric		X	Х	Х	Х		Х		1		×	X		
4	Phase3	General Electric	EV	Х	Х	X	Х	L	Х				X		Х	X
5	B500 ION	Power Measurement Ltd.	8500 ION	Х	Х	X	Х	Х	Х	X	X	X	Х		Х	X
6	Centron	Schlumberger	C-15L	Х	Х	Х	Х	L	Х				1	×	Х	
7	Guantum 100 Series (S)	Schlumberger	Q-111	Х	Х	Х	Х	Х	Х			×	X		Х	X
8	Quantum 1000 Series	Schlumberger	Q-1000	Х	Х	Х	Ж	Х	Х	X	X	X	X		Х	X
9	Vectron	Schlumberger	SVX	X	Х	Ж.	X		X		8	- 8	×		X	X
10	Atimus	Siemens PT&D		Х	Х	X	Х	L	X				X	Х	Х	
11	MaxSys	Siemens PT&D	2510/2410	Ж	Х	X	Ж	Ж	Х	×	0000000		×		100	4.80
12	Quad4 Plus	Siemens PT&D		X	Х	X	X	X	Х	X	X	×	×		Х	X
13	54 (S)	Siemens PT&D	AXRIEXE	Х	Х	Х	Х		Х		L		×		Х	X
14	Mark V	Trans Data Inc.		Х	Х	Х	Ж	Ж	X	×	Х	Ж	Ж		Х	×
15	Demand Monitor	Rochester Instrument	DM-10	Х	Х						3		3		Х	Х

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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PPL Electric Utilities Corporation

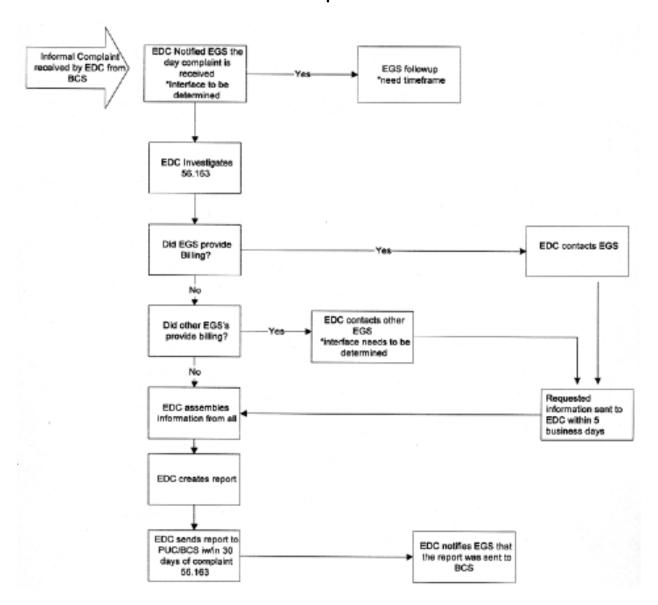
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Testing/Calibrating of Meters

Testing and calibration of meters must meet all applicable Commission standards. PPL Electric's testing requirements for advanced metering are Attachment B to this document.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

Attachment B Informal Complaints to EDC



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PPL Electric Competitive Metering Specifications Rider

Advanced Meter Installation

An EGS providing advanced metering services who wishes to replace the PPL Electric meter must give notice to PPL Electric at least four business days prior to the date it proposed to change the meter. Such notice shall be given electronically. Business processes and required data to be exchanged will be in accordance with the Electronic Data Exchange Working Group Standards and the Data Transfer Schedule.

The transaction shall include the scheduled date that the EGS will change the meter.

An EGS providing advanced metering service may arrange for the installation of an advanced meter and the removal of the existing meter. The existing meter must be returned by the EGS to PPL Electric within five business days. An advanced meter cannot be installed within four (4) business days prior to the customer's regularly scheduled meter reading date or one-business day after the customer's regularly scheduled meter reading date. PPL Electric will provide 60-days advance notice so that parties that disagree with PPL Electric's decision to modify the timing may request the Commission to overrule or modify PPL Electric's decision.

An EGS installing an advanced meter must comply with all applicable Commission standards and PPL Electric's electric service requirements manuals.

PPL Electric will not require removal of an Advanced Meter that meets PPL Electric's required specifications as a condition of a customer's return to PLR service.

Transformer-Rated Meter Installations.

Current Transformers (CT) & Voltage Transformers (VT)

- PPL Electric will own all CT & VT installations.
- PPL Electric will install and replace all CT's & VT's at the request of an EGS providing metering service.
- An EGS providing metering service will be responsible for verifying all CT's & VT's operate
 accurately, with their meter, and ensuring compliance with PUC installation requirements.
 PPL Electric will be responsible for the accuracy testing of CT's and VT's (ratio and phase
 angle) prior to installation. If necessary, PPL Electric will provide a copy of the test results
 to the EGS upon request.
- An EGS providing metering service is responsible for coordinating any customer outages required for changes to the customer's meter, CT's & VT's, or associated equipment.

Instrument Transformer Wiring

- PPL Electric will own all CT & VT wiring (color-coded), from the CT & VT up to the meter
 test switch the "line of demarcation", where PPL Electric responsibility ends and the
 responsibility of the EGS providing metering service begins, is at the load-side (meter side)
 of the meter test switch.
- PPL Electric is responsible to connect and disconnect meter wiring from the meter test switch, unless a qualified EGS providing metering service chooses to do so.

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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Meter Panels

- PPL Electric will own and provide a meter panel for all transformer rated meter installations. The meter panel must be kept in place at all times, with wiring and components left intact.
- PPL Electric will leave the existing meter panel in place for use by an EGS providing metering service.
- The EGS providing metering services can elect to install their meter into the PPL Electric
 meter panel or provide a wiring extension from the load side (meter side) of the test switch
 to an EGS provided meter and/or panel, if the standard ANSI socket configuration is not
 acceptable.
- PPL Electric will not be responsible for wiring past the load side (meter side) of the test switch if the EGS decides to install an adjacent meter panel. The PPL Electric provided meter panel must remain in place at all times and will act as the demarcation point for the metering wiring.
- PPL Electric will install and maintain meter panels for all existing and new installations.
- An EGS provided meter panel must be removed from service after termination of a customer contract unless arrangements are made for use by a future meter service provider.

Metering Credits

- If an existing or upgraded PPL Electric meter is required for metering a customer's account, the customer will not receive a metering credit
- PPL Electric's meter must be replaced by the meter of the EGS providing metering service, in order for the customer to receive the applicable metering credit.
- If an existing PPL Electric meter is removed by an EGS, it must be returned to PPL Electric
 in order for a customer to receive the applicable metering credit. The credit will be
 retroactive to the actual removal date.

Non-Transformer-Rated Meters

Meter Panels

• The Customer is responsible for meter panel / meter socket for all non-transformer rated meter installations, per PPL Electric's Rules for Electric Meter and Service Installations.

Metering Credits

- If an existing or upgraded PPL Electric meter is required for metering a customer's account, the customer will not receive a metering credit.
- PPL Electric's meter must be replaced by the meter of the EGS providing metering service, in order for the customer to receive the applicable metering credit.
- If an existing PPL Electric meter is removed by an EGS, it must be returned to PPL Electric in order for a customer to receive the applicable metering credit. The credit will be retroactive to the actual removal date.
- 7. Access to customer premise for meter installation and maintenance. The EGS is responsible to obtain access to customer premises or locked rooms within customer premises directly from the customer. PPL Electric will not provide an EGS with customer keys or access to PPL Electric's customer keys in order to gain access to restricted areas within the customer's facility.
- 8. PPL Electric will provide an EGS with security keys for PPL Electric's barrel lock rings.

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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PPL Electric Competitive Metering Specifications Rider

Meter Reading

- 1. An EGS providing advanced metering service may request an adjustment to the meter reading schedule for an account which it meters and select from an existing PPL Electric defined meter reading route. PPL Electric will accommodate an EGS specified meter reading schedule for all rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request.
- 2. All data collected by an EGS providing advanced metering service, which is required by PPL Electric for billing and distribution service operation, shall be transmitted electronically consistent with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the Data Transfer Schedule.
- 3. If PPL Electric is providing the metering service and the EGS is providing the customer with a consolidated EGS bill, all metering data which is required by the EGS for billing shall be transmitted electronically to the EGS consistent with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the Data Transfer Schedule.
- 4. Any authorized party that is providing advanced metering is responsible for the safe installation, maintenance, authorized operation, the accuracy of such advanced metering, and for resolving theft of service issues. In the case of theft of service, the party that discovers a theft of service condition will notify the other party within five-business days.
- 5. Any party providing advanced metering service is required to keep the most recent 12 months of customer consumption data for each metered customer. Such data must be retained for a period of 36 months. Such data must be released on request to the customer or, if authorized by the customer, to any EGS or to PPL Electric.

(C) Indicates Change

(D) Indicates Increase

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PPL Electric Competitive Metering Specifications Rider

Dispute Resolution

- A dispute involving PPL Electric and an EGS shall be handled pursuant to Rule 18 of PPL Electric's Electric Generation Supplier Coordination Tariff. The PUC has final adjudication authorization of all disputes.
- 2. Customer disputes involving advanced meter reading issues shall be handled by the EGS as the entity responsible for the advanced meter. The EGS will coordinate with PPL Electric so that a proper investigation is made within the time period defined by 52 Pa. Code §56.151(5) and that the customer is informed of the results of the investigation. PPL Electric shall provide all information needed by the EGS relating to the customer's complaint and must do so within five (5) business days of the EGS's request if the information can be obtained without contact in the field with the customer. If field contact with the customer is required (e.g. access to meter for re-read), the information will be provided within ten (10) business days.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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PPL Electric Competitive Metering Specifications Rider

Termination of Service to Customers with Competitive Metering Services

- 1. PPL Electric will maintain responsibility for physically energizing, discontinuing, and terminating service to customers.
- 2. For any account that is metered by an EGS, PPL Electric may terminate service to an account, after proper notice to the customer in accordance with the Commission's regulations and PPL Electric's tariff.
- 3. At the time a field termination visit is scheduled, PPL Electric will notify the EGS of the scheduled time for such termination visit.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

Electric Pa. P.U.C. No. 2S Original Page No. 28I

PPL Electric Competitive Metering Specifications Rider

Requirements for Advanced Metering

An Advanced Meter Service Provider supplying metering systems for electric distribution customers of PPL Electric as the Electric Distribution Company ("EDC") will comply with the latest version of all applicable standards and codes for providing metering, metering devices, and metering services, including but not limited to the

following:

- Applicable parts of the Pennsylvania Code Title 52, Chapter 56 and 57;
- Any other applicable PA PUC guidelines; and
- All applicable ANSI standards, including specifically:
 - o ANSI C12 standards
 - o ANSI C57 standards
 - o ANSI C2 standards

(National Electrical Safety Code)

- National Electrical Code Standards
- NEMA Standards
- PPL Electric "Rules for Electric Meter and Service Installations"
- PPL Electric Requirements for Commercial Electric Service
- OSHA requirements

The performance, accuracy, testing, calibration, and installation of the above-mentioned metering systems, including revenue meter, instrument transformers, and any other ancillary devices (e.g., recorders, test switches, relays, etc.), shall comply with all requirements in the Pennsylvania Code, Title 52, Chapter 57, and the latest version of all applicable ANSI C12 standards.

The Advanced Meter Service Provider shall assure that the following specific requirements are met.

For All Meters:

- All meters must be permanently tagged/labeled on the nameplate with the name of the EGS; PPL Electric or subcontractor providing meters for the EGS or PPL Electric.
- All meters are to have a nameplate with values for "CTR", "VTR", "PkH", kh, form and "Multiply by" as applicable.
- Certain invalidated, non-billing data, as mutually agreed upon, will be made available to the nonmetering party.
- All meters must be equipped with a visual or optical watt-hour indicator for meter testing. This indicator is to be calibrated to the meter watt-hour constant (Kh).
- For each meter installed by the Advanced Meter Provider, the following shall be provided: accuracy test information, vendor serial number, all metering and billing constants, and any other meter records information as required by the PUC. This data shall be provided by the method agreed upon in the Data Exchange Working Group.
- All meters must comply with ANSI C12.1, ANSI C12.13, ANSI C12.18, and ANSI C12.19, as applicable.
- The Advanced Meter Provider will have their representative present at the customer site to meet a PPL Electric representative if PPL Electric exercises its right to test the meter, in lieu of providing meter application programs and passwords.
- All meters shall be tested and maintained as per PUC requirements and ANSI standards.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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For Electromechanical Watt-hour Meters:

- The accuracy and form designation of electromechanical watt-hour meters must comply with ANSI C12.1 and ANSI C12.10.
- Electromechanical watt-hour meters may only be used for customers with peak demands of less than 75 kW.

For Solid-state Electricity Meters:

- The accuracy and form designation of solid-state electricity meters must comply with ANSI C12.16 and ANSI C12.20.
- Solid-state electricity meters may be used for any customer, but must be used for customers with peak demands of 75 kW or greater.
- Solid-state electricity meters used for customers with peak demands of 75 kW or greater, must be 0.2 accuracy class.
- Solid-state electricity meters used for customers with peak demands of less than 75kW, must be 0.2 or 0.5 accuracy class.
- Solid-state electricity meters used with an internal Transformer Loss Compensation feature need only to meet ANSI 12.1 accuracy requirements if the same meter meets the above specified accuracy class without the feature.

For Metering Installations:

- Metering Installations shall conform to the metering installation requirements in the PPL Electric Rules for Electric Meter and Service Installations manual however these requirements will not limit the use of the latest technology and will be updated as necessary so as not to preclude the use of such new technology.
- Metering Installations for Self-Contained Meters must have an approved meter socket as defined in PPL Electric's listing of Approved Meter Base Tables. Meter socket locations will be specified by PPL Electric.
- All self-contained meters must be either socket based or K-based in configuration. The maximum nominal voltage cannot exceed 240 volts phase to phase.
- Metering Installations for Transformer-Rated Meters will be jointly coordinated by the EGS Meter supplier and PPL Electric. PPL Electric will supply and install the instrument transformers, meter panel, and wiring.
- Metering Installations must comply with ANSI C12.6, ANSI C12.7, ANSI C12.8, ANSI C12.9 and all applicable NEC codes.

(C) Indicates Change

(D) Indicates Increase

PPL Electric Competitive Metering Specifications Rider

PPL Electric - Electric Distribution Company

Installation Test Requirements for Advanced Metering

An Advanced Meter Service Provider supplying metering systems for electric distribution customers of the PPL Electric as the Electric Distribution Company ("EDC") will test all meters and associated devices in compliance with all requirements of the Pennsylvania Code Title 52, Chapter 57, and as specified in the table below. As required by the PA code, meters will be tested before installation, after removal, and for periodic maintenance as prescribed for each type of meter. Before installation and periodic in-service maintenance, a full test of all meter system components shall be made as specified below. After removal, only the as-found accuracy tests as described in the PA code are necessary.

	1	2	3	4	5	6	7	8	9	10
Type of Meters/Devices	Voltage Test	Light & Full Load Test	Inductive Load Test	Customer Load Test	Demand Test	Register Verification	Phase Angle Test	Separate Element Check	Burden Test	Communic ations Test
Self-Contained kWh Meters	x	X	2	2						3()
Transformer- Rated kWh Meters	х	x	2	2				X	x	3()
										()
Transformer- Rated Multifunctional Meters	х	х	2	2			x	x	x	3(4)
										()
Solid State Recorders	x				x					4
										O
										()

¹ Performed if demand is present.

() Deleted Values

(C) Indicates Change

(D) Indicates Increase

² Performed when deemed necessary.

³ Performed if communications option is present and its proper operation is suspect.

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Effective: December 1, 2025

PPL Electric Competitive Metering Specifications Rider

Advanced Meter Services Provider Application Form

Application for Advanced Meter Services Provider Certificate		
PLEASE PRINT OR TYPE		
1. Name of Person or Entity:		
2. Current Business Address:		
Street Address:		
City:	State:	_ Zip Code:
Registered Service Agent (if a corporation):		
Street Address:		
City:	State:	_ Zip Code:
Business Telephone Number:		

- Insurance Requirement: The Applicant shall maintain, and submit with this application proof of insurance, as described below:
 - a) Worker's Compensation Insurance with required statutory limits.
 - b) Comprehensive General Insurance with a combined single limit of not less than \$1,000,000 per occurrence, which shall include vehicle liability.
 - c) The Applicant may self-insure for the above coverages if Applicant is approved for self-insurance for worker's compensation or auto insurance under applicable Pennsylvania law.
- Please attach a detailed description all of the Applicant's current employees' electric meter testing installation, maintenance, repair and removal experience, including their Meter Worker Level. The Applicant must have at least one full time employee who is a Level 2 or Level 3-Meter Worker.
- 3. Please attach a detailed description of the Applicant's hiring and retention policies with regard to employees providing testing, installation, maintenance, repairing or removing of metering devices, especially with regard to the screening and periodic review of the medical history, job history and record of criminal convictions of any prospective or existing personnel who enter onto customer premises or property. Additionally, attach a detailed description of training programs, procedures and policies regarding testing installation, maintenance, repairing, or removing of electrical meters or metering devices. Applicant's policies must provide that its employees wear uniforms and carry proper identification while on site for installation, maintenance, repairing, or removing of electrical meters or metering devices. If Applicant will also provide incidental or backup meter reading over and beyond routine and maintenance, attach a detailed description of the Applicant's training programs, procedures and policies regarding meter reading. Applicant's policies must provide that its employees wear uniforms and carry proper identification while on site for meter reading.
- 4. Please attach a detailed description of the educational and training requirements in electrical work and electrical safety that the applicant will require of its employees before they are allowed to install, maintain, repair, or remove electrical meters or metering devices.
- 5. By submitting this Application, Applicant agrees to comply with any and all of the Advanced Meter Services Provider Standards approved by the Pennsylvania Public Utility Commission, including but not limited to, Meter Testing, Calibration and Installation and Meter Worker Qualifications. Failure to comply shall be grounds for the Pennsylvania Public Utility Commission to revoke Advanced Meter Service Provider certification.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

Issued: September 30, 2025

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- 6. By submitting this Application, Applicant agrees to comply with any and all of the Advanced Meter Services Provider reporting or filing requirements. Such filings shall include, but not be limited to, Applicant's list of qualified workers due each year to the Pennsylvania Public Utility Commission by January 31.
- By submitting this Application, Applicant agrees to comply with the safety requirements applicable to metering services as found in the National Electrical Safety Code, ANSI, National Electric Code, and OSHA requirements for electrical metering work.
- 8. By submitting this Application, Applicant agrees to comply with any and all applicable laws, rules and regulations of the United States. Failure to comply shall be grounds for revoking Applicant's Meter Service Provider Certification.

DECLARATION

I, (print name),		
(Print title)		
Declare under the penal	ty of perjury that the above statements	s are true and correct.
Dated this	day of	19
At		
(Please of execution)		
Signature:		

Note: the verification must be made by an affidavit sworn or affirmed before a notary public.

Return this Application with required attachments to:

Advanced Meter Services Provider Certification Pennsylvania Public Utility Commission

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PPL Electric Competitive Metering Specifications Rider

Advanced Meter Services Provider – Services Performed

- I. Advanced Meter Services Provider perform the following services:
- a) The installation, removal, testing and maintenance of the physical meter required on a premise to measure the required variables.
- b) reading the meter and validating the raw meter outputs and applying, editing, and estimating rules, adding corollary information needed to characterize the customer, and making requested customer information available to authorized parties.

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PPL Electric Competitive Metering Specifications Rider

Meter Worked Qualifications Requirements for Advanced Metering Services

INTRODUCTION

Three levels of meter worker qualifications are set forth as criteria for meter workers to perform the installation, removal, testing, and maintenance of physical meters within an EDC's service territory. Advanced metering services may be performed, by an electric distribution company ("EDC"), or an electric generation supplier ("EGS"), if certified to perform such services. EDC's and EGS's may perform these services through agreements with certified subcontractors.

GENERAL

If the EDC is subcontracting the meter services, then the EDC will ensure the Advanced Meter Services Provider issues to each meter worker or employee, who performs metering work, appropriate identification, indicating the worker's employer and the level of meter work the worker is qualified to perform. This identification must be carried by each meter worker during the performance of work. If the EGS is subcontracting the meter services then, the EGS will ensure that the Advanced Meter Services Provider issues to each meter worker or employee, who performs metering work, appropriate uniforms and identification, indicating the worker's employer and the Level of meter work the worker is qualified to perform. This identification must be carried by each meter worker during the performance of work.

All meter workers sub-contracted to perform meter services pursuant to this Agreement must have sufficient training to exercise due care for the tasks performed.

LEVEL DESCRIPTIONS AND REQUIREMENTS

Level 1

1. Metering Types and Voltages

This level includes single-phase, socket-based meters, and A-Based meters, 300 volts phase-to-phase maximum and does not include transformer rated meters. Communication wiring must be outside of energized meter panels.

2. Work to be Performed

Level 1 Meter Workers can install, remove and replace single-phase, 120/240-volt or 120/208-volt, self-contained meters in standard meter socket's, A-Based configurations in residential-commercial type metering equipment. Connections of communication conductors must be outside the energized meter panels.

3. Safety Skills

- a) Job performance in accordance with employing Advanced Meter Services Provider's procedures and safety rules.
- b) Knowledge of hazards of electricity and ability to perform work to avoid electrical hazards.
- c) Ability to comply with OSHA requirements and safety codes if applicable.
- d) On-site use of personal protective equipment.
- e) Ability to comply with ANSI-C2 (National Electric Safety Code).

4. Essential Technical Skills

a) Understanding of single-phase electrical metering.

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- b) Understanding of electric distribution safety procedures.
- c) Ability to identify energy diversion or tampering related to this Level of meter work.
- Ability to install and remove damaged and un-damaged electric meters in this level of meter work.
- e) Understanding of meter panel's, socket layouts and configuration of A-Base connections for the metering conditions related to this Level of meter work.
- f) Ability to read meters used in this class.
- g) Ability to properly use tools appropriate to the work in this class.
- h) Ability to connect meter communications external to the meter panel.
- Ability to initialize meter communication modules not utilizing Type 2 optical ports and meter configuration software.
- 5. How Essential Technical and Safety Skills are Determined
 - Advanced Meter Services Providers will develop and implement a program to train their workers to perform Level 1 meter work safely and properly.
 - b) Employees will be certified by their employers, based on prior experience or, the successful completion of the Advanced Meter Services Provider's training program.
 - c) To facilitate agreements for performing meter work in this level, EGSs and EDCs may decide to share training programs, however, it is with the understanding that the appropriate non-disclosure agreements are executed.
 - d) EGS and Advanced Meter Services Provider employees currently employed in classifications performing these functions, or within the last three (3) years were previous employed in classifications performing these functions, are considered qualified.
 - e) Advanced Meter Services Providers will develop and implement a classroom training program (16 hrs.) to train their workers to perform Level 1 meter work safely and properly, including a minimum of forty (40) hours of on-the-job training (OJT) working alongside a meter worker with at least 6 months experience at Level 1, 2, or 3.

Level 2

1. Metering Types and Voltages

This Level includes all meter types in Level 1. Level 2 includes single-phase, two-phase, poly-phase, safety socket, standard socket-based meters, A-base, K-base, and transformer rated meters with internal diagnostics up to 600 volts phase to phase. Communication wiring may be routed inside the panel, and work can be in and around energized circuits.

2. Work to be Performed

In addition to Level 1 Meter Work, Level 2 Meter Workers can install, remove and replace single-phase, network, and poly-phase meters, 600-volt phase-to-phase maximum. Operate test-bypass facilities in self-contained safety sockets. Communication wiring may be installed inside the panel, and work can be performed in and around energized circuits. On panels without test-bypass facilities, poly-phase meters will not be removed or installed without first disconnecting the customer load.

Further, Level 2 Meter Workers can install, remove and replace all meters consistent with the above, including transformer-rated meters with internal diagnostics (if detected, metering problems with test switches, panel wiring or transformers and transformer wiring will be corrected by a Level 3 Meter Worker). Level 2 Meter Workers may operate test switches, but may not install, alter, maintain or replace wiring between the meter, test switch, test block and associated equipment.

- Safety Skills
 - a) Cumulative including all skills and safety knowledge for Level 1.

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- b) Electrical safety knowledge and work skills appropriate for three-phase metering up to 600V phase-to-phase, including the ability to identify and refer to a Level 3 or higher meter installer services above 600V phase-to-phase prior to performing work in the service equipment, or if voltage rating is not labeled, at the time of initial voltage check.
- c) Ability to perform phase rotation assessments and wiring verification.
- d) Ability to operate test-bypass facilities or test blocks in a self-contained safety socket.
- e) Ability to perform work required to route communication wiring to accommodate meter communications.
- f) Additionally, must have the knowledge needed for up to 600 volts, poly-phase, (two-phase and three phase) services and the forms and voltages applicable to Level 2 Meter Work.
- g) Ability to understand, interpret and take appropriate action based on built-in diagnostics of solid-state meters.
- h) Ability to work with transformer rated meters and operate test switches of 600 volts or less.
- Awareness of instrument transformer operating characteristics including ability of potential transformer to back feed to primary system.

4. Essential Technical Skills

- a) Cumulative of all Technical Skills for Levels 1.
- b) Ability to perform work required to route communication wiring to accommodate meter communications.
- Ability to understand, interpret, identify and take appropriate actions based upon built-in diagnostics of solid-state meters.
- d) Ability to perform meter accuracy tests in locations other than in the meter socket using semi-automatic meter test equipment at the customer site or in truck mounted equipment.
- How Essential Technical and Safety Skills Are Determined
 - a) Advanced Meter Services Providers will develop and implement a classroom training program (16 hrs.) to train their workers to perform Level 2 meter work safely and properly, including a minimum of forty (40) hours of on the job training ("OJT") working alongside a meter worker with at least 6 months experience at Level 2, or 3.
 - Employees will be certified by their employers, based on successfully completing the MSP's training program.
 - c) To facilitate agreements for performing meter work in this level, EGSs and EDCs may decide to share training programs, however, it is with the understanding that the appropriate non-disclosure agreements are executed.
 - d) Advanced Meter Services Providers work can be reviewed by the EDC's.

6. Experience Requirements

Minimum experience requirements that must be demonstrated prior to qualification for individuals wanting to become a Level 2 Meter Worker.

a) After 12 months OJT working with a Level 2 or Level 3 meter worker who has at least 6 months experience and upon successfully completing the Advance Meter Services Provider training program a worker may be certified as a Level 2 Meter Worker,

or

b) If an employee has a two- or four-year degree in a related subject, then after four (4) months OJT working alongside a Level 2 or Level 3 meter worker with at least six months of experience and upon successful completion of the Advanced Meter Services Provider training program (16 hrs.) a worker may be certified as a Level 2 Meter Worker.

or

c) If entry level experience of any employee is that of a journeyman 16-hour OJT level electrician, journeyman level electric metering worker, or journeyman level line worker (e.g., lineman, troubleman), (C) Indicates Change (D) Indicates Increase

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then upon successful completion of the advance meter services provider training program (16 hrs.) the worker may be certified as a Level 2 Meter Worker.

Level 3

1. Metering Types and Voltages

This Level includes all meter types in Levels 1 and 2. Level 3 work includes all metering up to 600V, including transformer rated meters with primary and secondary voltages less than 600V plus the additional skills needed to perform work on metering systems with instrument transformer primary side voltages over 600V. Communication wiring may be behind the panel, and work can be in and around energized circuits.

2. Work to be Performed

In addition to Level 1 and 2 Meter Work, Level 3 Meter Workers can install, remove and replace all meters consistent with the above including transformer-rated meters. Complete understanding of operating characteristics of metering transformers and operates test switches. May perform in-field meter accuracy tests, burden test, calibrations and perform all types of meter maintenance and troubleshooting on all meters. Programs and verifies internal programs and software in solid state meters.

3. Metering Types and Voltages

- a) Cumulative of all safety skills for Levels 1 and 2.
- b) Ability to recognize and understand electrical hazards and complexities associated with metering switchboards, instrument transformers, testing meters and maintaining meters.
- Awareness of instrument transformer operating characteristics including ability of potential transformer to back feed to primary system.

4. Essential Technical Skills

- a) Cumulative of Levels 1 and 2.
- b) Ability to perform work on metering panels.
- Ability to understand the operating characteristics of metering transformers and how to operate test switches.
- d) Ability to perform calibration, repair, retrofit, troubleshooting, data collection of electric meters and install, maintain and program advanced metering technologies, including time of use, interval data, real time pricing, remote meter communication, and load control devices.

5. How Essential Technical and Safety Skills Are Determined

- a) Advanced Meter Services Provider's will develop and implement a classroom training program (40 hrs.) to train their workers to perform Level 3 meter work safely and properly, including a minimum of 6 months of on the job training ("OJT") working alongside a meter worker with at least 6 months experience at Level 3.
- b) All workers will be certified by the test process outlined below.
- c) Advanced Meter Services Provider's work can be reviewed by the EDC's.

6. Experience Requirements

- a) All individuals seeking to perform advanced metering services as a Level 3 Meter Worker must successfully pass written and practical (demonstrative) tests. These tests will be administered by the Advanced Meter Services Provider.
- b) Prerequisites for taking the written and practical tests include demonstrated knowledge or certificate of a state certified apprenticeship training program or a degree in electrical/electronic technology from an accredited institution of higher education and demonstrated experience in at least one of the following areas:

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 Minimum of one year experience as a Level 2 Meter Worker, including 6 months OJT with a Level 3 Meter Worker, with at least 6 months experience,

or

2) in the event a standardized test program created by a professional organization is created and is approved or authorized by the Pennsylvania Public Utility Commission or other appropriate regulatory authority, for certifying Level 3 Meter Worker (or equivalent level) then, any person who passes such test shall be qualified as a Level 3 Meter Worker,

or

- 3) employment as a journeyman metering employee.
- 7. Testing and Re-Certification Requirements
 - a) Once an individual takes and passes the Level 3 Meter Worker Test and is otherwise qualified as a Level 3 Meter Worker they are qualified to perform that level of advanced metering work anywhere in Pennsylvania.
 - b) If after being qualified a meter worker does not perform metering work for three (3) years or more, recertification will be required prior to performing that Level of meter work.

Continuing Education

As part of a Level 3 Meter Worker's ongoing ability to remain qualified the individual must participate in at least twelve (12) hours annually of the Advanced Meter Services Provider's training program regarding technical metering standards, safety-related issues, and up-dating of meter software programs and PC skills.

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PPL Electric Competitive Billing Specifications Rider

Availability of Competitive Billing Services

- 1. An EGS that is qualified and plans to offer consolidated EGS billing to its customers beginning in January, 1999 as defined in the Joint Petition for Full Settlement of PP&L Utilities's Restructuring Plan and Related Court Proceedings, subject to the provisions of Paragraph H.7 of the settlement agreement, must inform PPL Electric 60 days prior to the scheduled implementation date determined by the requirements of Paragraph H.7 of its intention to offer EGS consolidated billing.
- 2. A customer may choose to change his/her billing option. The customer can switch billing options through his/her EGS or through PPL Electric when the customer wishes to return to PLR service. The change will be effective as of the next scheduled meter read date provided that PPL Electric has received at least 16 calendar days prior notice.
- 3. An EGS is not required to offer consolidated EGS billing in order to participate as a supplier in PPL Electric's service territory.

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PPL Electric Competitive Billing Specifications Rider

Billing Service Options

Consolidated EDC Billing

- 1. PPL Electric will render a consolidated EDC bill monthly and in accordance with the Public Utility Code and the Commission's regulations (52 Pa. Code §56.1 et seq.)
- 2. If PPL Electric is providing metering services, PPL Electric will transmit Meter Data (e.g., meter reads, consumption, demand, dates and type of reading) to the EGS. If the EGS is providing advanced metering services, the EGS will transmit Meter Data to PPL.
- 3. The EGS will calculate its customers' charges and will send its customers' basic charges including date of billing period, consumption, usage, rate and resulting calculation ("EGS Charges") to PPL Electric in accordance with the data transfer procedures established by the Electronic Data Exchange Working Group Standards. PPL Electric and an EGS may develop, for future consideration, a fee structure to enable PPL Electric to include non-basic EGS charges on a PPL Electric consolidated bill.
- 4. PPL Electric will provide the EGS up to two lines, each 80 characters in length, on its standard bill for messages directly related to the calculation or understanding of the EGS portion of the bill.
- 5. PPL Electric and EGSs will transmit Meter Data and billing charges to each other in accordance with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the attached interim monthly billing schedule (Attachment E -Data Transfer Schedule.) The Data Transfer Schedule will remain in effect until December 31, 1999. In the fourth quarter 1999, the Data Transfer Schedule will be revisited by PPL Electric and the parties and PPL will determine whether to modify the timing reflecting in the Data Transfer Schedule beyond December 31, 1999 and PPL Electric will provide 60-days advance notice to EGSs before any modification takes effect so that parties that disagree with the discontinuance of the Data Transfer Schedule may request the Commission to overrule or modify PPL Electric's decision.
- 6. EGS Charges must be received by PPL Electric in accordance with the Data Exchange Standards and the Transfer Schedule.
- 7. If PPL Electric does not receive EGS charges in accordance with the Data Transfer Schedule, PPL Electric will place the EGS charges into the next billing cycle and the delayed EGS charges will appear on the customer's bill the following month. The customer's bill for the current billing period will state that the EGS charges for the current billing period are not available. The remittance period for EGS charges will begin when EGS charges actually appear on the bill. Any transactions with EGS charges sent to PPL Electric which are not in accordance with the Data Exchange Standards established by the Electronic Data Exchange Working Group or after the time periods outlined in the Data Transfer Schedule, will be rejected and the EGS will need to resubmit this data the following month.
- 8. PPL Electric will collect customer's payments and will process payments in accordance with the Commission's Chapter 56 standards and payment priority set forth in Docket No. M-00960890F.001 and Rule 9 of PPL Electric's EDC Tariff.
- 9. This section is applicable only to the Large Commercial and Industrial (Large C&I) Customer Class, which includes Rate Schedules LP-4, LP-5, and standby service for Rate Schedules LP-4 and LP-5. PPL Electric will pay the EGS for amounts owed for all undisputed EGS charges regardless of whether the customer has paid PPL Electric. An amount is deemed disputed if the customer contacts PPL Electric questioning the charges on the bill and he/she does not agree with PPL Electric's and/or the EGS's position regarding the amount due for EGS charges. If the EGS charges are not in dispute, PPL Electric will remit all applicable

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monies due the EGS, even if the PPL Electric portion of the bill is disputed. A customer's claim of the inability to pay shall not constitute a dispute for purposes of PPL Electric's obligation to pay the EGS its undisputed charges. If PPL Electric is required to make payment to the EGS for electricity delivered to the customer for which the customer has not made timely payment to PPL Electric, then PPL Electric shall be subrogated and succeed to the EGS's rights of recovery with respect to the electricity delivered to the customer from whom payment has not been received by PPL Electric. In no event may PPL Electric terminate a customer for any unpaid EGS charges subrogated to PPL Electric under this provision.

EGSs are permitted to perform credit checks and require deposits for large C&I customers and are permitted to deny serving large C&I customers for credit-related reasons.

- 10. PPL Electric will pay the EGS in accordance with the following schedule:
 - a) Residential Rate Classes PPL Electric will send the EGS the amount of its undisputed EGS Charges, regardless of whether the customer has paid PPL Electric, within 25-calendar days from the date of the electronic transmission of the EGS Charges.
 - b) Non Residential Rate Classes. PPL Electric will send the EGS the amount of its undisputed EGS Charges within 20-calendar days from the date of the electronic transmission of the EGS Charges.
 - c) Payment will not be made to the EGS when EGS Charges are not received by PPL Electric within the specified time period, as explained in paragraph 6 above. Payment for these charges will be made according to the applicable schedule in the following month, if they are received within the appropriate time period along with the current month charges.
 - d) PPL Electric will make payments of funds payable to the EGS by ACH with remittance advice to a bank designated by the EGS.
- 11. This section is applicable only to the Large C&I Customer Class, as defined in Section 9. Undisputed accounts that are 90 days or three billing cycles overdue, whichever is shorter, will be considered seriously delinquent and, at the request of either the EDC or EGS, will revert to two-bill status.
- 12. Budget Billing. The EDC and EGS must provide a budget billing option for their charges. If an EGS does not offer a budget billing option (and the Commission waives any applicable requirement), the following process will apply:
 - EGS transmits its CURRENT charges to PPL Electric.
 - PPL Electric places EGS CURRENT charges on the PPL Electric bill.
 - PPL Electric sends bill to customer.
 - PPL Electric pays EGS within 25-calendar days for residential rate classes and 20-calendar days for non-residential rate classes for EGS CURRENT charges.
 - Customer pays PPL Electric and EGS CURRENT and PPL Electric charges.

If an EGS does offer a budget billing option, the following process will apply:

- EGS calculates its budget amount based on its own budget billing protocol and transmits its BUDGET charges to PPL Electric.
- PPL Electric calculates BUDGET charges for its portion and places them on the PPL Electric bill.
- PPL Electric applies combined BUDGET charges to the bill and sends bill to customer.
- PPL Electric pays EGS within 25-calendar days for residential rate classes and 20-calendar days for non-residential rate classes for BUDGET charges.
- Customer pays PPL Electric for EGS BUDGET and PPL Electric BUDGET charges.

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General Rules for Budget Billing:

- Under EDC consolidated billing, both PPL Electric and the EGS will be responsible for calculating and managing the deferred balance for their respective budget charges.
- A customer can elect budget billing option for PPL Electric charges, EGS charges, or both.
- PPL Electric's reconciliation occurs in month 12 (not necessarily December), or immediately when a customer ends budget billing.
- All rates classes are eligible for EDC budget billing option.
- PPL Electric will provide information of a customer's budget billing status to an EGS when confirming a customer switch.
- An EGS can notify PPL Electric electronically, after receiving customer permission, to change or end the EDC budget billing option.
- The customer will stay on PPL Electric budget billing if no indication is made by the EGS at the time of the customer switch.
- PPL Electric must display actual, budget and budget billing balance on the bill.
- 13. PPL Electric charges and EGS charges shall be based on the PPL Electric defined meter reading route. An EGS providing advanced metering services may request an adjustment to the meter reading schedule for an account which it meters. The EGS may select another PPL Electric defined meter reading schedule for that account. PPL Electric will accommodate an EGS specified meter reading schedules for all rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request. The request must be received sixteen (16) days prior to the customer's currently scheduled meter read date and the change will take effect after that meter reading.
- 14. Dispute Process.
 - a) Residential Dispute Process.
 - 1. PPL Electric shall process all disputes in accordance with the Public Utility Code and the Commission regulations (52 Pa. Code 56.1 et seq.). PPL Electric, as the entity responsible for the consolidated bill, must coordinate with the EGS so that a proper investigation of a customer dispute is conducted and completed within the time period prescribed by 52 Pa. Code 56.151(5) and that the customer and the EGS (if the EGS is involved in the dispute) are informed of the results of the investigation. The EGS shall cooperate fully with PPL Electric and shall provide all information needed by PPL Electric relating to the customer's dispute and must do so within five (5) business days of PPL Electric's request if no field visit is needed, and within ten (10) business days of PPL Electric's request if a field visit is needed. Attachment A outlines PPL Electric's customer inquiry and dispute procedure for EDC consolidated billing.
 - b) Residential Informal Complaints.
 - PPL Electric shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. PPL Electric, as the entity responsible for the consolidated bill, must coordinate with the customer's EGS so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. Attachment B outlines PPL Electric's informal complaint procedure for EDC consolidated billing.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by PPL Electric, as determined by the Commission, during EDC consolidated billing and the handling of the informal complaint are the responsibility of PPL Electric.
 - c) Non-Residential Dispute Process.

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- PPL Electric, as the entity responsible for the consolidated bill, will coordinate with the EGS so that the proper investigation is made and that the customer and the EGS (if the EGS is involved in the dispute) are informed of the results of the investigation. The EGS shall provide all information needed by PPL Electric relating to the customer's complaint and must do so within five (5) business days of PPL Electric's request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed.
- d) Non-Residential Informal Complaints.
 - 1. PPL Electric shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. PPL Electric, as the entity responsible for the consolidated bill, must coordinate with the customer's EGS so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by PPL Electric, as determined by the Commission, during EDC consolidated billing and the handling of the informal complaint are the responsibility of the EDC.
- 15. PPL Electric will follow its current credit and collection policies for collections. Outstanding prior balances are not transferred when a customer switches from PPL Electric to an EGS, switches from one EGS to another, switches from an EGS to PLR or when the customer chooses another billing option, unless mutually agreed to by PPL Electric and the individual EGS.

Consolidated EGS Billing

- 1. The EGS will render a consolidated EGS bill monthly and in accordance with the Public Utility Code and the Commission's applicable regulations (52 Pa. Code §56.1 et seq.).
- 2. If PPL Electric is providing the metering services to the customer, PPL Electric will transmit Meter Data to the EGS. If the EGS is providing advanced metering services to the customer, the EGS will transmit the Meter Data to PPL Electric.
- 3. PPL Electric will calculate its customers' charges and will send its unbundled charges ("PPL Electric charges") to the EGS via VAN or Internet protocol.
- 4. EGS will provide space to enable PUC mandated messages in accordance with Chapter 56.
- 5. PPL Electric and EGSs will transmit Meter Data and billing charges to each other in accordance with the attached interim monthly billing schedule (Attachment E-Data Transfer Schedule.) The Data Transfer Schedule will remain in effect until December 31, 1999. In fourth quarter 1999, the Data Transfer Schedule will be revisited by PPL Electric and the parties and PPL Electric will determine whether to modify the timing reflecting in the Data Transfer Schedule beyond December 31, 1999 and PPL Electric will provide 60-days advance notice to EGSs before any modification takes effect so that parties that disagree with the discontinuance of the Data Transfer Schedule may request the Commission to overrule or modify PPL Electric's decision.
- 6. PPL Electric charges will be provided to the EGS in accordance with the data transfer procedures established by the Electronic Data Exchange Standards and the Data Transfer Schedule.
- 7. If PPL Electric charges are not received by the EGS in accordance with the Data Transfer Schedule. The EGS will place the PPL Electric charges into the next billing cycle and the delayed PPL Electric charges will appear on the customer's bill the following month. The customer's bill for the current billing period will state that the PPL Electric charges for the current billing period are not available. The remittance period for EGS charges will begin when EGS charges actually appear on the bill. Any transactions with PPL Electric charges sent to an EGS after the time periods outlined in the Data Transfer Schedule will be rejected and PPL Electric will need to resubmit this data the following month.
- 8. The EGS will pay PPL Electric for the customer's amounts owed for all undisputed PPL Electric Charges regardless of whether the customer has paid the EGS. An amount is deemed disputed if the customer contacts the EGS questioning the charges on the bill and he/she does not agree with the EGS's and/or PPL Electric's position regarding the amount due for PPL Electric charges. If PPL Electric charges are not in dispute, the EGS will remit all applicable monies due

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to PPL Electric, even if the EGS portion of the bill is disputed. A customer's claim of an inability to pay shall not constitute a dispute for purposes of the EGS's obligation to pay PPL Electric its undisputed charges. If the EGS is required to make payment to PPL Electric for electricity delivered to the customer for which the customer has not made timely payment to the EGS, then the EGS shall be subrogated and succeed to PPL Electric's rights of recovery with respect to the electricity delivered to the customer from whom payment has not been received by the EGS. In no event, however, may an EGS terminate a customer's PLR service or PPL Electric's EDC service.

- 9. The EGS will pay PPL Electric in accordance with the following schedule:
 - Residential Rate Classes The EGS will send PPL Electric the amount of the undisputed PPL Electric charges within 25-calendar days from the date of the electronic transmission of the PPL Electric charges.
 - b) Non Residential Classes. The EGS will send the PPL Electric the amount of its undisputed PPL Electric charges within 20-calendar days from the date of the electronic transmission of the PPL Electric charges.
 - c) Payment will not be made to PPL Electric when PPL Electric charges are not received by the EGS within the specified time period, as explained in paragraph 6 above. Payment for these charges will be made according to the applicable schedule in the following month, if they are received within the appropriate time period along with the current month charges.
 - d) The EGS will make payments of funds payable to PPL Electric by ACH with remittance advice to a bank designated by PPL Electric.
- 10. Budget Billing. The EGS will include on its bill the budget-billing amount for PPL Electric customers who choose the budget billing option offered by PPL Electric. The following process will apply:

If the EGS does not offer its own budget billing option (and the Commission waives any applicable requirement):

- PPL Electric will transmit its BUDGET charges (including previous balance and current actual) to the EGS.
- EGS places PPL Electric BUDGET charges on the EGS bill.
- EGS sends bill to customer.
- EGS pays PPL Electric within 25-calendar days for residential rate classes and 20calendar days for non-residential rate classes for BUDGET charges.
- Customer pays EGS for PPL Electric BUDGET and EGS charges.

Month 12 Process:

- PPL Electric transmits the previous balance (credit or debit) plus CURRENT charges.
- EGS places PPL Electric CURRENT and previous balance (credit or debit) charges on the EGS bill.
- · EGS sends bill to customer.
- EGS pays PPL Electric within 25-calendar days for residential rate classes and 20calendar days for non-residential rate classes for BUDGET balance and CURRENT charges.
- Customer pays EGS for CURRENT and previous balances.

If the EGS offers its own budget billing option, the following process will apply:

- EGS calculates its BUDGET charges and places them on the EGS bill with PPL Electric budget charges.
- EGS sends bill to customer.
- EGS pays PPL Electric within 25-calendar days for residential customers and 20 days for non-residential customers for BUDGET charges.
- Customer pays EGS for PPL Electric and EGS BUDGET charges

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

Issued: September 30, 2025 Effective: December 1, 2025

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General Rules for Budget Billing:

- Under EGS consolidated billing, both PPL Electric and the EGS will be responsible for calculating and managing the deferred balance for their respective budget billing charges.
- An EGS will provide information of a customer's budget status to PPL Electric when confirming a customer switch.
- An EGS can notify PPL Electric electronically, after receiving customer permission, to change or end the PPL Electric budget billing option.
- The customer will stay on PPL Electric budget billing if no indication is made by the EGS at the time of the switch.
- PPL Electric must transmit actual, budget and budget balance for display on the bill.
- 11. PPL Electric charges and EGS charges shall be based on the EDC defined meter reading route. An EGS providing advanced metering services may requests an adjustment to the meter reading schedule for an account, which it meters. The EGS may select another EDC defined meter reading schedule for all rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request. The request must be received sixteen (16) days prior to the customer's currently scheduled meter read date and the change will take effect after that meter reading.
- 12. Dispute Process.
 - a) Residential Disputes.
 - 1. The EGS shall process all complaints in accordance with the Public Utility Code and the Commission's regulations (52 Pa. Code 56.1 et seq.). The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL Electric so that a proper investigation of a customer dispute is conducted and completed within the time period prescribed by 52 Pa. Code 56.151(5) and that the customer and PPL Electric (if PPL Electric is involved in the dispute) are informed of the results of the investigation. PPL Electric shall cooperate fully with the EGS and shall provide all information needed by the EGS relating to the customer's dispute and must do so within five (5) business days of the EGS request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed. Attachment C outlines the EGS's customer inquiry and dispute procedure for EGS consolidated billing.
 - b) Residential Informal Complaints.
 - 1. The EGS shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL Electric so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. PPL Electric will provide the EGS, to the extent is has the data, information relating to the customer's previous EGSs during the previous two years to assist the EGS in providing the Commission's required two year billing history. Attachment D outlines the EGS informal complaint procedure for EGS consolidated billing.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by the EGS, as determined by the Commission, during EGS consolidated billing and the handling of the informal complaint are the responsibility of the EGS.
 - c) Non-Residential Dispute Process.
 - 1. The EGS, as the entity responsible for the consolidated bill, will coordinate with PPL Electric so that the proper investigation is made and that the customer and PPL Electric (if PPL Electric is involved in the dispute) are informed of the results of the investigation. PPL Electric shall provide all information needed by the EGS, relating to the customer's complaint and must do so within five (5) business days of the EGS's

(C) Indicates Change

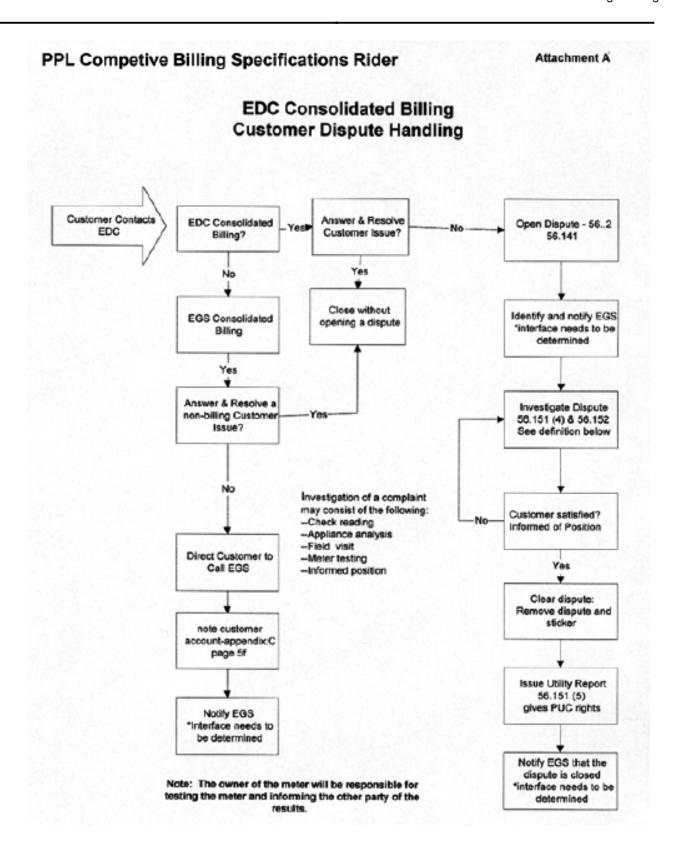
(D) Indicates Increase

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- request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed.
- 2. Non-Residential Informal Complaints
- d) Non-Residential Informal Complaints.
 - 1. The EGS shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL Electric so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. PPL Electric will provide the EGS, to the extent is has the data, information relating to the customer's previous EGSs during the previous two years to assist the EGS in providing the Commission's required two year billing history. Attachment D outlines the EGS informal complaint procedure for EGS consolidated billing.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by the EGS, as determined by the Commission, during EGS consolidated billing and the handling of the informal complaint are the responsibility of the EGS.
- 13. The EGS will follow credit and collection policies in compliance with the applicable Commission regulations. Outstanding balances are not transferred when a customer switches from the EGS to PPL Electric, switches from one EGS to another or when the customer chooses another billing option, unless mutually agreed to by PPL Electric and the individual EGS.

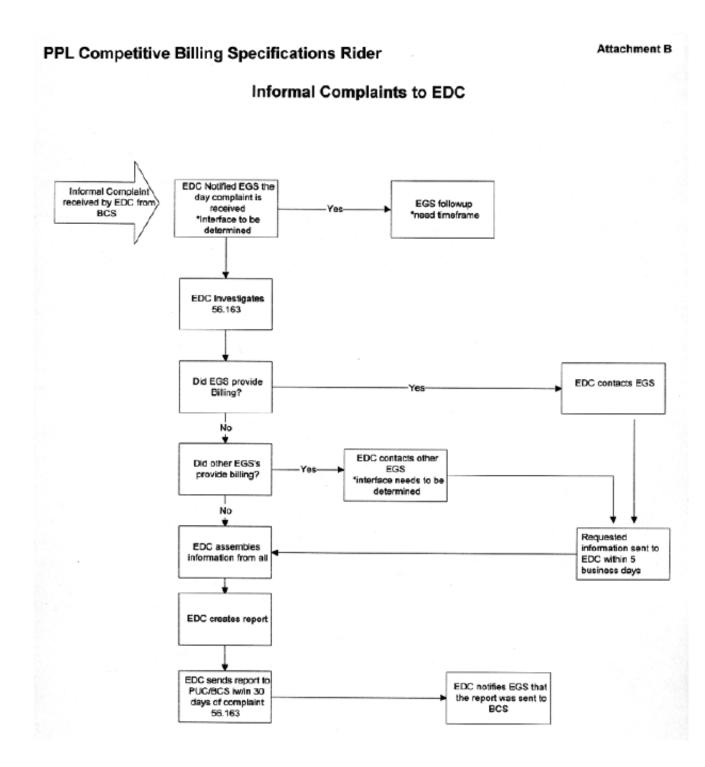
Separate EDC/EGS Billing

- 1. PPL Electric and the EGS will separately send their bills directly to the customer.
- 2. If PPL Electric is providing the metering services to the customer, PPL Electric will transmit Meter Data to the EGS. If the EGS is providing advanced metering services to the customer, the EGS will transmit the Meter Data to PPL Electric.



(C) Indicates Change

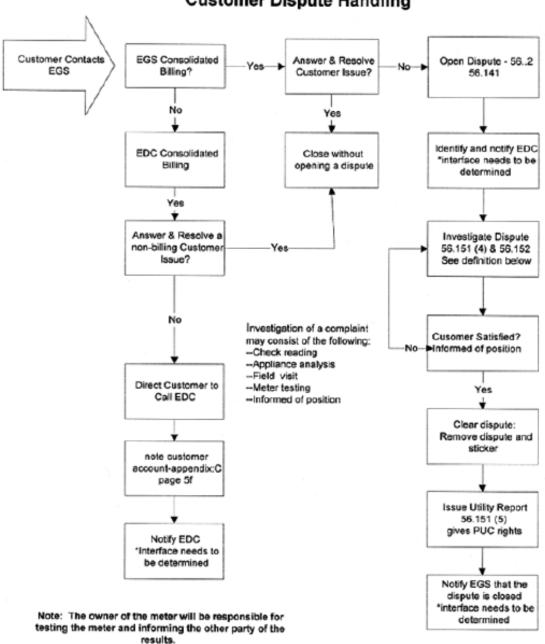
(D) Indicates Increase



PPL Competitive Billing Specifications Rider

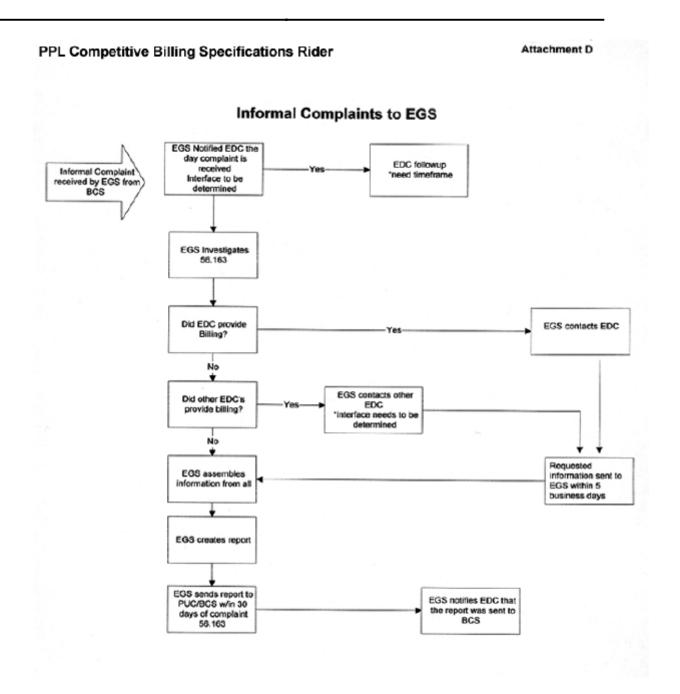
Attachment C

EGS Consolidated Billing Customer Dispute Handling



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(D) Indicates Increase



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Billing Specifications

PPL Competitive Billing Specifications Rider

Attachment E

情調品	Dica Transfer on PPSL Energy Rusiness Days	Day 6	Day1	D:y 2	Day 3	Day 4	Day 5	Day i
ķ.		4	国际经济区 等	1000年1000年1000年		医 具性及心脉形	"Slip Period"	最後地震
	EDC Consolidated Billing -EDC reading	reads meter	- CDC transmits (A) available reading data to EGS NLT 3PM EST	• EDG transmits (E) reading data including estimates to EGS ULT SPM EST	- EGS transmits (A) billing data to EDC NLT SPN EST	- EGS transmits (5) Dilling delate EDC NLT 3PM EST	- EGS transmits stip" (5") billing data to EDC NLT DPMEST	
					- EDC bills(A)	- EDC bills (ft) - EDC mails bills (A)	- EDC mails bills (B) - EDC bills (S*) - EDC relesses remaining	- SDC nails bills (\$1) bills**
"	EBC Consolidated Billing ~ 9GS reading	- EGS reads meter	- EGS transmits (A) reading data to EDC NLT 3PM EST	- EG8 transmits (8) leading data including estimates to EDG at T SPM EST	- EGS trensmits (A) billing datate EDC NLT 3PM EST	- EGS transmits (8) billing data to EDO NLT 3PM EST	- EGS transmits 'slip' (6") billing detaile EDC NLT 3PM EST	
					- ECC Lillo (A)	- EDC bills (B) - EDC mails bills (A)	- EDC mails bills (D) - EDC bills (S*) - EDC releases remaining	-CDG mails bits (3)
"	EGS Consolidated Billing - FDC reading	-EDC reads meter	- EDC transmits (A) available mediag data to EGS NLT IPM EST	- EDC transmits (B) leading data including estimates to EGS IILT 3PM EST	- ECC transmits (A) billing datato EGS NLT 3PM EST	- EDC transmits (8) billing detecto EGS INLT 3PM EST	- EDC transmits 'slip' (S*) billing data to EGS NLT 3PMEST	
					- EC\$ bills(A)	- EGS bils (B) - EGS mails bils (A)	- EGS mails bills (B) - EGS bills (S*) - EGS releases remaining	-EGS mails tills (S)
W	EGS Consolidated Billing ~ EGS reading	-EGS reads meter	- EG5 transmits (A) reading date to EDC NLT 3PM EST	- EGS transmits (B) reading data including estimates to EDC NLT 3PM EST	- EDC transmits (A) billing data to EGS NLT 3PM EST	- EDC transmits (8) billing datate EG6 NLT 3PM EST	EDC transmits 'sip' (5") billing data to EGS NLT 3PMEST	
					- EGS bills (A)	- BDC bills (B) - BDC mails hills (A)	- EGS mails bills (B) - EGS bills (S*) - EGS relesses remaining	-EGS mails bills (S')
V	Separate Bills - EDC reading		- EDC transmits (A) available reading data to EGS NLT 3PM EST	-EDC transmits (B) reading data including estimates to ESS NLT 3PM EST				
VI	Separate Sits ~ EGS rouding	roads meter	- EGC transmits (A) evailable meding data to EDC NLT 3PM EST	EGC transmits (B) reading data including estimates to EDC NLT 3PM EST				

Slip Period allows for an additional day of processing of billing information in 1999.

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(D) Indicates Increase

(I) Indicates Increase

Issued: September 30, 2025

[&]quot; On day 5, after 'sip' data is processed. Consolidated Billing Party will release all remaining bills. Bills will carry a message indicating that other party's data was unavailable at the time of hilling. PP&L Energy \$22,000

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PPL Electric Competitive Billing Specifications Rider

Service Terms & Conditions

- 1. If PPL Electric does not receive payment for undisputed charges within 25-calendar days for residential customers or 20-calendar days for non-residential customers after the charges are communicated to the EGS, then PPL may provide notice of breach to the EGS at any time thereafter, at PPL Electric's discretion. Upon notice of a breach, the EGS shall have 20-calendar days to cure it. If the EGS has not cured the breach within 20-calendar days, PPL Electric may terminate consolidated EGS billing and take over billing functions for the customer. In no event shall these procedures result in a customer being sent two bills covering the same service.
- 2. If an EGS does not receive payment for undisputed charges within 25-calendar days for residential customers or 20-calendar days for non-residential customers after the charges are communicated to PPL Electric, then the EGS may provide notice of breach to PPL Electric at any time thereafter, at the EGS's discretion. Upon notice of a breach, PPL Electric shall have 20-calendar days to cure it. If PPL Electric has not cured the breach within 20-calendar days, PPL Electric will pay simple interest on the unpaid amount calculated at the lower of the (a) Interest Index, as defined in PPL Electric's Electric Generation Supplier Coordination Tariff, of (b) six (6) percent.

Definition of Terms



PPL Electric Utilities Corporation

ELECTRIC GENERATION SUPPLIER COORDINATION TARIFF

ISSUED: September 30, 2025 EFFECTIVE: December 1, 2025

CHRISTINE M. MARTIN, PRESIDENT

827 Hausman Road
Allentown, PA 18104



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PPL Electric Utilities Corporation

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(C) Indicates Change (D) Indicates Increase		(I) Indicates Increase

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS

Active Load Management — the __ The process for arranging to have firm load become interruptible in accordance with criteria established by the PJM OI.

Appropriate Similar Day - hourly - Hourly forecasted load comparable based on week dayweekday, month, season, and weather.

Bad Credit - an EGS has bad credit if it is insolvent (

<u>Bad Credit</u> - Insolvency (liabilities exceeding assets or generally failing to pay debts as they become due, as evidenced by a credit report prepared by a reputable credit bureau or credit reporting agency or public financial data, <u>liabilities exceeding assets</u>) or <u>generally failing to pay debts as they become due</u>) or <u>has failedfailure</u> to pay Company invoices when they <u>became become</u> due on two <u>(2)</u> or more occasions within the last twelve <u>(12)</u> billing cycles.

Charge - any fee or charge that is billable by the Company to an EGS under this Tariff, including any Coordination Services Charge.

Basic Electric Supply – Energy (including renewable energy) and renewable energy or alternative energy credits (RECs/AECs) procured by an EGS, provided that the RECs/AECs are bundled with the associated delivered energy. For residential Customers, Basic Electric Supply does not include early contract cancellation fees, late fees, or security deposits imposed by an EGS.

Company - PPL Electric Utilities Corporation.

Competition Act — The Electricity Generation Customer Choice and Competition Act, 66 Pa.C.S. § 2801, et seq.

Competitive Energy Supply - unbundled - Unbundled electric energy and/or, capacity, transmission, and ancillary services provided by an Electric Generation Supplier.

<u>Competitive Retail Electric Service – Retail electric generation, aggregation, power marketing, and/or power brokerage services supplied to Customers of the Company by an EGS.</u>

<u>Consolidated EDC Billing – When the EDC bills both the EDC and EGS charges by issuing a single bill to a Customer.</u>

Coordination Activities — All activities related to the provision of Coordination Services.

<u>Coordination Agreement – An agreement between the Company and an EGS that arranges for the provision of Coordination Services. The form Coordination Agreement is provided in the Individual Coordination Agreement Rider.</u>

Coordination Obligations - all - All obligations identified in Rule 4 of the this Tariff, relating to the provision of Coordination Services.

Coordination Services - those - Those services that permit the type of interface and coordination between EGSs and the Company in connection with the delivery of Competitive Energy Supply to serve Customers located within the Company's service territory, including: load forecasting, certain scheduling-related functions and reconciliation Company's service territory including, but not limited to, provision of metering information to PJM. Coordination Services do not include Network Integration Transmission Service and ancillary services (C) Indicates Change (D) Indicates Increase

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PPL Electric Utilities Corporation

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which are offered under the PJM Tariff.

Company - PP&L, Inc.

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

<u>Issued: September 30, 2025</u>

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DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (CONTINUED)

<u>Coordination Services Charges – All charges stated in the charges section of this Tariff</u> that are billed by the Company for Coordination Services performed hereunder.

Coordinated Supplier — an __ An Electric Generation Supplier that has appointed a Scheduling Coordinator as its designated agent for the purpose of submitting energy schedules to the PJM OI.

Creditworthy —a— A creditworthy EGS pays the Company's charges as and when due and otherwise complies with the Rules and Regulations of this Tariff or the PaPUC. To determine whether an EGS is creditworthy, the Company will evaluate the EGS's record of paying Company charges, and may also take into consideration the EGS's credit history.

Customer — any — Any person, partnership, association, or corporation receiving Competitive Energy Supply from an Electric Generation Supplier in accordance with the Competition Act—at a single metered location.

Deliver -

<u>Default Service – Service provided pursuant</u> to "Deliver" a document or other item under this Tariff shall mean Default Service Program to tender by certified mail, hand delivery, or overnight express package a Default Service Customer.

<u>Default Service Customer – A</u> delivery service <u>Customer not receiving service from an</u> EGS.

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PP&L Inc. Tariff Electric Pa.

P.U.C. No. 1s

Direct Access - "Direct Access" - The term shall have the meaning set forth in the Competition Act.

EDC Tariff - the - The Company's Electric Service Tariff, denominated Electric Pa. P.U.C. No. P.U.C. No.

201.

202.

Electric Distribution Company or "EDC" -a public utility that owns electric distribution facilities. At times, this - The term is used to refer to shall have the role of the Company as a deliverer of Competitive Energy Supply in a Direct Access environment as contemplated meaning set forth in the Competition Act.

Electric Generation Supplier or "EGS" -a supplier of electric generation - Any person, corporation or other entity that has been certified or licensed by the Pennsylvania Public Utility received a certification from the Commission that it is eligible and licensed to supply electric energy, capacity, transmission and ancillary services to Customers in the Company's service territory under and pursuant to sell electricity to retail customers within the Commonwealth of Pennsylvania in accordance with the Competition Act.

EGS Representative — any — Any officer, director, employee, consultant, contractor, or other agent or representative of an EGS in connection with the EGS's activity solely as an EGS. To the extent an EGS is a division or group of a company, the term EGS Representative does not include any person in that company who is not part of the EGS division.

FERC-

<u>Electronic Data Exchange Working Group ("EDEWG") – Commission group developing standardized formats and methodology for exchanging information electronically within the Pennsylvania deregulated electric market.</u>

<u>Electronic Data Interchange ("EDI") – Guidelines that represent the standard electronic communication</u> method for exchanging data between an EDC and an EGS.

Electric Pa. P.U.C. No. 2S Original Page No. 4A

DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS (CONTINUED)

<u>FERC - The Federal Energy Regulatory Commission.</u>

Hourly or Sub-Hourly Metering Equipment - Electric metering equipment that supplies half-hourly readings of kW and power factor via remote communications, and not metering equipment from which quarter hourly or sub-hourly or hourly demand readings may be obtained through on-site querying of the metering equipment data of Customer consumption.

Interest Index — an— An annual interest rate determined by the average of 1-Year Treasury Bills for September, October and November of the previous year.

Kilowatt or kW - unit of measurement of useful power equivalent to 1000 watts.

Load Bus – as As used in this tariff Tariff, shall have the same meaning ascribed to the term in the PJM Tariff.

Load Serving Entity or "LSE" -an_ An entity that has been granted the authority or has an obligation pursuant to State-or-localapplicable law, regulation or franchise to sell electric energy to end-users located within the PJM Control Area as that term is defined by the PJM Tariff.

Locational Marginal Price or "LMP" - the hourly integrated The marginal price to serve load for energy at individual locations throughout PJM, calculated by the location where the PJM Olenergy is delivered or received as specified in the PJM Tariff.

Megawatt or MW - one thousand kilowatts.

Market Participant – The term has the same meaning as set forth in the PJM Tariff.

Meter Read Date - the _ The date on which the Company schedules a meter to be read for purposes of producing a customer bill in accordance with the regularly scheduled billing cycles of the Company, as may be modified from time to time.

Month—a—A month under this Tariff means 1/12 of a year, or the period of approximately 30 days between two regular consecutive readings of the Company's meter or meters installed on the customer's Customer's premises.

Network Integration Transmission Service Reservation - a reservation under the PJM Tariff of Network Integration Transmission Service, which as set forth in the PJM Open Access Transmission Tariff and any direct Transmission Owner charged expense.

North American Energy Industry Standards Board ("NAESB", formerly known as the Gas Industry Standards Board, "GISB") – The Board which sets standards associated with the electronic method of communication for data transfer that allows ainformation to be sent and received electronically using the Internet. This method must meet the following minimum criteria:

• Security and/or encryption of transactions and Customer information.

(C) Indicates Change

(D) Indicates Increase

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• Proof of transmission customer to integrate and receipt.

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PP&L Inc.

Tariff Electric Pa. P.U.C. No. 1s

and economically dispatch generation resources located at one or more points in the PJM Control Area to serve its Network load as that term is defined by the PJM Tariff.

- Positive identity of sender and recipient (non-repudiation).
- Reliability.
- Data and file integrity.
- Network performance and availability.
- Recoverability and archiving of data.

PaPUC or Commission - The Pennsylvania Public Utility Commission.

PJM – The regional transmission organization operated by PJM Interconnection LLC, L.L.C., or its Successor.

PJM Control Area - that certain Control Area encompassing systems in Pennsylvania, New Jersey, Maryland, Delaware and the District of Columbia and which is recognized by the North American Electric Reliability Council as the "PJM Control Area."

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<u>DEFINITION OF TERMS AND EXPLANATION OF ABBREVIATIONS</u> (CONTINUED)

PJM Control Area – The term has the same meaning as set forth in the PJM Tariff.

PJM eScheduler System <u>software</u> program administered by the PJM OI through which energy load schedules may be submitted.

PJM OI — the — The PJM Office of Interconnection, the system operator for the PJM Control Area.

PJM Tariff - the The PJM Open Access Transmission Tariff, including schedules and exhibits.

<u>Rate_on_fileReady</u> — When an EGS that employs Consolidated EDC Billing provides an EDC with EGS rate

information that the EDC uses to calculate the FERC and which sets forth the rates, terms and conditions of transmission service over transmission facilities located in the PJM Control AreaCustomer's EGS charges to be billed.

Scheduling Coordinator — an __ An _ entity that performs one or more of an EGS's Coordination Obligations, including the submission of energy schedules to the PJM OI, and that either is (1) a member of the PJM Interconnection, L.L.C. or (2) is the agent, for scheduling purposes, of one or more Electric Generation Suppliers that are members of the PJM Interconnection, L.L.C.

<u>Tangible Net Worth – Total assets less intangible assets and total liability. Intangible assets include benefits such as goodwill, patents, copyrights, and trademarks.</u>

Tariff - this - This Electric Generation Supplier Coordination Tariff.

Issued August 12, 1998 Effective August 27, 1998

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PPL Electric Utilities Corporation

Supplement No. 6
Tariff Electric Pa. P.U.C. No. 1S
Page No. 1

LIST OF CHANGES MADE BY THIS SUPPLEMENT				
CHANGES:				
Payment and Billing	Changing the Purchase Price Discount rate in			
Page 25A	12.9.2.			

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Issued: June 15, 2016 Effective: January 1, 2016

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

1. The Tariff

Electric Pa. P.U.C. No. 2S Original Page No. 4C

RULES AND REGULATIONS

1. THE TARIFF

- 1.1 Filing And Posting. A copy of this Tariff, which comprises the Charges, Rules and Regulations and Riders under which the Company will provide Coordination Services to Electric Generation Suppliers EGSs, is on file with the Commission and is posted and open to inspection at the offices of the Company.
- 1.2-___Revisions. This Tariff may be revised, amended, supplemented or otherwise changed from time to time in accordance with the Pennsylvania Public Utility Code, and such changes, when effective, shall have the same force as the present Tariff.
- 1.3-___Application. The Tariff provisions apply to all EGSs providing Competitive Energy Supply to Customers located in the Company's Company's service territory including an affiliate or division of the Company that provides Competitive Energy Supply, and with whom the Company has executed an Individuala Coordination Agreement as required herein. In addition, the Charges The obligations and charges herein shall apply to anyone providing or receiving service unlawfully or to any unauthorized or fraudulent provision or receipt of Coordination Services in addition to any other remedies available to the Company.
- 1.4____Rules And Regulations. The Rules and Regulations, filed as part of this Tariff, are a part of every-Individual Coordination Agreement entered into by the Company pursuant to this Tariff and govern all Coordination Activities, unless specifically modified by a Charge or Rider provision. The obligations imposed on EGSs in the Rules and Regulations shall apply as well to everyone receiving service unlawfully or to any unauthorized or fraudulent receipt of Coordination Services.
- **1.5 Use Of Riders.** The terms governing the supply of Coordination Services under this Tariff or a Charge therein may be modified or amended only by the application of those standard Riders, filed as part of this Tariff.
- Statement By Agents. No Company representative has authority to modify a Tariff rule or provision, or to bind the Company by any promise or representation contrary thereto or inconsistent therewith.

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Effective August 27, 1999

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PP&L, Inc. Tariff Electric Pa. P.U.C. No. 1s

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RULES AND REGULATIONS

2. Scope and Purpose of Tariff

2. SCOPE AND PURPOSE OF TARIFF

- 2.1-__Scope And Purpose Of Tariff. This Tariff sets forth the basic requirements for interactions and coordination between the Company as the Electric Distribution CompanyEDC and EGSs necessary for ensuring the delivery of Competitive Energy Supply from EGSs to their Customers commencing on January 1, 1999.
- 2.2-___Applicability of Terms to Scheduling Coordinators. As used in this Tariff, the term "EGS" shall apply equally to a Scheduling Coordinator for an EGS's EGS for the responsibilities and rights properly assigned to that Scheduling Coordinator by the EGS.
- 2.3-___FERC Jurisdictional Matters. The inclusion of FERC-jurisdictional matters within the scope of thisthe Tariff is intended solely for informational purposes and is not intended to accord any jurisdictional authority over such matters to the PaPUC. tf-urthermore, to the extent that anything stated herein is found by the-FERC to conflict with or to be inconsistent with <a href="mailto:any provision of the Federal Power Act <a href="mailto:("FPA)-"), as amended, or any rule, regulation, order or determination of the-FERC under or determination of the FPAFERC shall control. To the extent required under any provision of the FPA, or any rule, regulation, order or determination of the-FERC under the FPA, the Company shall endeavor to secure, from time to time, all approvals, and determinations from the-FERC necessary to implement this Tariff.

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PP&L, Inc.

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RULES AND REGULATIONS

- 3. Commencement of COMMENCEMENT OF EDC/EGS Coordination COORDINATION
- 3.1-___Registration for Coordination Services. An EGS seeking to obtain Coordination Services hereunder must deliver to the Company a completed registration, consisting of the following:

 an Individual
 - (a) a fully executed Coordination Agreement, as contained in a Rider hereto, fully executed in triplicate by a duly authorized representative of the EGS;
 - (b) a service agreement for Network Integration Transmission Service under the PJM Tariff, fully executed by a duly authorized representative of the EGS;
 - (c) a Market Participant Agreement as defined under the PJM Tariff, fully executed by a duly authorized representative of the EGS;
 - (d) a copy of the EGS's license issued by the PaPUC to provide Competitive Retail Electric Service to the Company's retail Customers;
 - (e) a fully completed credit history form;
 - (f) for EGSs that use Consolidated EDC Billing, a copy of the EGS's rate schedule must be provided to the Company. When an EGS requests the implementation of "Standard Rates" on or after registration, or revisions to existing Standard rate schedules, the Company will implement the requested EGS rate schedule(s) within 14 calendar days. Standard Rates include fixed cents per kWh rates, starting from \$0.0500 through \$0.1199 per kWh in \$0.0001 increments, and up to four decimal place precision. A "percent off" of shopping rates would be available from 1% through 50% off the Price to Compare in one-half percent increments. An EGS will be limited to no more than 200 discrete Rate Ready rates per calendar quarter. Additionally, any rate design other than the one specified in Rule 12.1 may delay power flow to a Customer billed under Consolidated EDC Billing;
 - if an EGS will utilize Sections 6 through 9 of this tariff, written evidence that the EGS is a signatory to the Operating Agreement and Reliability Assurance Agreement of the PJM Interconnection, L.L.C., or theirits successors, if any; and;
 - (h) a completed Supplier Communication Details form (available on the Company's website):
 - (i) a completed W-9 form;
 - (j) banking information (Bank Name, Routing Number, and Account Number) provided on EGS letterhead with a signature; and
 - (k) the EGS's Pennsylvania sales tax identification number;
- 3.2-___Incomplete Registrations. In the event the EGS submits an incomplete registration application, the Company shall provide written notice to the EGS of the registration's deficiencies within ten (10) business days after the date of service of the application, as determined under 52 Pa. Code § 1.56, of the registration. An,. The Company will not process an incomplete registration is not deemed to be ready for processing by the Company application until it is completed by the EGS and Delivered corrects the deficiencies and delivers a completed application to the Company.

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COMMENCEMENT OF EDC/EGS COORDINATION (CONTINUED)

- 3.3—Credit Check. A registration for Coordination Services shall constitute authorization to the Company to conduct a background credit check on the EGS.
- 3.4____Processing of Registrations. The Company shall complete the processing of each registration for Coordination Services within ten (10) business days after the date of service of the completed registration, as determined under 52 Pa. Code § 1.56, of the completed registrations unless grounds for rejecting the registration exist, as defined below, exist.
- 3.5-___Grounds for Rejecting Registration. The Company may reject any registration for Coordination Services on any of the following grounds:
 - (a) the EGS has undisputed outstanding debts to the Company arising from its previous receipt of Coordination Services from the Company under this Tariff;
 - (b) the EGS has failed to comply with <u>creditthe payment and billing</u> requirements specified in Rule 12 of the Tariff; <u>andor</u>
 - (c) the Company has provided written notice to the EGS that a registration is deficient, and the EGS has failed to submit a completed registration within thirty (30) calendar days after the date of service of the registration, as determined under 52 Pa. Code § 1.56, of written notice of the registration's of deficiency notification.

The Company may also petition the PaPUC to reject the registration of an EGS with Bad Credit, as to PaPUC jurisdictional transactions. The Company need not provide Coordination Services to the EGS pending the PaPUC's PaPUC's review of said Petition unless the EGS has provided security to the Company as provided for in Rule 12.45. The EGS must comply with all applicable requirements of the PJM Tariff in order for its registration to be accepted as complete.

3.6-___Offer of Conditional Acceptance of Registration. Where grounds for rejection of a registration exist due to an EGS's outstanding and undisputed debts to the Company arising from its previous receipt of Coordination Services from the Company under the Tariff, the Company may offer the affected EGS a conditional acceptance if the EGS pays such debts before it receives Coordination Services. If the EGS rejects the Company's offer of conditional acceptance under this Rule or if the EGS does not act upon the Company's offer of conditional acceptance within thirty (30) calendar days following the offer, then the EGS's registration for Coordination Services will be deemed rejected.

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(C) Indicates Change

(D) Indicates Increase

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rejects the Company's offer of conditional acceptance under this Rule, then its registration for Coordination Services will be deemed rejected.

- 3.7-___Rejection of Registration. Upon rejection of any registration, the Company shall provide the affected EGS with written notice of rejection within the time periods set forth in Section 3.4ten (10) days of date of service of the registration (as determined consistently with the provisions of 52 Pa. Code § 1.56) or the date of the end of the thirty (30) day period for corrections of deficiencies or conditional acceptance, and shall state the basis for its rejection.
- 3.8-___Approval of Registration. Upon its approval of a registration for Coordination Services, or pursuant to an order of the Commission approving a registration, the Company shall execute the Individual Coordination Agreement tendered by the registrant and shall file a copy with the PaPUC, shall provide one copy to the EGS by delivering such within the period set forth in Section 3.4 and shall maintain a copy for its own records.

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COMMENCEMENT OF EDC/EGS COORDINATION (CONTINUED)

3.9— Identification Numbers. Upon its approval of a registration for Coordination Services, the Company will assign to the EGS a supplier identification number to be used in subsequent electronic information exchange between the EGS and the Company. This number shall be consistent with the EGS's Dunn & Bradstreet Business number. In addition, the Company may also assign to the EGS-identification numbers to the EGS that may be required by PJM in connection with the submission and/or confirmation of load schedules for serving load in the Company's service territory.

3.10-_Commencement of Coordination Services. Coordination Services shall commence within fifteen (15) days after the Company's acceptanceCompany's approval of an EGS's registration for Coordination Services provided that all of the information necessary for the Company to provide Coordination Services has been provided to the Company and any conditions requiredestablished under Rule 3.6 have been satisfied by the EGS.

Issued August 12, 1998

Effective August 27, 1999

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RULES AND REGULATIONS

- 4. Coordination Obligations COORDINATION OBLIGATIONS
- 4.1-___Provision of Coordination Services. The Company shall provide all Coordination Services, as provided herein, necessary for the delivery of an EGS's energy and/or capacityCompetitive Energy Supply to serve retail access loadCustomers located within the Company's service territory.
- 4.2-___Timeliness and Due Diligence. EGSs shall exercise due diligence in meeting their obligations and deadlines under this Tariff so as to facilitate Direct Access.
- 4.3 <u>Duty of Cooperation.</u> Duty of Cooperation. The Company and each EGS will cooperate in order to ensure delivery of Competitive Energy Supply to Customers as provided for by this Tariff, the EDC Tariff, the PJM Tariff, and the Competition Act.
- 4.4___State Licensing. An EGS must have and maintain in good standing a license from the PaPUC as an authorized EGS. The EGS shall notify the Company within three (3) business days of any amendment, revocation, termination or other change in its License applicable to the Company's service territory.
- 4.5- Energy, Capacity, and AEPS Procurement. An EGS must make responsible for all necessary arrangements for obtaining Competitive Energy Supply supply and delivery of electric energy and capacity in a quantity sufficient to serve its own Customers under the PJM Tariff and to also satisfy AEPS obligations associated with its supply.
- 4.6 PJM Transmission Services and Obligations. An EGS is responsible for <u>arranging</u>, procuring, <u>taking and paying for</u> those services provided by the PJM-OI that are necessary for the delivery of Competitive Energy Supply to its Customers. In addition, an EGS must satisfy all obligations which are imposed on LSEs in <u>pursuant to</u> the PJM Control Area Tariff and this Tariff. Failure to do so will result in a suspension of the EGS's registration until resumption of such services by the EGS occurs.
- 4.7-___Energy Scheduling. An EGS must make all necessary arrangements for scheduling the delivery of energy through the PJM OI. The Company shall assist in that process as set forth in Rule 7 with PJM.
- 4.8-___Reliability Requirements. An EGS shall satisfy those reliability requirements issued by the PaPUC, PJM, or any other governing reliability council with authority over the EGS, that apply to EGSs.
- 4.9-___Determination of Load and Location. The Company and EGS shall coordinate with the PJM OI to determine the magnitude and location of the EGS's actual or projected load, as required by the PJM OI, for the purpose of calculating a Network Integration Transmission Service Reservation, an installed capacity obligation, or other requirements under the PJM Tariff.
- 4.10-__Supply of Data. An EGS and the Company shall supply to each other all data, materials or other information specified in this Tariff, or otherwise reasonably required by the EGS or Company in connection with the provision of Coordination Services, in a thorough and timely manner.

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COORDINATION OBLIGATIONS (CONTINUED)

- 4.11-__Communication Requirements. An EGS must be equipped with the following communications capabilities:
 - Internet electronic mail (e-mail), including the capability to receive ASCII file attachments;
 - Internet browser capable of access to the PP&LPPL Electric web-site and file uploads and downloads;
 - Internet EDI peer-to-peer communication with push and pull capability, and

VAN and single Internet file transfer protocol, NAESB standards which is the preferred method of communication (EDI), as determined by the Electronic Data Exchange Working Group (EDEWG) and Pa PUC Docket No. M-00960890.F0015.

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- 4.12—Record Retention. Record Retention. An EGS and the Company shall comply with all applicable laws and PaPUC rules and regulations for record retention, including but not limited to those Rules of Chapter 56 of the PaPUC's regulations.
- 4.13-__Payment Obligation. The Company's provision of Coordination Services to an EGS is contingent upon the EGS's payment of all charges provided for in this Tariff, and the PJM Tariff.
- 4.14 Data Exchange. Credit Requirements

(a) The Company shall at a minimum, comply and adhere to the terms and requirements of the Consensus Plan submitted by the Electronic Data Exchange Working Group (Electronic Data Exchange Standards for Electric Deregulation in The Commonwealth of Pennsylvania) reviewed and approved by the Pilot Implementation Committee and the Pa. PUC. (Docket No. M-00960890F.0015). These standards, as they currently are written, shall address the necessary data transfer and exchange to accommodate registration and switching of customers, metering and billing information, and current customer information. The Company shall follow these standards as they currently exist, and as they may change from time-to-time, for all data exchange procedures and requirements.

The Company will apply, on a non-discriminatory and consistent basis, reasonable financial standards to assess and examine an EGS's Creditworthiness. These standards will take into consideration the scope of operations of each EGS and the level of risk to the Company. This determination will be aided by appropriate data concerning the EGS, including load data or reasonable estimates thereof, where applicable.

The Company requires an initial credit amount of \$250,000 and shall adjust the amount required commensurate with the financial risks placed on the Company by an EGS, including recognition of an EGS's performance. An EGS shall satisfy its Creditworthiness requirement and receive an unsecured credit limit which will be a maximum of 5% of an EGS's Tangible Net Worth by demonstrating that it has, and maintains, investment grade long-term bond ratings from any two of the following four rating agencies:

AGENCY	SENIOR SECURITIES RATING (BONDS)
Standard & Poor's	BBB- or higher
Moody's Investors' Services	Baa3 or higher
Fitch IBCA	BBB- or higher
Duff & Phelps Credit Rating Company	BBB- or higher

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COORDINATION OBLIGATIONS (CONTINUED)

The EGS will provide the Company with its or its parent's most recent independently-audited financial statements (if applicable) and its or its parent's most recent Form 10-K and Form 10-Q (if applicable).

The Company shall make reasonable alternative credit arrangements with an EGS that is unable to meet the aforementioned criteria and with those EGSs whose credit requirements exceed their allowed unsecured credit limit. The EGS may choose from any of the following credit arrangements in a format acceptable to the Company: an irrevocable Letter of Credit; a cash deposit established with the Company; including the Company as a beneficiary; or other mutually agreeable security or arrangement. The alternate credit arrangements may be provided by a party other than the EGS, including one or more ultimate Customers. The fact that an irrevocable Letter of Credit or Cash Deposit is provided by a party other than the EGS shall not be a factor in the determination of the reasonableness of any alternative credit arrangement, as long as such party and the related credit arrangements meet the Company's standard credit requirements.

4.15 Data Exchange.

- (a) An EGS shall implement NAESB standards which is the preferred method of communication (EDI), as determined by the EDEWG and PaPUC Docket No. M-00960890F.0015. NAESB standards must meet the minimum criteria of, and be endorsed by, the EDEWG. An EGS shall have appropriate software for access to the Company's Internet site for file viewing, uploads and downloads.
- The Company shall make available to an EGS, on a daily basis, the following information regarding that EGS's Customers in electronic files available on the PP&LPPL Electric supplier website:

PP&L (i)	PPL Electric	Account Number						
(ii) Billing Route								
(iii) Customer Name								
(iv) Service Address								
(v) Service City								
(vi) Service State Zip								
(vii) Mailing Address								
(viii) Mailing City								
<u>(ix) </u>	ng State Zip							
(x) Con	act Name	(applicable	to	industrial	and	large		
commercial Customers only)								
(xi) Con		\ 11	to	industrial	and	large		
commercial Customers only)								
(xii) Contact City, State, Zip (applicable to industrial and large commercial Customers only)								
(xiii) Unlisted Telephone Number Code								
(xiv) Telephone Number								
(xv) Rate Class								
(xvi) Rate Class Load Profile and Class Strata (if any)								
(xvii) Registered Peak Demand								
(xviii) Load Factor								
(xix) Annual kWh								
(xx) Meter Use Code								
(xxi) Deli	ery Date							

(D) Indicates Increase

(C) Indicates Change

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(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

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COORDINATION OBLIGATIONS (CONTINUED)

(xxii) Load Bus

(xxiii) Whether Customer is on budget billing

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(xxiv)-_Whether the Customer a special payment agreement.

- An EGS must notify its Customers that by signing up for Competitive Energy Supply with the EGS, the Customer is consenting to the disclosure by the Company to the EGS of certain basic information about the Customer, as listed in Rule 4.4415(b). At a minimum, the notice shall inform the Customer that the following information will be disclosed: the Customer's PP&LPPL Electric account number, data about meter readings, rate class and electric usage, the Customer's address(es) and telephone number, and whether or not the Customer is on a budget billing plan, or as otherwise approved by the PUC Bureau of Consumer Services or payment arrangement.
- (d) On its supplier website, the Company will maintain on its website, copies of the standard file formats it will provide to EGSs containing the data listed in this Rule of this Tariff. The Company will not change the file formats without first providing at least seven (7) days' notice of any such change via Internet electronic mail and posting on its supplier website at least seven (7) days notice of any such change. The Company will make a good faith effort to provide a greater period of notice when warranted.
- (e) Nothing in this Rule 4.1415 shall prohibit the Company from making available to EGSs other electronic data, in formats chosen by the Company. The Company will not change the file formats of the electronic data made available under this Rule 4.1415(e) without first providing at least seven (7) days' notice of such change via Internet electronic mail and posting on the supplier website at least seven (7) days notice of such change. The Company will make a good faith effort to provide a greater period of notice when warranted.
- 4.15-16 Code of Conduct. Codes of Conduct. The Codes of Conduct contained in the Company's EDC Tariff are incorporated herein by reference.
- 4.46-17 Standards of Conduct and Disclosure for Licensed EGSs. Standards of Conduct and Disclosure for Licensed EGSs. The Commission's Standards of Conduct and Disclosure for Licensees are incorporated herein by reference.

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- 4.18 Coordination Service Charges. EGSs shall be required to pay the following as part of Coordination Service Charges to facilitate the transfer of data between the Company and EGSs.
- (a) EDI Transaction Fees Each distinct transfer of data through EDI is considered a transaction. PPL Electric incurs a per transaction fee for every EDI transaction. The Company will directly assign EDI Transaction fees to each EGS for their EDI transactions. PPL Electric will charge its actual costs incurred for EDI transaction fees.
- (b) DUNS Testing Fees Coordination Service Charges will include the costs of testing a new Data Universal Numbering System ("DUNS") that the Company needs to set up for each EGS. There are two types of DUNS fees: (1) "Full" testing, which is to test DUNS activity for a new supplier; and (2) "Abbreviated" testing, which is to test DUNS activity for an existing supplier requesting an additional DUNS number. The DUNS fees will be directly assigned to the EGS for each test performed.

RULES AND REGULATIONS

5. Direct Access Procedures

DIRECT ACCESS PROCEDURES

5.1.43 Eligible Customer EnrollmentList.

(a) The selection of Customers eligible to obtain Competitive Energy Supply shall occur in accordance with the Direct Access Procedures set forth in the Enrollment Procedures Applicable to Electric Distribution Companies and Electric Generation Suppliers During the Phased-In Implementation of Direct Access (Pa PUC Docket No. M-00960890F.0014 and M-00960890F.0015).

5.1.2 Provision of Customer Lists. Provision of Customer Lists. Concurrent with the Company notifying Customers of their eligibility to select an EGS, the Company shall provide to all EGSs a complete list of eligible enrolled Customer information in electronic format. This list(s) shall include and designate Pilot Customers. This list following information shall be provided electronically and be made available on the same date Customers are notified that they have been enrolled. This list shall include all of the information outlined in Rule 5.1.3 (a), below for Customers that consent to to EGSs about Customers that have not opted out of the release of Customer information, and only the information identified in Rule 5.1.3(b), below, for Customers that do not so consent. The Company will continue to enroll Customers and the list of enrolled Customers will be updated weekly until the loads of the enrolled Customers comprise at least 66% of the non-coincident peak load of each residential and commercial rate class or full Direct Access begins.:

5.1.3 Data Exchange.

(a) The list of enrolled Customers that the Company provides to all EGSs pursuant to Rule 5.1.2, above, shall contain the following information about Customers that have consented to the release of Customer information:

```
PP&Li. PPL Electric Account Number
               Billing RouteCountry Code
               Customer Name
               Service Address
               Service City
               Service State Zip
        Mailingvii.
                      Billing Address
                      Billing City
        Mailing Viii.
        Mailingix.
                      Billing State Zip
               Meter Read Cycle
               Contact Name (applicable to industrial and large commercial
        Customers only)
               Contact Address (applicable to industrial and large commercial
        Customers only)
               Contact City, State, Zip (applicable to industrial and large
        commercial Customers only)
  Unlisted Telephone Number Code
Telephone Number
        xiv.
               Rate Class Load Profile and Class Strata (if any)
        xvi.
               Registered Peak Demand
               Load Factor
        XVII.
```

(D) Indicates Increase

(C) Indicates Change

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xviii. Annual kWh

xix. Meter Use Code

xx. Delivery Date

xxi. Load BusProfile Group Indicator

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(b) The list of enrolled Customers that the Company provides to all EGSs pursuant to Rule 5.1.2, above, shall contain the following information about Customers that have not consented to the release of Customer information:

Name, address, PPL Account Numberxxii. Default Service Indicator
xxiii. Interval Meter Indicator
xxiv. Capacity and Transmission Obligations (including current and
future Capacity and Transmission Peak Load Contributions)
xxv. Net Metering Flag

xxvi. Tax Status Flag

5.2 Interval Meter Data. A licensed EGS is expected to maintain appropriate Customer authorization when requesting historical Interval Meter data. The Interval Meter data will be provided at no cost to an EGS and will be transferred in a standardized format and sent to the EGS via EDI and will include 12 months of data. Alternatively, an EGS may access the data through a secured portion of the Company's supplier website. The EGS will share its records of Customer authorization with the Company upon request and those records shall be subject to audit by the Commission.

5.3 i. Rate Class

5.1.4 Manner of Customer Consent. Manner of Customer Consent. An EGS that enrolls a Customer in accordance with Rules 5.1 of this Tariff must ask the Customer whether the Customer consents to the disclosure to all EGSs by the Company of Customer-specific information. The EGS must retain a record indicating whether the Customer consented to such disclosure. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy.

5.2 Initial EGS Selection for 1998.

This Rule 5.2 delineates the process of Customer selection of an EGS for the first time during the initial enrollment period. The process for a Customer's selection of an EGS for the first time thereafter is governed by Rule 5.3.

5.2.1

(a) An EGS must notify its Customers that by signing up for Competitive Energy Supply with the EGS, the Customer is consenting to the disclosure by the Company to the EGS of certain basic information about the Customer, as listed in Rule 4.14(a). At minimum, the notice shall inform the Customer that the following information will be disclosed: the Customer's PP&L account number, data about meter readings, rate class and electric usage, the Customer's address(es) and telephone number, and whether or not the Customer is on a budget billing plan or payment arrangement or as otherwise approved by the PUC Bureau of Consumer Services.

(b) If an enrolled Customer or person authorized to act on the enrolled Customer's behalf contacts the Company via telephone to select an EGS, the Company will direct the Customer to contact that EGS and will provide the telephone number of the EGS to the Customer, if required.

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(c) The EGS will obtain appropriate authorization from the Customer, or from the person authorized to act on the Customer's behalf, indicating the Customer's choice of EGS. The authorization shall include the Customer's acknowledgment that the Customer has received the notice required by Rule 5.2.1(a). It is the EGS's responsibility to maintain records of the Customer's authorization in the event of a dispute, in order to provide documented evidence of authorization to the Company or the Commission.

(d) The EGS shall provide an electronic file to the Company. The required electronic file shall include, at a minimum, EGS ID, PP&L Account Number, Action (ADD), Billing Option, Transaction Date and Transaction Time. Upon receipt of the electronic file from the EGS, the Company will automatically confirm receipt of the file. Within three (3) business days of receipt of the electronic file, through November 1, 1998 and one business day thereafter, the Company will validate the records contained in the file, and will provide an electronic validation, including the number of records received and the reason for any rejections. Such validation shall include appropriate control totals such as number of records received, and the reason for any rejections (e.g., invalid account number). Such validation also shall include information an EGS can use to identify rejected records. If a Customer selects more than one EGS, the EGS that submitted the EGS selection record with the latest valid EGS contract date to the Company before the end of the EGS selection period will be eligible to become the EGS of record on the Customer's regularly scheduled Meter Read Date in January, 1999.

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(e) The Company will send, within ten (10) business days until November 1, 1998 and one business day thereafter, a confirmation letter to all Customers who have made an initial EGS selection. Included in this letter shall be notification of a 10-day waiting period in which the Customer may cancel its selection of an EGS. The confirmation letter shall include the Customer's Name, Address, PP&L Account Number, selected EGS, selected Billing Option (1-bill, 2-bills), Service Effective Date and Initial Billing Date. The waiting period shall begin on the day the letter is mailed to the Customer. If the 10-day waiting period expires, and the Customer has not contacted the Company to dispute the EGS selection, the EGS will become the EGS of record for delivery in January, 1999. If the Customer elects to rescind its EGS selection, the Company will notify the rejected EGS, electronically. In the event the Customer rescinds its EGS selection after the 10-day waiting period, the Customer will be advised that the rescinding period has expired and a switch must be requested via the normal EGS selection process.

5.2.2 If an enrolled Customer contacts the Company by mail to inform the Company that it wishes to obtain Competitive Energy Supply from a particular EGS, the Company will inform the customer that they need to contact the EGS to select the EGS as supplier consistent with the Commissions Standards or Enrollment. The EGS will verify its desire to serve the Customer and follow the process outlined in Rule 5.2.1, before the end of the initial EGS selection period.

5.3 Switching Among EGSs (or between an EGS and the Company as the Provider-of-Last Resort), and Initial Selection of an EGS Beginning in January, 1999

As of January 1999, initial). EGS selection switching by Customers shall occur in accordance with the Direct Access Procedures contained in this Tariff.

5.3.1 An EGS must notify its Customers that by signing up for Competitive Energy Supply with the EGS, the Customer is consenting to the disclosure by the Company to the EGS of certain basic information about the Customer, as listed in Rule 4.14(b). At minimum, the notice shall inform the Customer that the following information will be disclosed: the Customer's PP&L account number, data about meter readings, rate class and electric usage, the Customer's address(es) and telephone number, and whether or not the Customer is on a budget billing plan or payment arrangement or as otherwise approved by the PUC Bureau of Consumer Services.

5.3.2

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DIRECT ACCESS PROCEDURES (CONTINUED)

5.3.1

- If a Customer contacts a new EGS to request a change of EGS and the new EGS agrees to serve the Customer, the <u>Customer'sCustomer's</u> new EGS shall obtain appropriate authorization from the Customer, or person authorized to act on the <u>Customer'sCustomer's</u> behalf, indicating the <u>Customer'sCustomer's</u> choice of EGS. The authorization shall include the <u>Customer's acknowledgment that the Customer has received the notice required by Rule 5.3.1. It is the <u>EGS'sEGS's</u> responsibility to maintain records of the <u>Customer'sCustomer's</u> authorization in the event of a dispute, in order to provide documented evidence of authorization to the Company or the Commission.</u>
- The Customer's Customer's new EGS also shall also submit the Customer's Customer's enrollment information using a file format designated by the Company that complies with Commission requirements, if any, electronically. The required electronic files shall include, at a minimum, EGS ID, PP&L Account Number, Action (ADD), Billing Option, Transaction Date and Transaction Time. PA EDI 814 transaction. Upon receipt of the electronic file814 enrollment transaction from the EGS, the Company will automatically confirm receipt of the file. Within one (1) business days of receipt of the electronic file, the Company will respond electronically and validate records contained in the file, including the number of records received and the reason for any rejections. Such validation shall include appropriate control totals such as number of records received, and the reason for any rejections (e.g., invalid account number). Such validation shall also include information an EGS can use to identify rejected records.

(a) (c) The Company will send the Customer a confirmation letter within one before the end of the next business day notifying the Customer of the right to rescind within ten (10) days. If the Customer does not contact the Company

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within ten (10) days of the date on the confirmation letter, then the Company will process theto confirm the Customer's EGS selection. The EGS selection will be effective as of the next scheduled Meter Read Date and the EGS will become the EGS of record for delivery provided that: (1) the Company has received at least sixteen (16) days prior notice from the EGS and all Customer information provided to the Company is accurate and complete; (2) the 10-day waiting period has expired; and within three (3) the Customer has not contacted the Company to dispute the EGS business days after processing the selection. In such circumstances, the Company will make available to the new EGS an electronic file, containing information for the newThe confirmation letter shall include notice to residential and small commercial Customers of record for that particular EGS, in accordance with Rule 4.14(b).

If, during the 10-day waiting period, the Customer elects to rescind its new EGS selection, the Company will notify the rejected EGS of the rescission electronically. In the event the Customer rescinds their EGS selection after the 10-day waiting period, the Customer will that the Customer's service may be advised that the rescinding period has expired and a switch must be requested via the normal EGS selection process terminated for failure to pay for generation service provided by an EGS and billed by the EDC.

- (d)___Once the preceding process is complete, the Company will notify the <u>Customer's Customer's</u> prior EGS_T of the discontinuance of service to the Customer from that prior EGS.
- 5.3.3-2 If a Customer contacts the Company to request a change of <u>its_EGS_to_another_EGS</u>, the Company <u>will_informshall_notify</u> the Customer that the <u>newly_selected_EGS</u> must be contacted to <u>process a supplier_switch_consistent_with_directly_by_the Commissions_Standards_of_enrollment_and_switching.Customer_in_order_to_initiate_the_change.</u>
- 5.3.43 If an EGS wishes to obtain from the Company confidential Customer-specific information about a Customer with whom it is discussing the possibility of providing Competitive Energy Supply but who has restricted access to the information, the Company will only provide such information if the EGS provides to the Company a copy of after receiving written—documentation—indicating, electronic or telephonic customer authorization from the requesting supplier or attestation from the supplier that the it has such authorization. The EGS will share its records of Customer has authorized the release of Customer information authorization with the Company upon request and those records shall be subject to audit by the EGS or if the Customer has agreed to release the information during the enrollment process Commission.
- 5.3.5-4 If a Customer contacts the Company to request a change of EGS to the Company's tariffed Energy and Capacity Charges for Company's Default PLR-Service, the Company will process the request as follows. The Company willand send the Customer a confirmation letter notifying before the Customer end of the right to rescind. If next business day confirming the Customer does not contact the Company Customer's return to Default Service. The selection will be effective within ten (10)three (3) business days of after processing the request. Once the date on the confirmation letter, then preceding process is complete, the Company will complete the request. The request will be effective as of the next scheduled Meter Read Date and the Company as the Provider-of-Last Resort will become the supplier of record for delivery provided that: (1) the Company has received at least sixteen (16) days prior notice from the Customer; and (2) the 10-day waiting period has expired; and (3) the Customer has not contacted the Company to rescind or dispute the switch to Default PLR Service. The Company will-notify the

Customer's Customer's prior EGS of the discontinuance of service to the Customer from that prior EGS.

Nothing contained herein will result in discontinuance of service to the customer in the event of a default by an EGS.

5.3.6

(a) If a Customer contacts the Company to discontinue electric service at the Customer's then current location, and initiates a request for service at a new location in the Company's service territory, the Company will notify the Customer's discontinuance of service for the account at the Customer's old location. The Company will also send an electronic transaction to the Customer's selected EGS for its new location, which may

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or may not be the current EGS. If the selected EGS is not the same EGS that served the Customer at the old location, the Company will inform the customer that the EGS must be contacted to establish service consistent with the Commissions Standards for switching adhere to the processes set forth in the Company's Plan for Seamless Moves and Instant Connects approved at Docket No. M-2014-2401103.

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DIRECT ACCESS PROCEDURES (CONTINUED)

(b) ___If a Customer contacts the Company to discontinue electric service and indicates that the Customer will be relocating outside of the Company's service territory, the Company will notify the current EGS, viaelectronic file, via an EDI drop transaction of the Customer's Customer's discontinuance of service for the account at the Customer's location. If

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available, the Company will provide the EGS that served the Customer at the old location with the Customer's new mailing address or forwarding address.

- 5.3.7-5 If the Company elects to change the account number for a Customer receiving generation service from an EGS, the Company will notify the EGS of the change in account number at the same Customer location, via electronic file EDI transaction.

 5.4
- 5.4 Provisions relating to an EGS's Customers.
- 5.4.1 Arrangements with EGS Customers. ____Arrangements with EGS Customers. EGSs shall be solely responsible for having appropriate contractual or other arrangements with their Customers necessary to implement Direct Access consistent with all applicable laws, PaPUC requirements, the PJM Tariff and this Tariff. The Company shall not be responsible for monitoring, reviewing or enforcing such contracts or arrangements.

 5.4.2 Transfer of Cost Obligations Between EGSs and Customers.
- 5.4.2 Transfer of Cost Obligations Between EGSs and Customers. Nothing in this Tariff is intended to prevent an EGS and a Customerfrom agreeing to reallocate between them any charges that this Tariff imposes on the EGS, provided that any such agreement shall not change in any way the EGS's obligation to pay such charges to the Company, and that any such agreement shall not confer upon the Company any right to seek recourse directly from the EGS's Customer for any charges owed to the Company by the EGS.
- 5.4.3 Customer Obligations. Customer Obligations. Customers of an EGS remain bound by the rules and requirements of the applicable EDC RatePPL Electric

 Tariff under which they receive retail service from the Company withrespect to service received from the Company under the applicable EDC Rate Tariff.

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RULES AND REGULATIONS

6. Load Forecasting LOAD FORECASTING

- 6.1-___Customer Load Forecasting. The Company, in conjunction with an EGS, shall perform a Customer load forecasting process for each EGS's load requirements which shall approximate EGS's anticipated aggregate hourly Customer load. The aggregate hourly load forecast shall define the hourly energy requirements for an EGS. Energy will be delivered to the Company's electric distribution system using the PJM power scheduling policies and procedures.
- 6.2-___Forecasting Methodology.
- 6.2.1-_Monthly Metered Customer Forecasts. For each EGS, the Company will provide hourly load profiles by rate class for Customers with monthly metering equipment, which will establish the hourly supply obligations of the EGS for serving such Customers. The Company has developed and will maintain, based on load survey data, load forecast categories corresponding to the Company's current rate class load profile identified in the EDC Tariff. The load curves of these rate classes will be the basis for the forecasts prepared by the EGS for the aggregate of monthly metered Customers' load in each rate class load profile.
- 6.2.2-_Hourly Metered Customer Forecasts. An EGS shall provide hourly load forecasts for their Customers with Hourly or Sub-Hourly Metering Equipment.
- 6.2.3-_Typical Load Curve Data. On or before the day of energy scheduling, the Company will make available to EGSs the typical load and all algorithms and data necessary to calculate the hourly forecast for monthly metered Customers. This information will be available on an ongoing basis for an EGS to download from the web-sitesupplier website and will permit an EGS to develop forecasts for any future period using the same methodology as the Company will use.
- 6.2.3.1-_____Updates to Typical Load Profile Data. The Company shall review annually its methodology, algorithms and load forecasting results and shall perform additional load studies to update the load curve data as required.
- 6.2.4_Right to Aggregate. EGSs may aggregate their Customers' loads. Such right to aggregate shall not mean that if a Customer of an EGS has multiple PPL <u>Electric</u> accounts, the Customer's PPL <u>Electric</u> charges may be billed conjunctively. Such right also shall not mean that the PPL <u>Electric</u> charges of an EGS's aggregated Customers may be billed conjunctively.
- 6.3- Customer Loads.
- 6.3.1-_Determination of Customers for Pro-rata Share of Load. The Company will consider the Rate Schedules of LP-4, LP-5, LP-6, IS-P, LPEP, and IS-TLP-5 as large Commercial and Industrial Customers and, if over-subscribed, will receive a 'pro-rata' share of the available rate schedule class load for competitive supply during phase-in. All other customers will be able to have all of their load served by competitive supply if they are so chosen under the provisions of enrollment in their rate class. These customers shall be enrolled on a first come-first served basis pursuant to the Commission's procedures for customer enrollment.

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LOAD FORECASTING (CONTINUED)

6.3.2-_Process Description for Forecasting. Except as provided in Rule 6.2.5 and 6.2.6, a customer at a single metered location purchasing Competitive Energy Supply from an EGS may not simultaneously purchase energy or capacity from the Company.

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6.3.2.1 Partial Purchase from Company during Phase-In. The Company shall allow partial competitive supply for large commercial and industrial customers for the duration of the phase-in (January 1, 1999 through January 1, 2000). The partial load from a competitive supplier will be first through the meter on a percent share for any given hour. The percent share shall be at a minimum of 61 percent (in the event of full participation in a rate class with full participation of pilot participating customers continuing their 5 percent of class load into phase-in). The pro-rata percent figure for industrial and large commercial rate classes will be released beginning on August 28, 1998 or as modified by Commission directive. All requirements and responsibilities based upon load and capacity share whether by the Company, PJM or the FERC will be applicable to the amount of the partial load being served by the EGS. Multiple suppliers are prohibited under partial load conditions. **6.3.3**

Purchase of Energy and Capacity from More Than One EGS. Customers may choose to be supplied with energy and/or capacity from more than one EGS. Customers or their EGSs will be responsible to the Company for any additional costs the Company incurs that result from a Customer purchasing energy and/or capacity from more than one EGS. Where one or more of the EGSs serving the customer fails to fulfill its obligation to supply energy or capacity, the customer may receive service from the Company. However, in order for the customer to continue to receive service from the customer's other EGS(s), the customer must arrange for a replacement for the non-supplying EGSs by the end of the second full monthly billing cycle after the customer receives notice of the EGS's failure to supply. If, by that time, the customer has not replaced the non-supplying EGS(s), the customer must either discontinue receiving service from the Company or receive service from the Company for its entire load.

6.3.3.1 Nature of Split Load Service. Customers may choose to be supplied with energy and/or capacity from more than one EGS starting with the first full billing cycle in the Year 2000, following the completion of the phase-in and when Rule 6.2.5.2 Partial Load Service therefore becomes unavailable. If a customer receives electric supply from more than one EGS, the Company is not obligated to supply consolidated EDC billing.

6.4____Daily Forecasting Process.

6.4.1-_Business Days and Scheduling Window. The daily forecasting process shall be performed on each business day. A business day is a weekday excepting Company holidays. The daily forecasting process shall be performed on each business day for a scheduling window consisting of all following days through the next business day.

For example, the

The daily forecasting process shall be performed Monday through Thursday (except holidays) for a scheduling window that covers the following day (midnight to midnight). If the following day is a holiday, then the scheduling window shall include the holiday and be extended to include the first business day following the holiday. Similarly, the daily forecasting process shall be performed on Friday for a scheduling window consisting of the following Saturday, Sunday, and Monday. If the Monday is a holiday, then the scheduling window shall include the holiday and extend through the first business day following the holiday.

In addition to the forecasts required of EGSs hereunder, the EGS may provide advance-hourly forecasts for each of its Customers with Hourly or Sub-Hourly Metering Equipment. Forecasts are not final until the business day before those forecasts are to apply.

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6.4.2-_Process Description for Forecasting. The following process shall be followed on each business day:

Step 1:

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Each EGS will calculate the load forecast for each monthly metered rate class load profile by multiplying the load profile for the appropriate day type by the number of an EGS's Customers (including Customers of any Coordinated Suppliers that have a designated EGS as their Scheduling Coordinator) in that rate class load profile. These values will have been adjusted upward by an amount necessary to cover line losses based on current line loss percentages for the Customer Class to which each Customer belongs.

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LOAD FORECASTING (CONTINUED)

Step 2a:

By 10:00 a.m. Eastern Prevailing Time of the business day, an EGS shall enter the load forecast for each of an EGS's hourly metered Customers and for each hourly metered Customer of any Coordinated Suppliers that have a designated EGS as their Scheduling Coordinator and the aggregated forecast for monthly metered customers. Forecasts for hourly metered Customers should include estimated losses based on current loss factors for each rate class. If an EGS fails to enter a load forecast for any of its required hourly metered Customers by 10:00 a.m. Eastern Prevailing Time the business day before the load forecast is to apply, the Company will use its forecast values calculated for the hourly load of the EGS previously entered for an Appropriate Similar Day. Such default values shall be binding on an EGS that fails to enter load forecasts as required as if it had entered the values itself.

Step 2b:

The Company and the EGS shall seek to reach an agreement as to the load forecasts submitted by an EGS under Step 2a, provided that nothing in this Step 2b shall limit the Company's right to reject a forecast and submit a Company forecast pursuant to Step 3.

Step 3:

The Company will accept or reject an EGS load forecast by 11:00 a.m. Eastern Prevailing Time. If the Company's Alternative Supplier Coordination (ASC) personnel determine that a forecast is going to be rejected and conditions permit, then aan ASC staff member will attempt to contact an EGS to explain the reason for rejection and resolve forecast problems. If the reason for rejecting an EGS load forecast values or changes cannot be resolved by 12:00 noon Eastern Prevailing Time, the scheduling process will continue using the Company forecast values.

6.5-___Real-Time Load Following. To the extent an EGS has installed and pays for the necessary metering and telecommunications equipment for actual load following, an EGS may follow such Customers' load. To the extent that an EGS's total supply is for such Customers, an EGS shall be obligated to follow such Customers' loads on a real-time basis.

For real-time load following, including interruptible Customers claimed with PJM as Active Load _Management, an EGS will have special obligations with respect to both the Company and PJM that must be dealt with on a Customer-by-Customer basis to ensure operational integrity. An EGS and the Company shall work cooperatively to address the technical and operational issues posed by real-time load following as the need arises. The loads of Customers using real-time load following will not be incorporated into an EGS's hourly load forecasts except as required for PJM operation and transmission purposes.

To the extent an EGS's commencement of real-time load following requires modifications of the Company's computer, telemetering, telecommunication, and other systems to enable such activity, the EGS making such request shall be responsible for paying the

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Company's incremental costs associated with such modifications. The Company shall bill the EGS for any such costs in accordance with Rule 13 of this Tariff.

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LOAD FORECASTING (CONTINUED)

- 6.6-__Adequacy of Forecast. An EGS may provide, at its own discretion, its own forecast for the aggregate requirements of its monthly metered Customers, independent of the Company's forecast. The EGS and the Company shall concur on the compatibility of the forecasting methodology to be used by the EGS. The Company may review, for operational reasons, an EGS's forecast. By executing an Individual Coordination Agreement, an EGS agrees that the Company's load forecast for monthly metered Customers will be used for scheduling absent a specific load forecast by the EGS and will be adequate for this purpose. An EGS's remedies for any claimed deficiency in the Company's forecast for monthly metered Customers shall be limited to either:
 - (1) arranging, at its own expense, for the installation pursuant to PaPUC rules and procedures of Hourly or Sub-Hourly Metering Equipment at Customer's premises in order to permit the Customer's load to be forecasted, billed and reconciled as an hourly Customer; or
 - (2) entering, at its own expense, into a joint load study with the Company to develop new load curves.
- 6.7-___Provision of Load Profile Data. The Company agrees that it will make Company personnel available to EGSs to explain and discuss the Company's load forecasting procedure, and the applicability applicability of its methodology. In addition, the Company will provide EGSs, upon request, the data points used in the Company's load research system to develop the company's Load forecasts, provided, however, that nothing in this tariff will obligate the Company to disclose the customer specific metering data used to develop these data points.
- 6.8-___Line Losses. For purposes of forecasting, scheduling, and reconciliation in sections 6-8 of this Supplier Coordination Tariff, the combined transmission and distribution line losses for the Secondary voltage level (Rate Schedules RS, RTS, RTD, GS-1, GS-3, GH, BL, IS-1, and those applicable to street and area lighting), the Primary voltage level (Rate Schedules LP-4 and IST), and the Transmission voltage level (Rate Schedules LP-5, LP-6, IST, LPEP, and Interruptible Service by Agreement Rider, and Standby Service) shall be calculated by multiplying hourly kWh sales delivered to customer(s) served at these voltage levels by the applicable line loss factor. The applicable line loss factors are:
 - Secondary voltage level 1.08047231
 - Primary voltage level 1.05364821
 - Transmission voltage level 1.02682410

The Company reserves the right to file to revise these factors from time to time to reflect changes in system line losses. The Company will revise these line loss factors if the PJM imposes or changes any separate charges on its transmission customers for the level of line losses that is included in these factors. Any such revision will be filed with the FERC and the Commission, provided to EGSs via Internet electronic mail and posting on PPL'sthe Company's supplier website, and become effective thirty (30) days after filing unless otherwise ordered by the Commission or the FERC. PPL Electric will file any such revision and propose that it becomes effective concurrently with any change in or

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imposition of separate PJM line loss charges. The Company will make a good faith effort to advise EGSs of any change in these loss factors more than thirty (30) days in advance of a change when warranted.

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RULES AND REGULATIONS

7. Load Scheduling LOAD SCHEDULING

- 7.1-___Net Load Schedules. The net load schedule for an EGS shall be equal to the aggregate forecast value for all of the monthly metered and hourly metered Customers of that EGS and any Coordinated Suppliers that have designated the EGS as their Scheduling Coordinator.
- 7.2—Rounding to Whole Megawatts. For as long as the PJM OI or its successor requires the scheduling and delivery of power only in whole MW, the Company will round the aggregate forecast value for each hour to a whole MW value for load scheduling purposes according to the following rules:
 - If the aggregate forecast value for an hour is less than 1.0 MW, the value will be rounded to 1.0 MW.
 - If the aggregate forecast value for an hour is greater than 1.0 MW, the value will be rounded downward to the nearest whole MW if the decimal portion is less than 0.5.
 - If the aggregate forecast value for an hour is greater than 1.0 MW, the value will be rounded upward to the nearest whole MW if the decimal portion is greater than or equal to 0.5.
- 7.3—Daily Load Scheduling Process.
- 7.3.1-_Uploading Schedules. The Company will upload the load schedule for the scheduling window to PJM by 12:00 noon Eastern Prevailing Time on each business day using the PJM eScheduler System according to PJM requirements. The schedule uploaded by the Company shall be binding on that EGS.
- 7.3.2-_Load Schedule Changes. An EGS may initiate changes to the load schedule using the PJM eScheduler System. It is the responsibility of an EGS to make any necessary changes to the PJM eScheduler System and submit a revised load forecast to the Company. The EGS will notify the Company by contacting a member of the Alternative Supplier Coordination Section by telephone and indicate that changes have been made and a general description of the operational reasons for the changes. The Company will make reasonable efforts to review and, if the reason for the changes are determined by the Company to be operationally valid, confirm the load schedule changes using the PJM eScheduler System, prior to before the PJM designated deadline. In the absence of confirmation by the Company, the prior load schedule value will remain in effect. In light of deadlines imposed by the PJM OI for the submission of load schedule changes, an EGS should initiate any necessary changes and notify the Company well before the cut off time to increase the likelihood that the changes will be accepted.

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8. Reconciliation Service RECONCILIATION SERVICE

- 8.1-___General Description. Reconciliation service accounts for mismatches between an EGS's load schedule (with PJM approved load schedule changes) for serving its Customers and the energy that was actually used by those Customers. This service differs from Energy Imbalance Service a related service performed exclusively by the PJM OI under the PJM Tariff because the latter accounts for differences between an EGS's scheduled energy obligation and the quantity of energy actually delivered by the EGS. Because at the absence of Without universal real-time metering, the calculation of reconciliation quantities typically must occur after the monthly reading of Customers' meters.
- 8.2-___Billing. The Company and the EGS will rely on PJM to perform calculations to determine the monetary value of reconciliation quantities and to bill and/or credit EGSs and the Company for oversupplies and undersupplies at an hourly price through the PJM grid accounting system. Effective April 1, 1998, with the implementation of Locational Marginal Pricing within PJM, the The oversupplies and undersupplies will be calculated at the LMP as warranted.
- 8.3—The Company's Role. The Company will assist PJM in accounting for reconciliation quantities by (1) collecting all Customer usage data; (2) determining hourly reconciliation quantities for each EGS or Scheduling Coordinator; (3) calculating monthly reconciliation quantities for each EGS or Scheduling Coordinator; and (4) submitting the reconciliation quantities to the PJM OI. The Company also shall provide all algorithms and data necessary for an EGS to independently determine the reconciliation calculations.
- 8.4___Meter Data Collection. Meter data supplied to or collected by the Company shall be utilized to calculate the quantity of energy actually consumed by an EGS's Customers for a particular reconciliation period. The meter data shall be available for use following the time of a Customer's monthly meter reading. Thus, in order to measure the energy consumed by all Customers on a particular day, at least one month is required for data collection. In general, on each day that new metered-usage data is posted, one or more days in the previous month will become "fully metered."
- 8.4.1-_Monthly Metered Customers. Data from monthly metered Customers is collected in subsets corresponding to customer billing cycles (billing routes), which close on different days of the month. To reconcile energy mismatches on an hourly basis, the Company shall convert such meter data for Customers to the equivalent hourly usage. Rate class load profiles adjusted for system load values will be applied to metered usage to derive an estimate for the hour-by-hour usage.
- 8.4.2—Hourly Metered Customers. Data from hourly metered Customers will also be collected by or provided to the Company monthly on a billing route basis.
- 8.5 Daily Reconciliation. Each business day that new fully metered days are available, the Company will determine hourly reconciliation quantities for that portion of the previous month's usage corresponding to new fully metered days. This information will be made available to the EGS via the website and enable EGSs and the Company to track the day-by-day buildup toward the monthly reconciliation billing that the Company and the EGS will rely on PJM to perform.

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RECONCILIATION SERVICE (CONTINUED)

<u>8.5</u> Daily Reconciliation. Each business day that new fully metered days are available, the Company will determine hourly reconciliation quantities for that portion of the previous month's usage corresponding to new fully metered days. This information will be made available to the EGS via the website and enable EGSs and the Company to track the day-by-day buildup toward the monthly reconciliation billing that the Company and the EGS will rely on PJM to perform.

The following calculations will be used to determine the reconciliation quantities:

Step 1:

Monthly-metered Customers' actual usage (the billing usage reported by or to the Company) will be

_spread over each hour in the usage period based on each Customer's weather-adjusted hourly usage

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curve using actual hourly weather data for the usage period. The monthly-metered Customer's weatheradjusted usage by hour will be multiplied by the loss factor determined by Customer rate class to determine the Customer's gross usage by hour.

Each hourly-metered Customer's hourly usage will be multiplied by a loss factor determined by Customer rate class to determine the Customer's gross usage by hour.

Step 2:

The gross hourly usage quantity for each Customer will be aggregated by the Company to arrive at a total gross Customer usage quantity by hour for each EGS for use in Step 3 of this Rule 8.5. For Scheduling Coordinators, this aggregation will account for usage of Coordinated Suppliers' Customers.

Step 3:

The hourly reconciliation quantity for each hour will be calculated by subtracting an EGS's hourly total gross Customer usage amount from the hourly load schedule submitted to PJM for that EGS, including the effect of any confirmed changes to the load schedule entered before the PJM accounting deadline.

8.6-___Monthly Reconciliation. By the third business day after a calendar month becomes fully metered, the Company will compute and make available the complete hourly reconciliation quantities for the entire month to the Company Website.

By the third business day after a calendar month becomes fully metered, the Company will also transfer the monthly reconciliation quantity to PJM. The Company and the EGS will rely on PJM to calculate the EGS reconciliation dollar amounts for each hour. The Company and the EGS will rely on PJM to include EGS reconciliation dollar amounts in the monthly PJM bills to each EGS or Scheduling Coordinator.

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RULES AND REGULATIONS

9. Utilization of Scheduling Coordinators

9. UTILIZATION OF SCHEDULING COORDINATORS

- 9.1-___Participation Through a Scheduling Coordinator. If an EGS chooses not to interact directly with PJM for scheduling purposes or cannot schedule directly with PJM because its schedules do not meet the "whole megawatt" requirements set by PJM for scheduling, an EGS may become a Coordinated Supplier by entering into a business arrangement with another EGS or other person that will act as a Scheduling Coordinator. A Coordinated Supplier may enter into this business arrangement with a Scheduling Coordinator(s) for an individual service such as load scheduling, or for a variety of services
- _encompassing installed capacity, import capability, load scheduling, and reconciliation rights and responsibilities. To the extent it is responsible for the following activities, the Scheduling Coordinator's transmission service obligation, installed capacity obligation, import capability, load scheduling and reconciliation rights and responsibilities shall include its own Customers and the Customers of its Coordinated Suppliers. All actions of the Scheduling Coordinator that relate to one of its Coordinated Suppliers are binding on, and attributable to, said Coordinated Supplier.
- 9.2-___Designation of a Scheduling Coordinator. To designate a Scheduling Coordinator, an EGS must provide the Company with a completed Scheduling Coordinator Designation Form, included as a Rider hereto, fully executed by both the EGS and the Scheduling Coordinator. The Scheduling Coordinator Designation Form is not intended to supplement or replace any agency contract between an EGS and a Scheduling Coordinator.
- 9.3-___Change in or Termination of Scheduling Coordinator. To change a Scheduling Coordinator, or cease using a Scheduling Coordinator, an EGS shall notify the Company in writing and said notice shall specify the effective month of the change or termination. The effective day of the change or termination shall be the first day of the month indicated in the notification letter unless notification is received by the Company less than ten business days before the first day of that month, in which case the effective day of the change shall be the first day of the subsequent month.

In the event an EGS ceases using a Scheduling Coordinator, an EGS shall immediately resume the direct performance of all EGS obligations under this Tariff.

- 9.4___Load Scheduling through a Scheduling Coordinator. Coordinated Suppliers cannot submit individual load schedules to the PJM OI, nor can Coordinated Suppliers propose scheduling changes on an individual basis. Rather, the Scheduling Coordinator is responsible for submitting all schedules and changes thereto on behalf of itself as well as its Coordinated Suppliers.
- 9.5-___Primary Obligations of Aa Coordinated Supplier. Notwithstanding their designations of Scheduling Coordinators, each and every EGS remains primarily responsible for fully satisfying the requirements of this Tariff.

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Issued August 12, 1998

Effective August 27, 1999

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RULES AND REGULATIONS

10. Metering Data METERING DATA

10.1-__Generally. All metering activities will be in accordance with the Competitive Metering Specifications attached as a rider to this tariff.

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RULES AND REGULATIONS

11. Confidentiality of Information

11. CONFIDENTIALITY OF INFORMATION

- 11.1-__Generally. All Company information available to an EGS in connection with the provision of coordination services, including, but not limited to, rate class load profile data; and information regarding the Company, and its computer and communications systems, shall not be disclosed to third parties without appropriate authorization and/or consent.
- 11.2-__Customer Information. The EGS shall keep all Customer-specific information supplied by the Company confidential unless the EGS has the Customer's authorization to do otherwise.

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RULES AND REGULATIONS

12. Payment and Billing

12. PAYMENT AND BILLING

- 12.1-__Customer Billing by the Company or EGS. All customer billing by either the Company or EGS shall be done in accordance with the Competitive Billing Specifications attached as a Rider to this tariff.
- 12.2-__EGS Payment of Obligations to the Company. An EGS shall pay all Coordination Services Charges or any other Charge it incurs hereunder in accordance with the following provisions:
- 12.2.1-Billing Procedure. Each month for EGSs not participating in POR, the Company shall submit an invoice to the EGS for all Coordination Services Charges provided under this Tariff. The invoice may be transmitted to the EGS by any reasonable method requested by the EGS. An EGS shall make payment for Coordination Service Charges incurred on or before the due date shown on the bill. The due date shall be determined by the Company and shall not be less than fifteen (15) days from the date of transmittal of the bill.
- 12.2.2-Billing Corrections and Estimated Billings. Notwithstanding anything stated herein bills shall be subject to adjustment for any errors in arithmetic, computation, meter readings, estimating or other errors for a period for six (6) months from the date of such original monthly billing.
- 12.2.3-Manner of Payment. The EGS may make payments of funds payable to the Company by wire transfer to a bank designated by the Company. The Company may require that an EGS that is not creditworthy tender payment by means of a certified, cashier's, teller's, or bank check, or by wire transfer, or other immediately available funds. If disputes arise regarding an EGS bill, the EGS must pay the undisputed portion of disputed bills under investigation.
- 12.2.4_Late Fee for Unpaid Balances. If payment is made to the Company after the due date shown on the bill, a late fee will be added to the unpaid balance until the entire bill is paid. This late fee will be 2% per month on the unpaid balance.
- 12.2.5-EGS Default. In the event the EGS fails, for any reason other than a billing dispute as described below, to make payment to the Company on or before the due date as described above, and such failure of payment is not corrected within thirty (30) calendar days after the Company notifies the EGS to cure such failure, a Default by the EGS shall be deemed to exist. In the event of a billing dispute between the Company and the EGS, the Company will continue to provide service pursuant to the Individual Coordination Agreement and the Tariff as long as the EGS continues to make all payments not in dispute. A billing dispute shall be dealt with promptly in accordance with the dispute resolution procedures set forth below in Rule 18.
- 12.3—Billing for Supplier Obligations to Other Parties. The Company will assume no responsibility for billing between an EGS and PJM, an EGS and any energy source, or a Scheduling Coordinator and any Coordinated Suppliers.

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PAYMENT AND BILLING (CONTINUED)

12.4__Guarantee of Payments. Before the Company will render service or continue to render service, the Company may require an applicant for Coordination Service or an EGS currently receiving such service that has Bad Credit to provide a cash deposit, letter of credit, surety bond, or other guarantee, satisfactory to the Company. The Company will hold the deposit as security for the payment of final bills and compliance with the Company's Rules and Regulations. In addition, the Company may require an EGS to post a deposit at any time if the Company determines that the EGS is no longer creditworthy or has Bad Credit. An EGS shall have the right to submit to the Commission for resolution any reasonable dispute regarding such deposit, letter of credit, surety bond or other guarantee sought by the Company if the EGS believes such a requirement is inappropriately based or assessed.

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- 12.5—Amount of Deposits. The deposit shall be equal to the value of Coordination Services Charges the Company projects the EGS will incur during the next two billing periods based on that EGS's forecasted load obligation.
- 12.6—Return of Deposits. Deposits secured from an EGS shall either be applied with interest to the EGS's account or returned to the EGS with interest when the EGS becomes creditworthy. In cases of discontinuance or termination of service, deposits will be returned with accrued interest upon payment of all service charges and guarantees or with deduction of unpaid accounts.
- 12.7-__Interest on Deposits. The Company will allow simple interest on cash deposits calculated at the lower of the Interest Index or six (6) percent. Deposits shall cease to bear interest upon discontinuance of service (or, if earlier, when the Company closes the account).
- 12.8—Credit Information. In addition to information required otherwise hereunder, an EGS shall be required to provide to the Company such credit information as the Company requires. The Company will report to a national credit bureau the EGS's credit history with the Company.
- 12.9-__Purchase Of EGS Receivables (POR) Program. PPL Electric will purchase the accounts receivable, without recourse, associated with EGS sales of retail electricity supply, comprised of generation and transmission services, to consolidated EDC billing customers within PPL Electric's service territory served under the following Rate Schedules: RS, RTS(R), RTD(R), GS-1, GS-3, GH-1(R), GH-2(R), IS-1(R), BL, SA, SM(R), SHS, SLE, SE, TS(R) and SI-1(R), and standby service for the foregoing rate schedules. Under the POR program Program, PPL Electric will reimburse EGSs for their customer billings regardless of whether PPL Electric receives payment from the customer, subject to the limitations set forth below-: provided, however, that for an EGS participating in the POR Program, the Company will offset its payments to the EGS by the EGS's Coordinated Service Charge. PPL Electric will seek to recover the EGS receivables from EGS customers consistent with PPL Electric's existing collection procedures for recovery of billings to POLRdefault service customers, and will incur any uncollectible accounts expense related to billings for EGSs. PPL Electric will purchase only those receivables that are associated with basic electric supply services and not receivables associated with charges for other products or services. Participating EGSs will be required to certify that purchased receivables are associated with only basic electric supply service.

The POR program set forth herein will become effective on January 1, 2011, and will remain in effect through May 31, 2013, and will terminate on May 31, 2013. PPL Electric may propose to continue the POR program under such terms and conditions as it deems appropriate pursuant to the provisions of the settlement agreement approved by the Commission in its Order entered on June 30, 2009 at Docket No. P-2008-2060309.

(C) Indicates Change

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PAYMENT AND BILLING (CONTINUED)

12.9.1-Eligibility Requirements. PPL Electric will perform consolidated billing for EGSs that voluntarily choose this option. An EGS that chooses the Company's consolidated EDC billing option for all or a portion of its residential accounts will be required to sell its accounts receivables to PPL Electric for those residential customers for whom PPL Electric issues a consolidated bill. An EGS will be permitted to choose the consolidated billing option for less than all of its customers in the residential class. Pursuant to the Commission Order entered December 21, 2010 at Docket No. R-2010-2161694, an EGS may issue its own bills [dual billing] for any residential customers upon one of the two following conditions: (1) PPL Electric's billing system cannot accommodate consolidated billing for the EGS; or (2) the EGS residential customer purchases products from the EGS that are bundled with non-basic services. An EGS that issues its own bills to residential customers will not be eligible to participate in the POR Program for those residential customers that receive dual billing.

An EGS will be permitted to choose the consolidated billing option for less than all of its customers in the small C&I class. An EGS that chooses the Company's consolidated EDC billing option for all or a portion of its small C&I accounts will be required to sell its accounts receivables to PPL Electric for those small C&I customers for whom PPL Electric issues a consolidated bill. An EGS may continue to issue its own

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_bills [dual billing] for basic supply service, for all or a portion of its small C&I customers, but will not be eligible to participate in the POR Program for those small C&I customers that receive dual billing.

EGSs may choose to participate in the POR program with consolidated EDC billing at any time during the term of the POR program, as long as the EGS does not remove customer accounts from consolidated EDC billing and the POR program prior to December 31, 2010 Program. A customer whose service is terminated or who voluntarily switches from the EGS' service to another generation provider is not considered to have been removed by the EGS from consolidated EDC billing and the POR program Program. In addition, this section is not intended to interfere with an EGS'EGS's ability to offer customers product terms that are shorter in duration than the POR program. Program.

EGSs participating in the residential POR Program will agree not to reject for enrollment a new residential customer covered by the residential POR Program based on credit-related issues and will agree not to require a deposit for providing service to such residential customers. Any residential customer who wishes to be served by an EGS participating in the residential POR Program will be accepted by that EGS if that EGS is actively serving the residential customer class.

EGSs are permitted to perform credit checks and require deposits for small C&I customers and are permitted to deny serving small C&I customers for credit-related reasons.

12.9.2-Purchase Price Discount. EGSs accounts receivables associated with electric generation and transmission services will be purchased at a discount. The discount rate will be calculated separately for the residential customer class and the small C&I customer class. The rate will be comprisedConsist of two components that reflect: (1-.)the cost of PPL Electric's uncollectable accounts expense, which will be fixed throughout the term of the program, unless and until modified upon Commission approval; and (2-) recovery of the initial and ongoing development, operation and administrative costs associated with the POR programProgram. The discount rate for electric generation and transmission services to the residential customer class will equal 2.311.80%, which is the sum of 2.311.80% for the first component and 0.00% for the second component. The discount rate for electric generation and transmission services to the small C&I customer class will equal 0.2326%, which is the sum of 0.2326% for the first component and 0.00% for the second component.

12.9.2.1 Merchant Function Charge (MFC). During the term of the POR program, which begins on January 1, 2011 and ends on May 31, 2013, the MFC will reflect PPL Electric's most recent estimate of the unbundled generation supply-related uncollectible accounts expense and will be charged to each residential or small C&I customer receiving default service from PPL Electric.

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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PAYMENT AND BILLING (CONTINUED)

12.9.2.1 Timing Of Payments. Payments to EGSs will occur electronically---25 days after consolidated EDC bills are issued to residential customers and 20 days after consolidated EDC bills are issued to nonresidentialnon-residential (small commercial and industrial) customers---and will continue throughout the billing cycle. If either the 25th day for residential customers or 20th day for non-residential customers falls on a weekend, PPL Electric holiday or bank holiday, payments will occur on the next business day.

12.9.2.32 Other Payment Provisions. EGS customers on consolidated EDC billing will be able to select budget billing. The Company will pay EGSs based on actual billed supplier charges less the POR discount (versus budget amounts), and suppliers will not be impacted in any way by the budget billing program. The Company will inform customers that they can select a supplier and their budget payment plan will only be impacted to the extent necessary to assure that savings are reflected.

12.9.2.43 Transfer Of Collection Responsibilities Andand Rights. Under the POR program, PPL Electric is entitled to receive and retain all payments from customers. PPL Electric is authorized to conduct collection activities and, if necessary, terminate its delivery service and EGS generation and transmission services to residential and/or small C&I customers whose accounts receivables were purchased and who

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_fail to make payment of amounts due on the consolidated EDC bill, including the full amount of the purchased EGS accounts receivables. Any customer termination shall be consistent with the Pennsylvania Public Utility Code and the Commission's regulations.

An EGS residential and/or small C&I customer in the POR <u>program Program</u> that has been terminated for <u>nenpayment non-payment</u> may be reconnected upon paying the sum of unpaid distribution charges (plus any applicable reconnection fees or deposits) and the amount billed for EGS generation and transmission services. That customer will remain a customer of the EGS as long as the payment of unpaid amounts is made before the account is finalized.

12.9.2.54 Dispute Resolution. To the extent concerns arise regarding the implementation of the provisions of the POR program, parties shall attempt to resolve such disputes according to the dispute resolution procedures described in Section 18 of this supplier tariff. Parties also shall have the right to resolve such disagreements through the Commission's dispute resolution process.

12.9.2.65 PURCHASE PRICE DISCOUNT ADJUSTMENT FOR AN INDIVIDUAL EGS THAT DOES NOT SELL ALL OF ITS SMALL C&I ACCOUNTS RECEIVABLES TO THE COMPANY: PPL Electric will monitor individual EGS uncollectible accounts percentages (measured as any unpaid amounts 60 days or older divided by that EGS' total annual consolidated billings) for those EGSs that sell a portion of, but not all of, their small C&I accounts receivables to the Company, to determine whether any individual EGS is engaging in unusual business behavior that results in an increase to the total uncollectible accounts expense percentage for the small C&I customer class. If, based on this monitoring, PPL Electric determines that an individual EGS'EGS's uncollectible accounts percentage exceeds 1.5% for the small C&I customer class, then PPL Electric, at its discretion, may increase the discount rate for that individual EGS' accounts to reflect the increased costs associated with the EGS'EGS's uncollectible accounts by the difference between the EGS'EGS's uncollectible accounts percentage and 0.75% for the small C&I customer class. For purposes of this calculation, PPL Electric shall rely on the most recent 12-month period (or shorter if less data is available) to

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PAYMENT AND BILLING (CONTINUED)

calculate the EGS'EGS's uncollectible accounts percentage. PPL Electric, in its discretion, may opt to waive the imposition of the additional discount if the increase in the uncollectible accounts percentage primarily is the result of providing service to previously poor paying customers currently on POLRdefault service, and the individual EGS is able to provide a reasonable explanation that the significant increase in its uncollectible accounts percentage is not the result of a particular price offering, marketing strategy, selling selective accounts receivables, or other actions of the individual EGS. If, however, PPL Electric determines that an additional discount is appropriate, the EGS may challenge that determination pursuant to the dispute resolution procedures discussed above. Should the result of those procedures uphold the EGS'EGS's position, PPL Electric will refund to the EGS the additional discount withheld from its receivables. In the course of the dispute resolution, the EGS may be called upon to provide customer payment history for those customers it serves, generation and transmission services pricing, and other such information deemed appropriate, subject to a confidentiality agreement. The discount will be lowered to the level applicable to other EGSs when and if the particular EGS'EGS's uncollectible account percentage decreases to a level of 0.75%, or below, for the small C&I customer class over a 12-month period. If the particular EGS stops providing service to a customer under the POR program roughly roughl pay to PPL Electric an amount equal to the increase to the discount multiplied by that customer's prior year's billings (or for the time the EGS served the customer, whichever is shorter), to the extent that such amount has not already been paid on the date the EGS stops providing service to that customer.

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RULES AND REGULATIONS

- 13. Withdrawal by WITHDRAWAL BY EGS from Retail Service FROM RETAIL SERVICE
- 13.1-__Notice of Withdrawal to the Company. An EGS shall provide electronic notice to the Company in a form specified by the Company of withdrawal by the EGS from retail service in a manner consistent with the PaPUC's rulings in Docket No. M-00960890F.0013, and any subsequent applicable PaPUC rulings.
- 13.2-__Notice to Customers. An EGS shall provide notice to its Customers of withdrawal by the EGS from retail service in accordance with the PaPUC's rulings in Docket No. M-00960890F.0013 and any subsequent applicable PaPUC rulings.
- 13.3—Costs for Noncompliance. An EGS that withdraws from retail service and fails to provide at least ninety (90) days written notice of said withdrawal shall reimburse the Company for any of the following costs associated with the withdrawal:
 - mailings by the Company to the EGS's Customers to inform them of the withdrawal and their options;
 - (b) non-standard/manual bill calculation and production performed by the Company;
 - (c) EGS data transfer responsibilities that must be performed by the Company; and
 - (d) charges or penalties imposed on the Company by PJM or other third parties resulting from EGS nonperformance non-performance.

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RULES AND REGULATIONS

14. Discontinuance of Customers

14. DISCONTINUANCE OF CUSTOMERS

- 14.1-__Notice of Discontinuance to the Company. An EGS shall provide electronic notice to the Company in a form specified by the Company of all intended discontinuances of service to Customers in a manner consistent with applicable PaPUC rules, which apply to all Customer classes.
- 14.2-__Notice to Customers. An EGS shall provide a minimum of thirty (30) days advance notice to residential customers prior to canceling generation supply service except as set forth below. An EGS may cancel generation supply service to a residential customer for theft of service, fraud or failure to pay overdue charges consistent with applicable Pa PUC orders and regulations. With respect to all other classes of Customers, it will be the EGS's responsibility to provide notice to a Customer of its intention to discontinue service in accordance with the EGS's contractual obligations with the Customer.

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RULES AND REGULATIONS

15. Liability LIABILITY

- 15.1-__General Limitation on Liability. The Company shall have no duty or liability with respect to electric energy before it is delivered by an EGS to a point of delivery on the Company's distribution system. After its receipt of electric energy and capacity at the point of delivery, the Company shall have the same duty and liability for distribution service to customers receiving Competitive Energy Supply as to those receiving electric energy and capacity from the Company.
- 15.2-_Limitation Onon Liability Forfor Service Interruptions Andand Variations. The Company does not guarantee continuous, regular and uninterrupted supply of service. The Company may, without liability, interrupt or limit the supply of service for the purpose of making repairs, changes, or improvements in any part of its system for the general good of the service or the safety of the public or for the purpose of preventing or limiting any actual or threatened instability or disturbance of the system. The Company is also not liable for any damages due to accident, strike, storm, riot, fire, flood, legal process, state or municipal interference, or any other cause beyond the Company's control.
- 15.3—Additional Limitations Onon Liability Inin Connection Withwith Direct Access. Other than its duty to deliver electric energy and capacity, the Company shall have no duty or liability to an EGS providing Competitive Energy Supply arising out of or related to a contract or other relationship between an EGS and a Customer of the EGS.

The Company shall implement Customer selection of an EGS consistent with applicable rules of the Commission and shall have no liability to an EGS providing Competitive Energy Supply arising out of or related to switching EGSs, unless the Company is negligent in switching or failing to switch a customer.

15.4__Company's Indemnification of EGS. Subject to Rule 15.2, in the event the Company is not able to render continuous, regular, and uninterrupted supply of service due to interruption or service limitations not caused by the EGS, the Company shall hold the EGS harmless for any penalties, fines, or other costs that the Company may incur.

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(C) Indicates Change

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RULES AND REGULATIONS

16. BREACH OF COORDINATION OBLIGATIONS

<u>16.1</u>- Breach of **Coordination** Obligations.

- 46.1 Breach of Obligations. The Company or an EGS shall be deemed to be in breach of its Coordination Obligations under the Individual Coordination Agreement and this Tariff upon its failure to observe any material term or condition of this Tariff, including any Rule and Regulation, Charge or Rider thereof.
- 16.2-__Events of Breach. A material breach of Coordination Obligations hereunder, as described in Rule 16.1, shall include, but is not limited to, the following:
 - (a) a breach of any Rule or Regulation of the Tariff;
 - (b) an EGS's failure to maintain license or certification as an electric generation supplier or electricity supplier from the PaPUC;
 - (c) an EGS's failure to make payment of any undisputed Coordination Services Charges in the time prescribed;
 - (d) the involuntary bankruptcy/insolvency of the EGS, including but not limited to, the appointment of a receiver, liquidator or trustee of the EGS, or a decree by such a court adjudging the EGS bankrupt or insolvent or sequestering any substantial part of its property or a petition to declare bankruptcy as to reorganize the EGS; or
 - (e) an EGS's filing of a voluntary petition in bankruptcy under any provision of any federal or state bankruptcy law, or its consent to the filing of any bankruptcy or reorganization petition against it under any similar law; or without limiting the generality of the foregoing, an EGS admits in writing its inability to pay its debts generally as they become due or consents to the appointment of a receiver, trustee or liquidator of it or of all or any part of its property.
- 16.3__Cure and Default. If either the Company or an EGS materially breaches any of its Coordination Obligations (hereinafter the "Breaching Party"), the other party (hereinafter the "Nen"Non Breaching Party") shall provide the Breaching Party a written notice describing such breach in reasonable detail and demanding its cure. The Breaching Party shall be deemed to be in default ("Default") of its obligations under this Tariff and the Individual Coordination Agreement if: (i) it fails to cure its breach within thirty (30) days after its receipt of such notice; or (ii) the breach cannot be cured within such period and the Breaching Party does not commence action to cure the breach within such period and, thereafter, diligently pursues such action to completion.
- 16.4__Rights Upon Default. Notwithstanding anything stated herein, upon the occurrence of any Default, the party not in Default shall be entitled to (i) commence an action to require the party in Default to remedy such Default and specifically perform its duties and obligations hereunder in accordance with the terms and conditions hereof, and (ii) exercise such other rights and remedies as it may have in equity or at law.

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RULES AND REGULATIONS

17. Termination of Individual Coordination Agreement

17. TERMINATION OF INDIVIDUAL COORDINATION AGREEMENT

- 17.1-__Termination. An Individual Coordination Agreement will or may be terminated as follows:
 - Withdrawal of the EGS from Retail Service. In the event the EGS ceases to participate in or otherwise withdraws the provision of Competitive Energy Supply to Customers in the Company's Service Territory, the Individual Coordination Agreement between the EGS and the Company shall terminate thirty (30) days following the date on which the EGS has no more active Customers.
 - The Company's Termination Rights Upen-upon Default by EGS. In the event of a Default by the EGS, the Company may terminate the Individual Coordination Agreement between the EGS and the Company by providing written notice to the EGS in Default, without prejudice to any remedies at law or in equity available to the party not in Default by reason of the Default.
- 17.2-__Effect of Termination. Termination of Individual Coordination Agreements will have the same effect on an EGS's Customers as the EGS's discontinuance of supply to such Customers described in the EDC Tariff: If a Customer of a terminated EGS has not switched to another EGS prior to termination, said Customer will receive Default PLR Service (as defined in the EDC Tariff) pending its selection of another EGS.
- 17.3-__Survival of Obligations. Termination of an Individual Coordination Agreement for any reason shall not relieve the Company or an EGS of any obligation accrued or accruing prior to such termination.

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RULES AND REGULATIONS

18. Alternative Dispute Resolution

18. ALTERNATIVE DISPUTE RESOLUTION

- 18.1-__Informal Resolution of Disputes. The Company and EGS shall use good faith and commercially reasonable efforts to informally resolve all disputes arising out of the implementation of this Tariff and/or the conduct of Coordination Activities hereunder. The EGS's point of contact for all information, operations, questions, and problems regarding Coordination Activities shall be the Company's Alternative Supplier Coordination Section and the web-sitewebsite.
- 18.2-__Internal Dispute Resolution Procedures. Internal Dispute Resolution Procedures. Any dispute between the Company and an EGS under this Tariff or Individual Coordination Agreement shall be referred to a designated senior representative of each of the parties for resolution on an informal basis as promptly as practicable. In the event the designated representatives are unable to resolve the dispute within thirty (30) days (or such other period as the parties may agree upon) such dispute, by mutual agreement, may be referred to mediation in accordance with Section 8 of the Interim Code of Conduct in the EDC Tariff or may be submitted to arbitration and resolved in accordance with the arbitration procedures set forth below.
- 18.3-__External Arbitration Procedures. If the amount in dispute is \$500,000 or less, the arbitration initiated under the Tariff or any Individual Coordination Agreement shall be conducted before a single neutral arbitrator appointed by the parties. If the parties fail to agree upon a single arbitrator within twenty (20) days of the referral of the dispute to arbitration the parties shall request the American Arbitration Association to appoint a single neutral arbitrator. If the amount in dispute exceeds \$500,000, each party shall choose one neutral arbitrator who shall sit on a three (3)-member arbitration panel. The two (2) arbitrators so chosen shall, within twenty (20) days of their selection, select a third arbitrator to chair the arbitration panel. In any case, the arbitrators chosen shall be knowledgeable in electric utility matters, including electric transmission and bulk power issues, and shall not have any current or past substantial business or financial relationships with any party to the arbitration (except prior arbitration). The arbitrator(s) shall provide each of the parties an opportunity to be heard and, except as otherwise provided herein, shall generally conduct the arbitration in accordance with the then current Commercial Arbitration Rules of the American Arbitration Association.
- 18.4__Arbitration Decisions. Unless otherwise agreed, the arbitrator(s) shall render a decision within ninety (90) days of their appointment and shall notify the parties in writing of such decision and the reasons therefor. The arbitrator(s) shall be authorized only to interpret and apply the provisions of the Tariff and any Individual Coordination Agreement and shall have no power to modify or change any provisions in any manner. The decision of the arbitrator(s) shall be final and binding upon the Parties, and judgment on the award may be entered in any court of competent jurisdiction. The decision of the arbitrator(s) may be appealed solely on the grounds that the conduct of the arbitrator(s), or the decision itself, violated the standards set forth in 42 Pa. C.S.A. § 7341. The final decision of the arbitrator must also be filed with FERC and PaPUC, if it affects their respective jurisdictional rates, terms and conditions of service or facilities.

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ALTERNATIVE DISPUTE RESOLUTION (CONTINUED)

- 18.5-__Costs. Each Party shall be responsible for its own costs incurred during the arbitration process and for the following costs, if applicable:
 - (a) the cost of the arbitrator chosen by the party to sit on the three_member panel and a proportionate share of the cost of the third arbitrator chosen; or
 - (b) a proportionate share of the cost of the single arbitrator jointly chosen by the parties.
- 18.6-__Rights <u>Under Theunder the</u> Federal Power Act. Nothing in this Section shall restrict the rights of any party to file a complaint with FERC under relevant provisions of the Federal Power Act.

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18.7-_ Rights <u>Under The under the</u> Pennsylvania Public Utility Code. Nothing in this Section shall restrict the rights of any party to file a complaint with the Pa PUC under relevant provisions of the Pennsylvania Public Utility Code.

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

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RULES AND REGULATIONS

19. Miscellaneous MISCELLANEOUS

- 19.1-__Notices. Unless otherwise stated herein, any notice contemplated by this Tariff shall be in writing and shall be given to the other party at the addresses stated in the notice section of the Individual Coordination Agreement. If given by electronic transmission (including fax, telex, telecopy or Internet email), notice shall be deemed given on the date sent and shall be confirmed by a written copy sent by first class mail. If sent in writing by first class mail, notice shall be deemed given on the fifth business day following deposit in the United States mail (as noted by the postmark), properly addressed, with postage prepaid. If sent by sameday or overnight delivery service, notice shall be deemed given on the day of delivery. The Company and an EGS may change their representative for receiving notices contemplated by this Tariff by delivering written notice of their new representatives to the other.
- 19.2—No Prejudice of Rights. The failure by either the Company or the EGS to enforce any of the terms of this Tariff or any Individual Coordination Agreement shall not be deemed a waiver of the right of either to do so.
- 19.3-__Gratuities to Employees. The Company's employees are strictly forbidden to demand or accept any personal compensation, or gifts, for service rendered by them while working for the Company on the Company's time.
- 19.4__Assignment.
- 19.4.1-An Individual Coordination Agreement hereunder may not be assigned by either the Company or the EGS without (a) any necessary regulatory approval and (b) the consent of the other party, which consent shall not be unreasonably withheld.
- 19.4.2-Any assignment occurring in accordance with Rule 19.4.1 hereunder shall be binding upon, and oblige and inure to the benefit of, the successors and assigns of the parties to the Individual Coordination Agreement.
- 19.5-__Governing Law. To the extent not subject to the exclusive jurisdiction of FERC, the formation, validity, interpretation, execution, amendment and termination of this Tariff or any Individual Coordination Agreement shall be governed by the laws of the Commonwealth of Pennsylvania.

The Tariff or any Individual Coordination Agreement, and the performance of the parties' obligations thereunder, is subject to and contingent upon (i) present and future local, state and federal laws, and (ii) present and future regulations or orders of any local, state or federal regulating authority having jurisdiction over the matter set forth herein.

If at any time during the term of the Tariff or any Individual Coordination Agreement, the FERC, the PaPUC or a court of competent jurisdiction issues an order under which a party hereto believes that its rights, interests and/or expectations under the Agreement are materially affected by said order, the party so affected shall within thirty (30) days of said final order provide the other party with notice setting forth in reasonable detail how said order has materially affected its rights, interests and/or expectations in the Agreement. Within thirty (30) days from the receiving party's receipt of said notice the parties agree to

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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MISCELLANEOUS (CONTINUED)

attempt through good faith negotiations to resolve the issue. If the parties are unable to resolve the issue within thirty (30) days from the commencement of negotiations, either party may at the close of said thirty

(30) day period terminate the Agreement, subject to any applicable regulatory requirements, following an additional thirty (30) days prior written notice to the other party without any liability or responsibility whatsoever except for obligations arising prior to the date of service termination.

Issued February 5, 1999

Effective February 6, 1999

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PP&L, Inc.

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19.6-__Tax indemnification. If the Company becomes liable, under Section 2806(g) or 2809(c) of the Public Utility Code, 66 Pa. C.S.§§ 2806(g) and 2809 (c), for any Pennsylvania state taxes not paid by an electric generation supplier, the non-tax-compliant electric generation supplier shall indemnify the Company for the full amount of additional state tax liability imposed upon it by the Pennsylvania Department of Revenue due to the failure of the electric generation supplier to pay, or remit to the Commonwealth, the tax imposed on the electric generation supplier's gross receipts under Section 1101 of the Tax Report Code of 1971 or Chapter 28 of Title 66.

Issued February 5, 1999

Effective February 6, 1999

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PP&L, Inc. Tariff Electric Pa. P.U.C. No. 1s

Electric Pa. P.U.C. No. 2S Original Page No. 23A

CHARGES

Technical Support and Assistance Charge

Technical Support and Assistance is defined as support and assistance that may be provided by the Company to a licensed EGS in connection with questions raised, and research requests, by the EGS in support of its energy supply business. The Company is under no obligation to provide any such support and assistance, with the exception of the services described in the "Conditions" section below. Such support and assistance is categorized in three general areas:

- 1. Explanation of the Company's communications related to information posted to the website and /or sent via the Alternative Supplier Coordination Internet e-mail address;
- Manual verification and confirmation of Customer account data beyond the information and messages available through the standard automated process; and Explanation and definition of PP&L filings, PUC rulings and FERC orders

Such Technical Support and Assistance may include time spent by Company personnel conducting research in connection with an EGS inquiry.

TABLE OF CHARGES

First 10 hours ("Allowed Hours") per month per EGS:

No charge.

Any time beyond Allowed Hours:

\$53/hour

CONDITIONS

There will be no time recorded against an EGS's Allowed Hours in connection with inquiries covering required business interactions, specifically:

- 1. Normal daily forecasting and scheduling;
- 2. Standard automated processing of EGS data files by the Company;
- 3. Website availability and access; and
- 4. Erroneous data communicated by PP&L via the Internet address and the website.

Issued August 12, 1998

Effective August 27, 1999

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

CHARGES

Load Data Supply Charge

AVAILABILITY/APPLICABILITY

The Company AVAILABILITY/APPLICABILITY

PP&L will fulfill, with Customer consent only, a request for Customer load information available on its information system once per calendar year for no charge. PP&L The Company will provide additional or other information, with Customer consent only, but will do so only for a Charge, in accordance with the Table of Charges, below.

TABLE OF CHARGES

An EGS must pay the charges stated below per request to which PP&Lthe Company responds in the following instances:

- All available historic load information other than electronically available historic hourly load information- \$106.
- Any electronically available load data if requested in a calendar year in which PP&Lthe Company has already provided such data once for no charge PP&L'sthe Company's actual cost, using an hourly labor rate of \$53, and based on the time spent to fulfill the request to be determined at fifteen minute intervals.

CONDITIONS

No Customer-specific information will be supplied to an EGS before the Company's receipt of a Customer's written authorization to release such data to such EGS.

Electric Pa. P.U.C. No. 2S Original Page No. 24

CHARGES

Technical Support and Assistance Charge

AVAILABILITY/APPLICABILITY

Technical Support and Assistance is defined as support and assistance that may be provided by the Company to a licensed EGS in connection with questions raised, and research requests, by the EGS in support of its energy supply business. The Company is under no obligation to provide any such support and assistance, with the exception of the services described in the "Conditions" section below. Such technical support and assistance is categorized in three general areas:

- Explanation of the Company's communications related to information posted to the website and /or sent via the Alternative Supplier Coordination Internet e-mail address;
- Manual verification and confirmation of Customer account data beyond the information and messages available through the standard automated process; and
- Explanation and definition of Company filings, PUC rulings and FERC orders

<u>Such Technical Support and Assistance may include time spent by Company personnel conducting research in connection with an EGS inquiry.</u>

TABLE OF CHARGES

First 10 hours ("Allowed Hours") per month per EGS: No charge.

Any time beyond Allowed Hours: \$53/hour

CONDITIONS

There will be no time recorded against an EGS's Allowed Hours in connection with inquiries covering required business interactions, specifically:

No Customer-specific information will be supplied to an EGS before the Company's receipt of a Customer's written authorization to release such data to such EGS.

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PPL Electric Utilities Corporation

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

RIDERS

Individual Coordination Agreement Rider

- Normal daily forecasting and scheduling;
- 2. Standard automated processing of EGS data files by the Company;
- 3. Website availability and access; and
- 4. Erroneous data communicated by the Company via the Internet address and the website.

Electric Pa. P.U.C. No. 2S Original Page No. 26

INDIVIDUAL COORDINATION AGREEMENT RIDER

- 1.0 This Individual Coordination Agreement ("Agreement"), dated as of is entered into, by and between PP&L, Inc. (PPL Electric Utilities Corporation ("PPL Electric" or the "Company") and ("EGS"). ("EGS").
- 2.0 The Company agrees to supply, and the EGS agrees to have the Company supply, all "Coordination Services" specified in the Electric Generation Supplier Coordination Tariff ("EGS Coordination Tariff"), including but not limited to load forecasting, load scheduling, and reconciliation services. Both Parties agree that such services are necessary to coordinate the delivery of Competitive Energy Supply to Customers located within the Company's service territory.
- 3.0 Representations and Warranties. (a) The EGS hereby represents, warrants and covenants as follows: If an EGS will utilize Sections 6-9 of this tariff, the EGS is a member of the PJM and is in compliance, and will continue to comply either directly or through the EGS's Scheduling Coordinator, with all obligations, rules and regulations, as established and interpreted by the PJM OI, that are applicable to LSEs serving Customers located in the PJM Control Area; and The EGS is licensed by the PaPUC to provide Competitive Energy Supply to Customers in Pennsylvania and has and will continue to satisfy all other PaPUC requirements applicable to EGSs. The Company and the EGS, individually referred to hereafter as the "Party," each represents, warrants and covenants as follows: Each Party's performance of its obligations hereunder has been duly authorized by all necessary action on the part of the Party and does not and will not conflict with or result in a breach of the Party's charter documents or bylaws or any indenture, mortgage, other agreement or instrument, or any statute or rule, regulation, order, judgment, or decree of any judicial or administrative body to which the Party is a party or by which the Party or any of its properties is bound or subject.
 - This Agreement is a valid and binding obligation of the Party, enforceable in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency or similar laws from time to time in effect that affect creditors' rights generally or by general principles of equity.
- 4.0 The EGS shall provide notice to the Company via facsimile, with a copy delivered pursuant to overnight mail, at such time that the EGS learns that any of the representations, warranties, or covenants in Section 3.0 of this Agreement have been violated.
- 5.0 As consideration for Coordination Services provided by the Company, the EGS shall pay the Company those Coordination Services Charges billed to the EGS in accordance with the terms and conditions of the **EGS** Coordination Tariff.

Electric Pa. P.U.C. No. 2S Original Page No. 26

INDIVIDUAL COORDINATION AGREEMENT RIDER (CONTINUED)

6.0 Coordination Services between the Company and the EGS will commence on

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PP&L, Inc.	Tari	ff Electric Pa. P.U.C. No. 1s
7.0_ Any notice or request made to or by made to the representative of the other R		Agreement shall be
To PP&L Utilities PPL Electric:		
Telephone:—		
Facsimile:		
Internet E-Mail:		
To the EGS:		
Attn:		
Attn:		
Title:		
Telephone:		
Facsimile:		
Internet E-Mail:		•
8.0 The EGS Coordination Tariff is incorp All terms used in this Agreement that a provided in the EGS Coordination Tariff.	are not otherwise defined	
IN WITNESS WHEREOF, and intending the EGS identified above have caused to respective authorized officials. PP&L PPL Electric Utilities Corporation		
By: Name:—	Title: <u>:</u>	
Date:—		
Supplier:		
(C) Indicates Change (D) Indicates Increase	(I) Indicates Increase

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PPL Electric Utilities Corporation

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By: Name:	Signature:	Title:
 Date:—		
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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

RIDERS

Scheduling Coordinator Designation Form

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SCHEDULING COORDINATOR DESIGNATION FORM
1.0 This Scheduling Coordinator Designation Form, dated, is being submitted to PP&LPPL Electric Utilities Corporation (the "Company") by the following Electric Generation Supplier ("EGS"):
2.0 By submitting this form, the EGS hereby notifies the Company that it has appointed the following entity to act as its Scheduling Coordinator in accordance with Rule 9 of the Company's Electric Generation Supplier Coordination Tariff (the "EGS Coordination Tariff"):
3.0. The EGS further notifies the Company that it is designating the person identified in the preceding paragraph as its Scheduling Coordinator for the specific purpose(s) (please check and/or fill in):
Load Scheduling
Installed Capacity Obligations
Import Capability
Reconciliation Rights and Responsibilities
Other:
The Scheduling Coordinator appointed by the EGS shall be responsible for the performance of all _Coordination Obligations of the EGS that are specifically delegated to said Scheduling Coordinator in this Form.
4.0. The Company may utilize the Scheduling Coordinator as the sole point of contact with the EGS in connection with the Company's provision of Coordination Services if requested to do so by the EGS.
5.0 The EGS agrees that the Company may bill the Scheduling Coordinator directly for all Coordination Services Charges attributable to the EGS and that the Scheduling Coordinator will pay the Company such charges on behalf of the EGS in accordance with the terms and conditions in the EGS Coordination Tariff.
6.0 The EGS and its appointed Scheduling Coordinator shall comply with all terms and conditions of the EGS Coordination Tariff, including those pertaining to Scheduling Coordinators and to payment and billing.

(D) Indicates Increase

(C) Indicates Change

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SCHEDULING COORDINATOR DESIGNA	ATION FORM ((CONTINUED)
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7.0 All inquiries, communications or notices relating to the EGS's use of the Scheduling Coordinator designated above may be directed to the following representatives:

To the EGS:

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(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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PPL Electric Utilities Corporation

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PP&L, Inc.		Tariff Electric Pa. P.U.C. No. 1s
Attn:		
Attii.		
Attn:		
Title:		
Telephone:		
Facsimile:		
Internet email: E-Mail:		-
To the Scheduling Coordinator:		
Attn:		
Attn:		
Title: Telephone:		
Facsimile:		
		eference and made a part hereof. All capitalized ve the meaning stated in the EGS Coordination
9.0 The EGS has executed this	designation form below by it	s duly authorized representative as follows:
Signature:——		
Name:		
Name:		
(C) Indicates Change	(D) Indicates Increase	(I) Indicates Increase

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PPL Electric Utilities Corporation

Electric Pa. P.U.C. No. 2S Original Page No. 27A

Date:						
	nas obtained the	e following A	cknowledgmei	nt and Consent Scheduling Coor	to this designatio	n, which i

(C) Indicates Change (D) Indicates Increase (I) Indicates Increase

Issued: September 30, 2025

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PPL Electric Utilities Corporation

Electric Pa. P.U.C. No. 2S Original Page No. 27A

SCHEDULING COORDINATOR DESIGNATION FORM (CONTINUED)

Acknowledgment and Consent

Issued August 12, 1998

Effective August 27, 1999

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PPL Electric Utilities Corporation

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Tariff Electric Pa. P.U.C. No. 1s

Intending to be legally bound thereby, the duly authorized representative of above-designated Scheduling Coordinator has executed this document below to acknowledge and consent to its appointment as a Scheduling Coordinator, and to further state its agreement to abide by the terms and conditions of its designation set forth above in the Scheduling Coordinator Designation Form prepared by the EGS, including the terms and conditions of the EGS Coordination Tariff which is incorporated therein by reference.

Signature	•			-
Name:				
Date:				

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PPL Electric Utilities Corporation

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Issued August 12, 1998

Effective August 27, 1999

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PPL Electric Utilities Corporation

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PP&L, In	nc. Tariff
Title:	
Date:	

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<u>Issued: September 30, 2025</u>

PPL Electric Pa. P.U.C. No. 1s

PP&L Competitive Metering Specifications Rider

Definition and Terms for Advanced Meters and Advanced Meter Services

4

- 1. Advanced meters must meet all applicable Pennsylvania Public Utility Commission ("Commission") and ANSI standards and the Company's applicable standards and codes for providing metering, metering devices and metering services contained in the Company's Tariff.
- 2. 2. PP&LPPL Electric has the right of physical access to all metering and associated equipment for operational and emergency response purposes.
- 3. 3. Advanced Meter Services can be defined and divided into two components:
 - a) _the installation, removal, and maintenance of the physical meter required on a premise to measure the required variables.
 - b) reading the meter and validating the raw meter outputs and applying, editing, and estimating rules, adding corollary information needed to characterize the customer, and making requested customer information available to authorized parties.
- 4. 4. In accordance with the "Joint Petition for Full Settlement of PP&LPPL Electric Restructuring Plan and Related Court Proceedings" approved by the Commission on August 27, 1998 at Docket No. R00973954R-00973954, effective January 1, 1999, a Commission-licensed EGS may provide, finance, own, calibrate and remotely read advanced meters for service to residential customers located in PPL Electric service territory subject to the ability of the EGS to comply with these Competitive Metering Specifications. An EGS shall not install, initially test or maintain advanced meters for service to residential customers located in PP&L Electric service territory prior to January 1, 2003. Prior to January 1, 2003, all advanced meters for residential customers shall be installed, initially tested and maintained by PP&L Electric employees.
- 5. 5. An EGS may request that the PUC allow that EGS to provide Advanced Meters and Advanced Meter Services in the licensing process.
 - a) An EGS that is currently licensed with the PUC and proposes to offer Advanced Meters and Advanced Meter Services shall file an amendment to its license to allow it to offer such services.
 - b) An EGS must submit to the PUC proof of its technical fitness to warrant expansion of its license to allow it to offer Advanced Meters and Advanced Meter Services. Such fitness standards will include, but will not be limited to, the ability of the EGS and/or its certified subcontractor to adhere to the same metering safety and installation standards and practices imposed upon PPL Electric.
 - and the technical ability to transfer data and information according to prescribed standards.
 - d) A licensed EGS and the Company who currently provide advanced metering in the Commonwealth or elsewhere will be presumed to be technically fit to provide advanced metering in Pennsylvania and shall file the appropriate documents with the Commission.
- 6. 6. List of "Grandfathered" Advanced Meters

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

Electric Pa. P.U.C. No. 2S Original Page No. 27B

Pursuant to a Commission Secretarial Letter, dated May 13, 1999, at Docket M-00991233, a listing of "Grandfathered" Advanced Meters applicable to the PPL Electric service area is provided on Attachment D.

The Advanced Meter Standards report provides that devices and systems currently in use by any Pennsylvania EDC will continue to be valid for the length of their commercial life, assuming they generate the billing parameters required by the marketplace in a timely and appropriate fashion-

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PP&L, Inc. Tariff Electric Pa. P.U.C. No. 1s

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Attachment D

LISTING OF ""GRANDFATHERED"" ADVANCED METERS

HEM NO.	NAME	MANUFACTURER	MODEL NUMBER					PABI							CLAS	
	(S) = Stocked Meter			LO'D PROFILE	REMOTE COMMUNICATION	PULSE OUTPUT	PASSWORD PROTECTION	BI DIRECTION(L/ L=Limited	MULTIPLE C'LLOUI	OUTIE NOTIFICATION	POVR QU/LITV/ L=Limited	LOSS COMPENSATION	, , , , , , , , , , , , , , , , , , ,	4 1 2 -,	4 ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	4 4 4 49 43
1	Alpha/Alpha Power Plus	A88	Al Series	X	X	X	X		X	X	X		X	X	X	X
2	KV	General Electric		X	X	X	X	F	X	X	Ł		X		X	X
3	KVs	General Electric		X	X	X	X		X				X	X		
4	Phase3	General Electric	EV	X	X	X	X	Ł	X				X		X	X
5	8500-ION	Power Measurement	8500 ION	X	X	X	X	X	X	X	X	X	X		X	X
6	Centron	Schlumberger	C-1SL	X	X	X	X	F	X					X	X	
7	Quantum 100 Series (S)	Schlumberger	Q-111	X	X	X	X	X	X			X	X		X	X
8	Quantum 1000 Series	Schlumberger	Q-1000	X	X	X	X	X	X	X	X	X	X		X	X
9	Vectron	Schlumberger	SVX	X	X	X	X		X				X		X	X
10	Menus	Siemens PT&D		X	X	X	X	F	X				X	X	X	
11	MaxSys	Siemens PT&D	2510f2410	X	X	X	X	X	X	X			X			
12	Quad4 Plus	Siemens PT&D		X	X	X	X	X	X	X	X	X	X		X	X
13	S4 (S)	Siemens PT&D	AXR/RXR	X	X	X	X		X		F		X		X	X
14	Mark V	Trans Data Inc.		X	X	X	X	X	X	X	X	X	X		X	X
15	Demand Monitor	Rochester Instrument	DM-10	X	X										X	X

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(D) Indicates Increase

(I) Indicates Increase

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

PP&L Competitive Metering Specifications Rider

NO.	NAME	MANUFACTURER	TURER MODEL ADVANCED CAPABILITIES																			STON	
	(S) - Stocked Meter			LOAD PROFILE	REMOTE COMMUNICATION	PULSE OUTPUT	PASSWORD PROTECTION	Bi-DIRECTIONAL) L-Limited	MULTIPLE CALLOUT	OUTAGE NOTIFICATION	POWER QUALITY) L=Lmited	LOSS COMPENSATION	REACTIVE	RESIDENTIAL	COMMERCIAL	INDUSTRIAL							
1	Alpha(Alpha Power Plus (S)	ABB	A1 Series	Х	Х	Х	Х	Н	х	×	Х		Х	×	Х	Х							
2	KA KA	General Electric		Х	Х	Х	Х	1.	Х	×	τ	- 1	×	_	Х	X							
3	KVs	General Electric		X	X	Х	X		X	200	1		×	×	- 22								
4	Phase3	General Electric	EV	Х	Х	Х	Х	L	Х				Х		Х	X							
5	8500 ION	Power Measurement Ltd.	6500 ION	Х	X	Х	Х	X	X	X	Х	Х	Х		X	X							
6	Centron	Schlumberger	C-15L	Х	Х	Х	Х	L	Х		-		-	×	Х	Н							
7	Guantum 100 Series (S)	Schlumberger	Q-111	Х	Х	Х	Х	Х	Х	- 3		Х	Х		Х	X							
8	Quantum 1000 Series	Schlumberger	Q-1000	Х	Х	Х	Х	Ж	Х	X	X	X	Х	_	Х	X							
9	Vectron	Schlumberger	SVX	X	Х	Ж.	Х		Х		8		×		Х	X							
10	Atimus	Siemens PT&D		Х	Х	X	Х	L	Х				X	X	Х	П							
11	MaxSys	Siemens PT&D	2510/2410	Х	Х	X	Ж	Х	Х	X	023355		Я										
12	Quad4 Plus	Siemens PT&D		Х	Х	X	Х	X	Х	X	Х	X	×		Х	X							
13	54 (S)	Siemens PT&D	AKRIKKR	Х	Х	Х	X		Х	10.7	L		X		Х	X.							
14	Mark V	Trans Data Inc.		Х	Х	Х	Ж	Х	Х	X	Х	К	Ж		Х	×							
15	Demand Monitor	Rochester Instrument	DM-10	X	Х					- 31	6		3		X	X							

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Testing/Calibrating of Meters

Testing and calibration of meters must meet all applicable Commission standards. PP&L'sPPL Electric's testing requirements for advanced metering are Attachment B to this document.

Issued August 12, 1998 Effective August 27, 1999

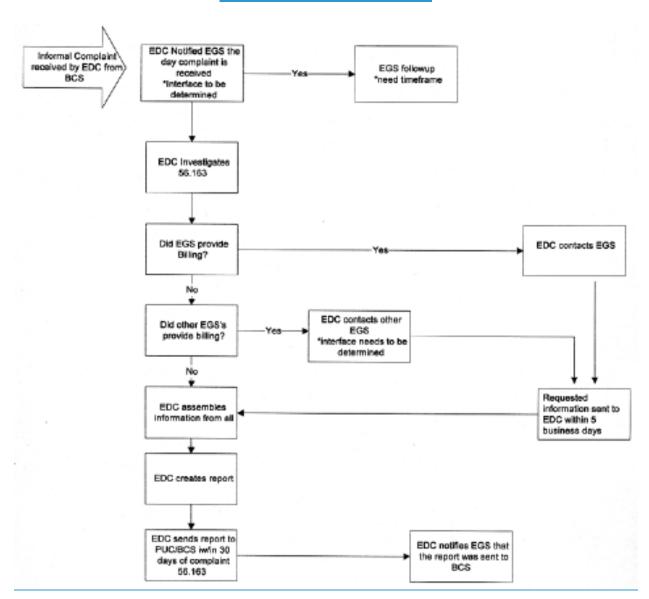
PPL Electric Exhibit ENTIMENT B **PPL Competitive Billing Specifications Rider** Page 202 of 264 **Informal Complaints to EDC EDC Notified EGS the** Informal Complaint day complaint is received by EDC from) **EGS** followup received Yes **BCS** *need timetrame Interface to be determined EDC Investigates 56.163 EDC contacts EGS Did EGS provide Yes Billing? No **EDC** contacts other **Dld other EGS's** Yes **EGS** provide billing? *interface needs to be determined No Requested 1₄ EDC assembles information sent information from all to EDC within 5 business days **EDC** creates report **EDC** sends report to PUC/BCS iwrin 30 days of complaint 56.163

Electric Pa. P.U.C. No. 2S Original Page No. 28B

PP&L, Inc. Tariff

Attachment B

Informal Complaints to EDC



Electric Pa. P.U.C. No. 2S Original Page No. 28D

PPL Electric Pa. P.U.C. No. 1s

PP&L Competitive Metering Specifications Rider

Advanced Meter Installation

An EGS providing advanced metering services who wishes to replace the PP&LPPL Electric at least four-business days prior to the date it proposed to change the meter. Such notice shall be given electronically. Business processes and required data to be exchanged will be defined by November 1, 1998 consistent in accordance with the data transfer Schedule.

The transaction shall include the scheduled date that the EGS will change the meter.

An EGS providing advanced metering service may arrange for the installation of an advanced meter and the removal of the existing meter. The existing meter must be returned by the EGS to PP&LPPL Electric within five-business days. An advanced meter cannot be installed within four (4) business days prior to the customer's regularly scheduled meter reading date or one-business day after the customer's regularly scheduled meter reading date. In the fourth quarter 1999, this time period will be revisited by the parties and PP&L will determine whether to modify the timing. PP&LPL Electric will provide 60-days advance notice so that parties that disagree with PPL-SPPL Electric decision not modify the timing may request the Commission to overrule or modify PP&L'sPPL Electric's decision.

An EGS installing an advanced meter must comply with all applicable Commission standards and PP&L'sPPL Electric's electric service requirements manuals.

<u>PP&LPPL Electric</u> will not require removal of an Advanced Meter that meets <u>PP&L'sPPL Electric's</u> required specifications as a condition of a customer's return to PLR service.

Transformer-rated meter installations Rated Meter Installations.

Current Transformers (CT) & Voltage Transformers (VT)

- PP&LPPL Electric will own all CT & VT installations.
- PP&LPPL Electric will install and replace all CT's & VT's at the request of an EGS providing metering service.
- An EGS providing metering service will be responsible for verifying all CT's & VT's operate
 accurately, with their meter, and ensuring compliance with PUC installation requirements.

 PP&LPPL Electric will be responsible for the accuracy testing of CT's and VT's (ratio and
 phase angle) prior to installation. If necessary, PPL Electric PP&L will provide a copy of the
 test results to the EGS upon request.
- An EGS providing metering service is responsible for coordinating any customer outages required for changes to the customer's meter, CT's & VT's, or associated equipment.

Instrument Transformer Wiring

 PP&LPPL Electric will own all CT & VT wiring (color-coded), from the CT & VT up to the meter test switch

(C) Indicates Change

(D) Indicates Increase

(I) Indicates Increase

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- _the "line of demarcation", where <u>PP&LPPL Electric</u> responsibility ends and the responsibility of the EGS providing metering service begins, is at the load-side (meter side) of the meter test switch.
- PP&LPPL Electric is responsible to connect <u>/and</u> disconnect meter wiring from the meter test switch, unless a qualified EGS providing metering service chooses to do so.

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Meter Panels

- PP&LPPL Electric will own and provide a meter panel for all transformer rated meter installations. The meter panel must be kept in place at all times, with wiring and components left intact.
- PP&LPPL Electric will leave the existing meter panel in place for use by an EGS providing metering service.
- The EGS providing metering services can elect to install their meter into the <u>PP&LPPL Electric</u> meter panel or provide a wiring extension from the load side (meter side) of the test switch to an EGS provided meter and/or panel, if the standard ANSI socket configuration is not acceptable.

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- PP&L will not be responsible for wiring past the load side (meter side) of the test switch if the EGS decides to install an adjacent meter panel. The PP&LPPL Electric provided meter panel must remain in place at all times and will act as the demarcation point for the metering wiring.
- PP&LPPL Electric will install and maintain meter panels for all existing and new installations.
- An EGS provided meter panel must be removed from service after termination of a customer contract unless arrangements are made for use by a future meter service provider.

Metering Credits

- If an existing or upgraded <u>PP&LPPL Electric</u> meter is required for metering a customer's account, the customer will not receive a metering credit
- PP&L'sPPL Electric's meter must be replaced by the meter of the EGS providing metering service, in order for the customer to receive the applicable metering credit.
- If an existing PP&LPPL Electric meter is removed by an EGS, it must be returned to PP&LPPL Electric in order for a customer to receive the applicable metering credit. The credit will be retroactive to the actual removal date.

Non-Transformer-Rated Meters

Meter Panels

 The Customer is responsible for meter panel / meter socket for all non-transformer rated meter installations, per PP&L'sPPL Electric's Rules for Electric Meter and Service Installations.

Metering Credits

- If an existing or upgraded PP&LPPL Electric meter is required for metering a customer's account, the customer will not receive a metering credit.
- PP&L'sPPL Electric's meter must be replaced by the meter of the EGS providing metering service, in order for the customer to receive the applicable metering credit.
- If an existing <u>PP&LPPL Electric</u> meter is removed by an EGS, it must be returned to <u>PP&LPPL Electric</u> in order for a customer to receive the applicable metering credit. The credit will be retroactive to the actual removal date.
- 7. Access to customer premise for meter installation and maintenance. The EGS is responsible to obtain access to customer premises or locked rooms within customer premises directly from the customer.

 PP&LPPL Electric will not provide an EGS with customer keys or access to PP&LPPL Electric's customer keys in order to gain access to restricted areas within the customer's facility.
- 7. PP&LPPL Electric will provide an EGS with security keys for PP&L'sPPL Electric's barrel lock rings.

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8. PP&L, Inc. Tariff

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Meter Reading

- 1. An EGS providing advanced metering service may request an adjustment to the meter reading schedule for an account which it meters and select from an existing PP&LPPL Electric defined meter reading route. On January 1, 1999, PPL Electric will accommodate an EGS specified meter reading schedule for Rate Schedules LP4, LP5, LP6, LPEP, IST, ISP, ISA, PR-1, and PR-2. By the end of the second quarter 1999 PP&L will accommodate EGS specified meter-reading schedules for its remainingall rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request.
- 2. All data collected by an EGS providing advanced metering service, which is required by PP&LPPLElectric for billing and distribution service operation, shall be transmitted electronically consistent with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the Data Transfer Schedule.
- 3. If <u>PP&LPPL Electric</u> is providing the metering service and the EGS is providing the customer with a consolidated EGS bill, all metering data which is required by the EGS for billing shall be transmitted electronically to the EGS consistent with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the Data Transfer Schedule.
- 4. Any authorized party that is providing advanced metering is responsible for the safe installation, maintenance, authorized operation, the accuracy of such advanced metering, and for resolving theft of service issues. In the case of theft of service, the party that discovers a theft of service condition will notify the other party within five-business days.
- 5. Any party providing advanced metering service is required to keep the most recent 12 months of customer consumption data for each metered customer. Such data must be retained for a period of 36 months. Such data must be released on request to the customer or, if authorized by the customer, to any EGS or to PP&LPPL Electric.

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Dispute Resolution

- 1. A dispute involving PP&LPPL Electric and an EGS shall be handled pursuant to Rule 18 of PP&L'sPPL Electric's Electric Generation Supplier Coordination Tariff. The PUC has final adjudication authorization of all disputes.
- 2. Customer disputes involving advanced meter reading issues shall be handled by the EGS as the entity responsible for the advanced meter. The EGS will coordinate with PP&LPPL Electric so that a proper investigation is made within the time period defined by 52 Pa. Code §56.151(5) and that the customer is informed of the results of the investigation. PP&LPPL Electric shall provide all information needed by the EGS relating to the customer's complaint and must do so within five (5) business days of the EGS's request if the information can be obtained without contact in the field with the customer. If field contact with the customer is required (e.g. access to meter for re-read), the information will be provided within ten (10) business days.

Issued August 12, 1998

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Termination of Service to Customers with Competitive Metering Services

- 1. PPL Electric will maintain responsibility for physically energizing, discontinuing, and terminating service to customers.
- 2. For any account that is metered by an EGS, <u>PP&LPPL Electric</u> may terminate service to an account, after proper notice to the customer in accordance with the Commission's regulations and <u>PP&L'sPPL Electric's</u> tariff.
- 3. At the time a field termination visit is scheduled, PP&LPPL Electric will notify the EGS of the scheduled time for such termination visit.

Issued August 12, 1998

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P&L Competitive Metering Specifications Rider

Requirements for Advanced Metering

An Advanced Meter Service Provider supplying metering systems for electric distribution customers of An Advanced Meter Service Provider supplying metering systems for electric distribution customers of PPL Electric as the PP&L LocalElectric Distribution Company (LDC)("EDC") will comply with the latest version of all applicable standards and codes for providing metering, metering devices, and metering services, including but not limited to the following: following:

- Applicable parts of the Pennsylvania Code Title 52, Chapter 56 and Chapter 57;
- Any other applicable PA PUC guidelines; and
- All applicable ANSI standards, including specifically:
 - ANSI C12 standards
 - ANSI C57 standards
 - o ANSI C2 standards

(National Electrical Safety Code)

- National Electric Electrical Code standards Standards
- NEMA standardsStandards
- PPL Electric "Rules for Electric Meter and Service Installations"
- PPL Electric Requirements for Commercial Electric Service
- OSHA requirements

The performance, accuracy, testing, calibration, and installation of the above—mentioned metering systems, including revenue meter, instrument transformers, and any other ancillary devices (e.g., recorders, test switches, relays, etc.), shall comply with all requirements in the Pennsylvania Code, Title 52, Chapter 57, and the latest version of all applicable ANSI C12 standards.

The Advanced Meter Service Provider shall assure that the following specific requirements are met.

For All Meters:

- All meters must be permanently tagged/labeled on the nameplate with the name of the EGS; PP&LPPL Electric or subcontractor providing meters for the EGS or PP&LPPL Electric.
- All meters are to have a nameplate with values for "CTR", "VTR", "PkH", kh, form and "Multiply by" as applicable.
- Certain invalidated, non-billing data, as mutually agreed upon, will be made available to the nonmetering party.
- All meters must be equipped with a visual or optical watt-hour indicator for meter testing. This indicator is to be calibrated to the meter watt-hour constant (Kh).
- For each meter installed by the Advanced Meter Provider, the following shall be provided: accuracy test information, vendor serial number, all metering and billing constants, and any other meter records information as required by the PUC. This data shall be provided by the method agreed upon in the Data Exchange Working Group.
- All meters must comply with ANSI C12.1, ANSI C12.13, ANSI C12.18, and ANSI C12.19, as applicable.
- The Advanced Meter Provider will have their representative present at the customer site to meet a PP&LPPL Electric representative if PP&LPPL Electric exercises its right to test the meter, in lieu of providing meter application programs and passwords.

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• All meters shall be tested and maintained as per PUC requirements and ANSI standards.

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For Electromechanical Watt-hour Meters:

- The accuracy and form designation of electromechanical watt-hour meters must comply with ANSI C12.1 and ANSI C12.10.
- Electromechanical watt-hour meters may only be used for customers with peak demands of less than 75 kW.

For Solid-state Electricity Meters:

- The accuracy and form designation of solid-state electricity meters must comply with ANSI C12.16 and ANSI C12.20.
- Solid-state electricity meters may be used for any customer, but must be used for customers with peak demands of 75 kW or greater.
- Solid-state electricity meters used for customers with peak demands of 75 kW or greater, must be 0.2 accuracy class.
- Solid-state electricity meters used for customers with peak demands of less than 75kW, must be 0.2 or 0.5 accuracy class.
- Solid-state electricity meters used with an internal *Transformer Loss Compensation* feature need only to meet ANSI 12.1 accuracy requirements if the same meter meets the above specified accuracy class without the feature.

For Metering Installations:

- Metering Installations shall conform to the metering installation requirements in the <u>PP&L_PPL_Electric</u> Rules for Electric Meter and Service Installations manual, however these requirements will not limit the use of the latest technology and will be updated as necessary so as not to preclude the use of such new technology.
- Metering Installations for Self-Contained Meters must have an approved meter socket as defined in <u>PP&L'sPPL Electric's</u> listing of Approved Meter Base Tables. Meter socket locations will be specified by <u>PP&LPPL Electric</u>.
- All self-contained meters must be either socket based or K-based in configuration. The maximum nominal voltage cannot exceed 240 volts phase to phase.
- Metering Installations for Transformer-Rated Meters will be jointly coordinated by the EGS Meter supplier and PP&L. PP&LPPL Electric. PPL Electric will supply and install the instrument transformers, meter panel, and wiring.
- Metering Installations must comply with ANSI C12.6, ANSI C12.7, ANSI C12.8, ANSI C12.9 and all applicable NEC codes.

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PP&L Local

PPL Electric - Electric Distribution Company

Installation Test Requirements for Advanced Metering

An Advanced Meter Service Provider supplying metering systems for electric distribution customers of An Advanced Meter Service Provider supplying metering systems for electric distribution customers of the PP&L LocalPPL Electric as the Electric Distribution Company (LDC)("EDC") will test all meters and associated devices

	4	2	3	4	5	6	7	8	9	10
Type of Meters/Devices	Voltage Test	Light & Full Load Test	Inductive Load Test	Customer Load Test	Demand Test	Register Verification	Phase Angle Test	Separate Element Check	Burden Test	Communic ations Test
Self-Contained kWh Meters	×	×	2	2	4					3(-)
Transformer- Rated kWh Meters	×	X	2	2				X	X	3()
										()
Transformer- Rated Multifunctional Meters	X	X	2	2			X	X	X	3(4)
										(+)
Solid State Recorders	X				X					4
										(-)
										()

in compliance with all requirements of the Pennsylvania Code Title 52, Chapter 57, and as specified in the table below. As required by the PA code, meters will be tested before installation, after removal, and for periodic maintenance as prescribed for each type of meter. Before installation and periodic in-service maintenance, a full test of all meter system components shall be made as specified below. After removal, only the as-found accuracy tests as described in the PA code are necessary.

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	1	2	3	4	5	6	7	8	9	10
Type of Meters/Devices	Voltage Test	Light & Full Load Test	Inductive Load Test	Customer Load Test	Demand Test	Register Verification	Phase Angle Test	Separate Element Check	Burden Test	Communic ations Test
Self-Contained kWh Meters	x	x	2	2						3()
Transformer- Rated kWh Meters	х	x	2	2				X	x	3()
										()
Transformer- Rated Multifunctional Meters	х	х	2	2			×	х	x	3(4)
										()
Solid State Recorders	x				x					4
										()
										()

- 1 Performed if demand is present.
- 2 Performed when deemed necessary.
- 3 Performed if communications option is present and its proper operation is suspect. () Deleted Values

() Deleted Values Issued August 12, 1998

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PP&L, Inc. Tariff

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PP&L Competitive Metering Specifications Rider

Advanced Meter Services Provider Application Form

Application	for	Advanced	Meter	Services	Provider	Certificate
PLEASE PRI	NT OR TYPE	_				
1. Name of Pers	on or Entity	<u> </u>				
2.		Current		Business		Address:
Street Address:	_					
City:					_Zip Code:	
Registered	Se	rvice	Agent	(if	a	corporation):
Street Address:						
City:					Zip Code:	
Business Telepl	none Number	:			,	
1.						

- Insurance Requirement: The Applicant shall maintain, and submit with this application proof of insurance, as described below:
 - a) Worker's Compensation Insurance with required statutory limits.
 - Comprehensive General Liability Insurance with a combined single limit of not less than \$1,000,000 per occurrence, which shall include vehicle liability.
 - The Applicant may self-insure for the above coverages if Applicant is approved for self-insurance for worker's compensation or auto insurance under applicable Pennsylvania law.
- 2. Please attach a detailed description all of the Applicant's current employees' electric meter testing
 installation, maintenance, repair and removal experience, including their Meter Worker Level. The Applicant
 must have at least one full time employee who is a Level 2 or Level 3-Meter Worker.
- 3. Please attach a detailed description of the Applicant's hiring and retention policies with regard to employees providing testing, installation, maintenance, repairing or removing of metering devices, especially with regard to the screening and periodic review of the medical history, job history and record of criminal convictions of any prospective or existing personnel who enter onto customer premises or property. Additionally, attach a detailed description of training programs, procedures and policies regarding testing installation, maintenance, repairing, or removing of electrical meters or metering devices. Applicant's policies must provide that its employees wear uniforms and carry proper identification while on site for installation, maintenance, repairing, or removing of electrical meters or metering devices. If Applicant will also provide incidental or backup meter reading over and beyond routine and maintenance, attach a detailed description of the Applicant's training programs, procedures and policies regarding meter reading. Applicant's policies must provide that its employees wear uniforms and carry proper identification while on site for meter reading.

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- 4. 4. Please attach a detailed description of the educational and training requirements in electrical work and electrical safety that the applicant will require of its employees before they are allowed to install, maintain, repair, or remove electrical meters or metering devices.
- 5. By submitting this Application, Applicant agrees to comply with any and all of the Advanced Meter Services Provider Standards approved by the Pennsylvania Public Utility Commission, including but not limited to, *Meter Testing, Calibration and Installation* and *Meter Worker Qualifications*. Failure to comply shall be grounds for the Pennsylvania Public Utility Commission to revoke Advanced Meter Service Provider certification.

<u>5.</u> 6.

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By submitting this Application, Applicant agrees to comply with any and all of the Advanced Meter

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- 5.6. Services Provider reporting or filing requirements. Such filings shall include, but not be limited to, Applicant's list of qualified workers due each year to the Pennsylvania Public Utility Commission by January 31.
- 6-7. By submitting this Application, Applicant agrees to comply with the safety requirements applicable to metering services as found in the National Electrical Safety Code, ANSI, National Electric Code, and OSHA requirements for electrical metering work.
- 7.8. By submitting this Application, Applicant agrees to comply with any and all applicable laws, rules and regulations of the United States. Failure to comply shall be grounds for revoking Applicant's Meter Service Provider Certification.

DECLARATION

I, (print name),——				
(Print title)				
-		e above statements are tr		day of——
	19			
at				
(PlaceAt				
(Please of execution	n)			
Signature:				
Signature:				
Note: the ver notary public		e made by an aff	idavit sworn or af	firmed before a
Return this Applica	tion with required attach	ments to:		
Advanced	Meter	Services	Provider	Certification
Pennsylvania Pub	lic Utility Commission	1		
Issued Augus	st 12, 1998		Effective	August 27, 1999

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PP&L, Inc. No. 1s TariffPPL Electric Pa. P.U.C.

PP&L Competitive Metering Specifications Rider

Advanced Meter Services Provider — Services Performed

- I. Advanced Meter Services Provider perform the following services:
- <u>a)</u> The installation, removal, testing and maintenance of the physical meter required on a premise to measure the required variables.

Readingb) reading the meter and validating the raw meter outputs and applying, editing, and estimating rules, adding corollary information needed to characterize the customer, and making requested customer information available to authorized parties.

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P&L Competitive Metering Specifications Rider

Meter Worker Qualification Worked Qualifications Requirements for Advanced Metering Services

INTRODUCTION

Three levels of meter worker qualifications are set forth as criteria for meter workers to perform the installation, removal, testing, and maintenance of physical meters within an <u>EDC'sEDC's</u> service territory. Advanced metering services may be performed, by an electric distribution company (<u>("EDC),")</u>, or an electric generation supplier (<u>("EGS),")</u>, if certified to perform such services. EDC's and EGS's may perform these services through agreements with certified subcontractors.

GENERAL

If the EDC is subcontracting the meter services, then the EDC will ensure the Advanced Meter Services Provider issues to each meter worker or employee, who performs metering work, appropriate identification, indicating the worker's employer and the level of meter work the worker is qualified to perform. This identification must be carried by each meter worker during the performance of work.

_If the EGS is subcontracting the meter services then, the EGS will ensure that the Advanced Meter Services Provider issues to each meter worker or employee, who performs metering work, appropriate uniforms and identification, indicating the worker's employer and the Level of meter work the worker is qualified to perform. This identification must be carried by each meter worker during the performance of work.

All meter workers sub-contracted to perform meter services pursuant to this Agreement must have sufficient training to exercise due care for the tasks performed.

LEVEL

DESCRIPTIONS

AND

REQUIREMENTS

Level 1

4.

Metering Types and Voltages

This level includes single—phase, socket-based meters, and A-Based meters, 300 volts phase-to-phase

_maximum and does not include transformer rated meters. Communication wiring must be outside of energized meter panels.

2. 2-Work to be Performed

Level 1 Meter Workers can install, remove and replace single-phase, 120/240-volt or 120/208-volt, self-contained meters in standard meter socket's, A-Based configurations in residential-commercial type metering equipment. Connections of communication conductors must be outside the energized meter panels.

- 3. 3. Safety Skills
 - Job performance in accordance with employing Advanced Meter Services Provider's procedures and safety rules.
 - b) Knowledge of hazards of electricity and ability to perform work to avoid electrical hazards.
 - c) Ability to comply with OSHA requirements and safety codes if applicable.

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- d) On-site use of personal protective equipment.
- e) Ability to comply with ANSI-C2 (National Electric Safety Code).
- 4. 4. Essential Technical Skills

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a) Understanding of single_phase electrical metering.

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- a) Understanding of electric distribution safety procedures.
- b) Ability to identify energy diversion or tampering related to this Level of meter work.
- Ability to install and remove damaged and un-damaged electric meters in this level of meter work.
- Understanding of meter panel's, socket layouts and configuration of A-Base connections for the metering conditions related to this Level of meter work.
- e) Ability to read meters used in this class.
- f) Ability to properly use tools appropriate to the work in this class.
- g) Ability to connect meter communications external to the meter panel.
- h) Ability to initialize meter communication modules not utilizing Type 2 optical ports and meter configuration software.

5. 5. How Essential Technical and Safety Skills are Determined

How Essential Technical and Safety Skills Are Determined

- a) Advanced Meter Services Providers will develop and implement a program to train their workers to perform Level 1 meter work safely and properly.
- b) Employees will be certified by their employers, based on prior experience or, the successful completion of the Advanced Meter Services Provider's training program.
- c) To facilitate agreements for performing meter work in this level, EGSs and EDCs may decide to share training programs, however, it is with the understanding that the appropriate non-disclosure agreements are executed.
- d) EGS and Advanced Meter Services Provider employees currently employed in classifications performing these functions, or within the last three (3) years were previous employed in classifications performing these functions, are considered qualified.
- e) Advanced Meter Services Providers will develop and implement a <u>class roomclassroom</u> training program (16 hrs.) to train their workers to perform Level 1 meter work safely and properly, including a minimum of forty (40) hours of on—the—job training (OJT) working alongside a meter worker with at least 6 months experience at Level 1, 2, or 3.

Level 2

2.1. Metering Types and Voltages

This Level includes all meter types in Level 1. Level 2_{τ} includes single-phase, two-phase, poly-phase, safety socket, standard socket-based meters, A-base, K-base, and transformer rated meters with internal diagnostics up to 600 volts phase to phase. Communication wiring may be routed inside the panel, and work can be in and around energized circuits.

3.2. Work to be Performed

In addition to Level 1 Meter Work, Level 2 Meter Workers can install, remove and replace single-phase, network, and poly-phase meters, 600-volt phase—to—phase maximum. Operate test-bypass facilities in self-contained safety sockets. Communication wiring may be installed inside the panel, and work can be performed in and around energized circuits. On panels without test-bypass facilities, poly-phase meters will not be removed or installed without first disconnecting the customer load.

Further, Level 2 Meter Workers can install, remove and replace all meters consistent with the above, including transformer-rated meters with internal diagnostics (if detected, metering problems with test switches, panel wiring or transformers and transformer wiring will be corrected by a Level 3 Meter Worker). Level 2 Meter Workers may operate test switches, but may not install, alter, maintain or replace wiring between the meter, test switch, test block and associated equipment.

4.3. Safety Skills

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a)—Cumulative including all skills and safety knowledge for Level 1.

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b)—Electrical safety knowledge and work skills appropriate for three-phase metering up to 600V phase-to-

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- a) phase, including the ability to identify and refer to a Level 3 or higher meter installer services above 600V phase-to-phase prior to performing work in the service equipment, or if voltage rating is not labeled, at the time of initial voltage check.
- b) Ability to perform phase rotation assessments and wiring verification.
- c) Ability to operate test-bypass facilities or test blocks in a self-contained safety socket.
- d) Ability to perform work required to route communication wiring to accommodate meter communications.
- e) Additionally must have the knowledge needed for up to 600 volts, poly-phase, (two-phase and three phase) services and the forms and voltages applicable to Level 2 Meter Work.
- f) Ability to understand, interpret and take appropriate action based on built-in diagnostics of solid_state meters.
- g) Ability to work with transformer rated meters and operate test switches of 600 volts or less.
- Awareness of instrument transformer operating characteristics including ability of potential transformer to back feed to primary system.

5.4. 4. Essential Technical Skills

- a) Cumulative of all Technical skills for Levels 1.
- b) Ability to perform work required to route communication wiring to accommodate meter communications.
- Ability to understand, interpret, identify and take appropriate actions based upon built-in diagnostics of solid_state meters.
- d) Ability to perform meter accuracy tests in locations other than in the meter socket using semi-automatic meter test equipment at the customer site or in truck mounted equipment.

5. How Essential Technical and Safety Skills Are Determined

5. How Essential Technical and Safety Skills Are Determined

- a) Advanced Meter Services Providers will develop and implement a class roomclassroom training program (16 hrs.) to train their workers to perform Level 2 meter work safely and properly, including a minimum of forty (40) hours of on the job training ("OJT") working alongside a meter worker with at least 6 months experience at Level 2, or 3.
- b) Employees will be certified by their employers, based on successfully completing the MSP's training program.
- c) To facilitate agreements for performing meter work in this level, EGSs and EDCs may decide to share training programs, however, it is with the understanding that the appropriate non-disclosure agreements are executed.
- d) Advanced Meter Services Providers work can be reviewed by the EDC's.

6. Experience Requirements

Minimum experience requirements that must be demonstrated prior to qualification for individuals wanting to become a Level 2 Meter Worker.

a) After 12 months OJT working with a Level 2 or Level 3 meter worker who has at least 6 months experience and upon successfully completing the Advance Meter Services Provider training program a worker may be certified as a Level 2 Meter Worker,

or

b) If an employee has a two_ or four—year degree in a related subject, then after four (4) months OJT working alongside a Level 2 or Level 3 meter worker with at least six months of experience and upon successful completion of the Advanced Meter Services Provider training program (16 hrs.) a worker may be certified as a Level 2 Meter Worker.

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or

c) If entry level experience of any employee is that of a journeyman 16-hr-hour OJT level electrician, journeyman level electric metering worker, or journeyman level line worker (e.g., lineman, troubleman),

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then upon successful completion of the advance meter services provider training program (16 hrs.) the worker may be certified as a Level 2 Meter Worker.

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worker may be certified as a Level 2 Meter Worker.

Level 3

4

Level 3

1. Metering Types and Voltages

This Level includes all meter types in Levels 1 and 2. Level 3 work includes all metering up to 600V, including transformer rated meters with primary and secondary voltages less than 600V plus the additional skills needed to perform work on metering systems with instrument transformer primary side voltages over 600V. Communication wiring may be behind the panel, and work can be in and around energized circuits.

2. 2-Work to be Performed

In addition to Level 1 and 2 Meter Work, Level 3 Meter Workers can install, remove and replace all meters consistent with the above including transformer-rated meters. Complete understanding of operating characteristics of metering transformers and operates test switches. May perform in-field meter accuracy tests, burden test, calibrations and perform all types of meter maintenance and troubleshooting on all meters. Programs and verifies internal programs and software in solid state meters.

3. Safety Skills

3. Metering Types and Voltages

- a) Cumulative of all safety skills for Levels 1 and 2.
- b) Ability to recognize and understand electrical hazards and complexities associated with metering switchboards, instrument transformers, testing meters and maintaining meters.
- Awareness of instrument transformer operating characteristics including ability of potential transformer to back feed to primary system.

3.4. 4. Essential Technical Skills

- a) Cumulative of Levels 1 and 2.
- Ability to perform work on metering panels.
- Ability to understand the operating characteristics of metering transformers and how to operate test switches.
- d) Ability to perform calibration, repair, retrofit, troubleshooting, data collection of electric meters and install, maintain and program advanced metering technologies, including time of use, interval data, real time pricing, remote meter communication, and load control devices.

4.5. 5. How Essential Technical and Safety Skills Are Determined

- a) Advanced Meter Services Provider's will develop and implement a <u>class_room_classroom</u> training program (40 hrs.) to train their workers to perform Level 3 meter work safely and properly, including a minimum of 6 months of on the job training ("OJT") working alongside a meter worker with at least 6 months experience at Level 3.
- b) All workers will be certified by the test process outlined below.
- c) Advanced Meter Services Provider's work can be reviewed by the EDC's.

5.6. 6. Experience Requirements

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- a) All individuals seeking to perform advanced metering services as a Level 3 Meter Worker must successfully pass written and practical (demonstrative) tests. These tests will be <a href="mailto:administrated_adm
 - a) Prerequisites for taking the written and practical tests include demonstrated knowledge or certificate of a state certified apprenticeship training program or a degree in electrical—electronic technology from an accredited institution of higher education and demonstrated experience in at least one of the following areas:

<u>b) 1)</u>

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1) Minimum of one year experience as a Level 2 Meter Worker, including 6 months OJT with a Level 3 Meter Worker, with at least 6 months experience,

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or

2) in the event a standardized test program created by a professional organization is created and is approved or authorized by the Pennsylvania Public Utility Commission or other appropriate regulatory authority, for certifying Level 3 Meter Worker (or equivalent level) then, any person who passes such test shall be qualified as a Level 3 Meter Worker,

or

3) employment as a journeyman metering employee.

- 7. Testing and Re-Certification Requirements
 - a) Once an individual takes and passes the Level 3 Meter Worker Test and is otherwise qualified as a Level 3 Meter Worker they are qualified to perform that level of advanced metering work anywhere in Pennsylvania.
 - b) If after being qualified a meter worker does not perform metering work for three (3) years or more, recertification will be required prior to performing that Level of meter work.

Continuing Education

As part of a Level 3 Meter Worker's ongoing ability to remain qualified the individual must participate in at least twelve (12) hours annually of the Advanced Meter Services Provider's training program regarding technical metering standards, safety—related issues, and up-dating of meter software programs and PC skills.

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PP&L Competitive Billing Specifications Rider

Availability of Competitive Billing Services

- 1. An EGS that is qualified and plans to offer consolidated EGS billing to its customers beginning in January, 1999 as defined in the Joint Petition for Full Settlement of PP&L Utilities's Restructuring Plan and Related Court Proceedings, subject to the provisions of Paragraph H.7 of the settlement agreement, must inform PP&LPPL Electric 60 days prior to the scheduled implementation date determined by the requirements of Paragraph H.7 of its intention to offer EGS consolidated billing.
- A customer may choose to change his/her billing option. The customer can switch billing options through his/her EGS or through PP&LPPL Electric when the customer wishes to return to PLR service. The change will be effective as of the next scheduled meter read date provided that PPL Electric has received at least 16 calendar days prior notice.
- 3. An EGS is not required to offer consolidated EGS billing in order to participate as a supplier in PPL Electric's service territory.

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PP&L Competitive Billing Specifications Rider

Billing Service Options

Consolidated EDC Billing

- 1. PPL <u>Electric</u> will render a consolidated EDC bill monthly and in accordance with the Public Utility Code and the Commission's regulations (52 Pa. Code §56.1 et seq.)
- 2. If PPL <u>Electric</u> is providing metering services, PPL<u>Electric</u> will transmit Meter Data (e.g., meter reads, consumption, demand, dates and type of reading) to the EGS. If the EGS is providing advanced metering services, the EGS will transmit Meter Data to PPL.
- 3. The EGS will calculate its customers' charges and will send its'its customers' basic charges including date of billing period, consumption, usage, rate and resulting calculation ("EGS Charges") to PPL Electric in accordance with the data transfer procedures established by the Electronic Data Exchange Working Group Standards. PPL Electric and an EGS may develop, for future consideration, a fee structure to enable PPL Electric to include non-basic EGS charges on a PPL Electric consolidated bill.
- 4. PPL <u>Electric</u> will provide the EGS up to two lines, each 80 characters in length, on its standard bill for messages directly related to the calculation or understanding of the EGS portion of the bill.
- 5. PPL <u>Electric</u> and EGSs will transmit Meter Data and billing charges to each other in accordance with the data transfer procedures established by the Electronic Data Exchange Working Group Standards and the attached interim monthly billing schedule (Attachment E --Data Transfer Schedule.) The Data Transfer Schedule will remain in effect until December 31, 1999. In the fourth quarter 1999, the Data Transfer Schedule will be revisited by PPL <u>Electric</u> and the parties and PPL will determine whether to modify the timing reflecting in the Data Transfer Schedule beyond December 31, 1999 and PPL <u>Electric</u> will provide 60-days advance notice to EGSs before any modification takes effect so that parties that disagree with the discontinuance of the Data Transfer Schedule may request the Commission to overrule or modify <u>PPL'sPPL Electric's</u> decision.
- 6. EGS Charges must be received by PPL <u>Electric</u> in accordance with the Data Exchange Standards and the Transfer Schedule.
- 7. If PPL <u>Electric</u> does not receive EGS charges in accordance with the Data Transfer Schedule, PPL <u>Electric</u> will place the EGS charges into the next billing cycle and the delayed EGS charges will appear on the customer's bill the following month. The customer's bill for the current billing period will state that the EGS charges for the current billing period are not available. The remittance period for EGS charges will begin when EGS charges actually appear on the bill. Any transactions with EGS charges sent to PPL <u>Electric</u> which are not in accordance with the Data Exchange Standards established by the Electronic Data Exchange Working Group or after the time periods outlined in the Data Transfer Schedule, will be rejected and the EGS will need to resubmit this data the following month.
- 8. PPL_<u>Electric</u> will collect customer's payments and will process payments in accordance with the Commission's Chapter 56 standards and payment priority set forth in Docket No. M-00960890F.001 and Rule 9 of PPL_<u>Electric</u>'s EDC Tariff.

1.—This section is applicable only to the Large Commercial and Industrial (Large _C&I) Customer Class, which includes Rate Schedules LP-4, IS-P (R), LP-5, LP-6, LPEP, IS-T (R), and standby service for Rate Schedules LP-4 and LP-5. PPL Electric will pay the EGS for amounts owed for all undisputed EGS charges regardless of whether the

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g. customer has paid PPL Electric. An amount is deemed disputed if the customer contacts PPL Electric questioning the charges on the bill and he/she does not agree with PPL Electric's and/or the EGS's position regarding the amount due for EGS charges. If the EGS charges are not in dispute, PPL Electric will remit all applicable

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monies due the EGS, even if the PPL Electric portion of the bill is disputed. A customer's claim of the inability to pay shall not constitute a dispute for purposes of PPL Electric's obligation to pay the EGS its undisputed charges. If PPL Electric is required to make payment to the EGS for electricity delivered to the customer for which the customer has not made timely payment to PPL Electric, then PPL Electric shall be subrogated and succeed to the EGS's rights of recovery with respect to the electricity delivered to the customer from whom payment has not been received by PPL Electric. In no event may PPL Electric terminate a customer for any unpaid EGS charges subrogated to PPL Electric under this provision.

EGSs are permitted to perform credit checks and require deposits for large C&I customers and are permitted to deny serving large C&I customers for credit-related reasons.

- 9.10. 10. PPL Electric will pay the EGS in accordance with the following schedule:
 - <u>a)</u> Residential Rate Classes PPL<u>Electric</u> will send the EGS the amount of its undisputed EGS Charges, regardless of whether the customer has paid PPL<u>Electric</u>, within 25-calendar days from the date of the electronic transmission of the EGS Charges.
 - <u>b)</u> Non Residential Rate Classes. PPL<u>Electric</u> will send the EGS the amount of its undisputed EGS Charges within 20-calendar days from the date of the electronic transmission of the EGS Charges.
 - c) Payment will not be made to the EGS when EGS Charges are not received by PPL <u>Electric</u> within the specified time period, as explained in paragraph 6 above. Payment for these charges will be made according to the applicable schedule in the following month, if they are received within the appropriate time period along with the current month charges.
 - d) PPL <u>Electric</u> will make payments of funds payable to the EGS by ACH with remittance advice to a bank designated by the EGS.
- 10.11. 11. This section is applicable only to the Large C&I Customer Class, as defined in Section 9. Undisputed accounts that are 90 days or three billing cycles overdue, whichever is shorter, will be considered seriously delinquent and, at the request of either the EDC or EGS, will revert to two-bill status.
- 11.12. 12. Budget Billing. The EDC and EGS must provide a budget billing option for their charges. If an EGS does not offer a budget billing option (and the Commission waives any applicable requirement), the following process will apply:
 - EGS transmits its CURRENT charges to PPL Electric.
 - PPL <u>Electric</u> places EGS CURRENT charges on the PPL <u>Electric</u> bill.
 - PPL Electric sends bill to customer.
 - PPL <u>Electric</u> pays EGS within 25-calendar days for residential rate classes and 20-calendar days for non-residential rate classes for EGS CURRENT charges.
 - Customer pays PPL <u>Electric</u> and EGS CURRENT and PPL<u>Electric</u> charges.

If an EGS does offer a budget billing option, the following process will apply:

• EGS calculates its budget amount based on its own budget billing protocol and transmits its BUDGET charges to PPL_Electric.

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- PPL calculates BUDGET charges for its portion and places them on the PPL Electric bill.
- PPL_<u>Electric</u> applies combined BUDGET charges to the bill and sends bill to customer.
- PPL <u>Electric</u> pays EGS within 25-calendar days for residential rate classes and 20-calendar days for non-residential rate classes for BUDGET charges.
- Customer pays PPL <u>Electric</u> for EGS BUDGET and PPL <u>Electric</u> BUDGET charges.

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General Rules for Budget Billing:

- Under EDC consolidated billing, both PPL_<u>Electric</u> and the EGS will be responsible for calculating and managing the deferred balance for their respective budget charges.
- A customer can elect budget billing option for PPL <u>Electric</u> charges, EGS charges, or both.
- PPL'sPPL Electric's reconciliation occurs in month 12 (not necessarily December), or immediately when a customer ends budget billing.
- All rates classes are eligible for EDC budget billing option.
- PPL <u>Electric</u> will provide information of a customer's budget billing status to an EGS when confirming a customer switch.
- An EGS can notify PPL <u>Electric</u> electronically, after receiving customer permission, to change or end the EDC budget billing option.
- The customer will stay on PPL <u>Electric</u> budget billing if no indication is made by the EGS at the time of the customer switch.
- PPL_<u>Electric</u> must display actual, budget and budget billing balance on the bill.
- 12.13. PPL Electric charges and EGS charges shall be based on the PPL Electric defined meter reading route. An EGS providing advanced metering services may request an adjustment to the meter reading schedule for an account which it meters. The EGS may select another PPL Electric defined meter reading schedule for that account. On January 1, 1999, PPL Electric will accommodate an EGS specified meter reading for Rate Schedules LP4, LP5, LP6 LPEP, IST, ISA, PR 1, PR 2, and ISP. By the end of the second quarter 1999 PPL will accommodate EGS specified meter reading schedules for its remainingall rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request. The request must be received sixteen (16) days prior to the customer's currently scheduled meter read date and the change will take effect after that meter reading.
- 13.14. Dispute Process.
 - a) a) Residential Dispute Process.
 - 1. 1. PPL Electric shall process all disputes in accordance with the Public Utility Code and the Commission regulations (52 Pa. Code 56.1 et seq.). PPL Electric, as the entity responsible for the consolidated bill, must coordinate with the EGS so that a proper investigation of a customer dispute is conducted and completed within the time period prescribed by 52 Pa. Code 56.151(5) and that the customer and the EGS (if the EGS is involved in the dispute) are informed of the results of the investigation. The EGS shall cooperate fully with PPL Electric and shall provide all information needed by PPL Electric relating to the customer's dispute and must do so within five (5) business days of PPL'sPPL Electric's request if no field visit is needed, and within ten (10) business days of PPL'sPPL Electric's request if a field visit is needed. Attachment A outlines PPL'sPPL Electric's customer inquiry and dispute procedure for EDC consolidated billing.

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b) b) Residential Informal Complaints.

- PPL <u>Electric</u> shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. PPL <u>Electric</u>, as the entity responsible for the consolidated bill, must coordinate with the customer's EGS so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. <u>Attachment B</u> outlines <u>PPL'sPPL Electric's</u> informal complaint procedure for EDC consolidated billing.
- 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by PPL_Electric, as determined by the Commission, during EDC consolidated billing and the handling of the informal complaint are the responsibility of PPL_Electric.
- Non-Residential Dispute Process.

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- PPL_Electric, as the entity responsible for the consolidated bill, will coordinate with the EGS so that the proper investigation is made and that the customer and the EGS (if the EGS is involved in the dispute) are informed of the results of the investigation. The EGS shall provide all information needed by PPL Electric relating to the customer's complaint and must do so within five (5) business days of PPL_Electric's request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed.
- c)d) Non-Residential Informal Complaints.
 - 1. PPL <u>Electric</u> shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. PPL <u>Electric</u>, as the entity responsible for the consolidated bill, must coordinate with the customer's EGS so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by PPL_Electric, as determined by the Commission, during EDC consolidated billing and the handling of the informal complaint are the responsibility of the EDC.
- 14.15. 15. PPL Electric will follow its current credit and collection policies for collections. Outstanding prior balances are not transferred when a customer switches from PPL Electric to an EGS, switches from one EGS to another, switches from an EGS to PLR or when the customer chooses another billing option, unless mutually agreed to by PPL Electric and the individual EGS.

Consolidated EGS Billing

- 1. The EGS will render a consolidated EGS bill monthly and in accordance with the Public Utility Code and the Commission's applicable regulations (52 Pa. Code §56.1 et seq.).
- 2. If PPL <u>Electric</u> is providing the metering services to the customer, PPL<u>Electric</u> will transmit Meter Data to the EGS. If the EGS is providing advanced metering services to the customer, the EGS will transmit the Meter Data to PPL <u>Electric</u>.
- 3. PPL <u>Electric</u> will calculate its customers' charges and will send its unbundled charges ("PPL <u>Electric</u> charges") to the EGS via VAN or Internet protocol.
- 4. EGS will provide space to enable PUC mandated messages in accordance with Chapter 56.
 - 1.—PPL <u>Electric</u> and EGSs will transmit Meter Data and billing charges to each other in accordance with the attached interim monthly billing schedule (**Attachment E-**Data Transfer Schedule.) The Data Transfer Schedule will remain in effect until December 31, 1999. In

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5. the fourth quarter 1999, the Data Transfer Schedule will be revisited by PPL <u>Electric</u> and the parties and PPL <u>Electric</u> will determine whether to modify the timing reflecting in the Data Transfer Schedule beyond December 31, 1999 and PPL <u>Electric</u> will provide 60-days advance notice to EGSs before any modification takes effect so that parties that disagree with the discontinuance of the Data Transfer Schedule may request the Commission to overrule or modify <u>PPL'sPPL Electric's</u> decision.

6. PPL Electric charges will be provided to the EGS in accordance with the data transfer procedures

- 6. _established by the Electronic Data Exchange Standards and the Data Transfer Schedule.
- 7. The FPL Electric charges are not received by the EGS in accordance with the Data Transfer Schedule. The EGS will place the PPL Electric charges into the next billing cycle and the delayed PPL Electric charges will appear on the customer's bill the following month. The customer's bill for the current billing period will state that the PPL Electric charges for the current billing period are not available. The remittance period for EGS charges will begin when EGS charges actually appear on the bill. Any transactions with PPL Electric charges sent to an EGS after the time periods outlined in the Data Transfer Schedule will be rejected and PPL Electric will need to resubmit this data the following month.
- 8. S. The EGS will pay PPL <u>Electric</u> for the customer's amounts owed for all undisputed PPL <u>Electric</u> Charges regardless of whether the customer has paid the EGS. An amount is deemed disputed if the customer contacts the EGS questioning the charges on the bill and he/she does not agree with the EGS's and/or <u>PPL'sPPL Electric's</u> position regarding the amount due for PPL <u>Electric</u> charges. If PPL <u>Electric</u> charges are not in dispute, the EGS will remit all applicable monies due

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to PPL_Electric, even if the EGS portion of the bill is disputed. A customer's claim of an inability to pay shall not constitute a dispute for purposes of the EGS's obligation to pay PPL Electric its undisputed charges. If the EGS is required to make payment to PPL_Electric for electricity delivered to the customer for which the customer has not made timely payment to the EGS, then the EGS shall be subrogated and succeed to PPL'sPPL Electric's rights of recovery with respect to the electricity delivered to the customer from whom payment has not been received by the EGS. In no event, however, may an EGS terminate a customer's PLR service or PPL'sPPL Electric's EDC service.

8.9.9. The EGS will pay PPL <u>Electric</u> in accordance with the following schedule:

- a) Residential Rate Classes (Rate Schedules RS, RTD, RTS) The EGS will send PPL <u>Electric</u> the amount of the undisputed PPL <u>Electric</u> charges within 25-calendar days from the date of the electronic transmission of the PPL <u>Electric</u> charges.
- b) Non Residential Classes. The EGS will send the PPL <u>Electric</u> the amount of its undisputed PPL <u>Electric</u> charges within 20-calendar days from the date of the electronic transmission of the PPL <u>Electric</u> charges.
- c) Payment will not be made to PPL <u>Electric</u> when PPL <u>Electric</u> charges are not received by the EGS within the specified time period, as explained in paragraph 6 above. Payment for these charges will be made according to the applicable schedule in the following month, if they are received within the appropriate time period along with the current month charges.
- d) The EGS will make payments of funds payable to PPL <u>Electric</u> by ACH with remittance advice to a bank designated by PPL<u>Electric</u>.

10. Budget Billing. The EGS will include on its bill the budget-billing amount for PPL

9.10. <u>Electric</u> customers who choose the budget billing option offered by PPL <u>Electric</u>. The following process will apply:

If the EGS does not offer its own budget billing option (and the Commission waives any applicable requirement):

• PPL_<u>Electric</u> will transmit its BUDGET charges (including previous balance and current actual) to the EGS.

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- EGS places PPL Electric BUDGET charges on the EGS bill.
- EGS sends bill to customer.
- EGS pays PPL <u>Electric</u> within 25-calendar days for residential rate classes and 20-calendar days for non-residential rate classes for BUDGET charges.
- Customer pays EGS for PPL <u>Electric</u> BUDGET and EGS charges.

Month 12 Process:

- PPL_<u>Electric</u> transmits the previous balance (credit or debit) plus CURRENT charges.
- EGS places PPL <u>Electric</u> CURRENT and previous balance (credit or debit) charges on the EGS bill.
- EGS sends bill to customer.
- EGS pays PPL_<u>Electric</u> within 25-calendar days for residential rate classes and 20calendar days for non-residential rate classes for BUDGET balance and CURRENT charges.
- Customer pays EGS for CURRENT and previous balances.

If the EGS offers its own budget billing option, the following process will apply:

PPL transmits its BUDGET charges to EGS.

- EGS calculates its BUDGET charges and places them on the EGS bill with PPL <u>Electric</u> budget charges.
- EGS sends bill to customer.
- EGS pays PPL <u>Electric</u> within 25-calendar days for residential customers and 20 days for non-residential customers for BUDGET charges.
- Customer pays EGS for PPL Electric and EGS BUDGET charges

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General Rules for Budget Billing:

- Under EGS consolidated billing, both PPL <u>Electric</u> and the EGS will be responsible for calculating and managing the deferred balance for their respective budget billing charges.
- An EGS will provide information of a customer's budget status to PPL <u>Electric</u> when confirming a customer switch.
- An EGS can notify PPL <u>Electric</u> electronically, after receiving customer permission, to change or end the PPL <u>Electric</u> budget billing option.
- The customer will stay on PPL <u>Electric</u> budget billing if no indication is made by the EGS at the time of the switch.
- PPL_<u>Electric</u> must transmit actual, budget and budget balance for display on the bill.

10.11. PPL Electric charges and EGS charges shall be based on the EDC defined meter reading route. An EGS providing advanced metering services may requests an adjustment to the meter reading schedule for an account, which it meters. The EGS may select another EDC defined meter reading schedule for that account. On January 1, 1999, PPL will accommodate an EGS specified meter reading of Rate Schedules LP4, LP5, LP6 LPEP, IST, PR-1, PR-2, ISA and ISP. By the end of the second quarter 1999 PPL will accommodate EGS specified meter reading schedules for its remaining rate schedules all rate schedules. The EGS must ask the Customer whether the Customer consents to the switch in meter reading schedule. The EGS must retain a record indicating the customer has consented to this change. If the record is not itself a hard copy document, but rather an electronic or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request. The request must be received sixteen (16) days prior to the customer's currently scheduled meter read date and the change will take effect after that meter reading.

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or computer record, the EGS must be able to print or otherwise reproduce the record in hard copy upon request. The request must be received sixteen (16) days prior to the customer's currently scheduled meter read date and the change will take effect after that meter reading.

11.12. 12. Dispute Process.

- a) a) Residential Disputes.
 - 1. 1. The EGS shall process all complaints in accordance with the Public Utility Code and the Commission's regulations (52 Pa. Code 56.1 et seq.). The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL <u>Electric</u> so that a proper investigation of a customer dispute is conducted and completed within the time period prescribed by 52 Pa. Code 56.151(5) and that the customer and PPL <u>Electric</u> (if PPL <u>Electric</u> is involved in the dispute) are informed of the results of the investigation. PPL <u>Electric</u> shall cooperate fully with the EGS and shall provide all information needed by the EGS relating to the customer's dispute and must do so within five (5) business days of the EGS request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed. **Attachment_C** outlines the EGS's customer inquiry and dispute procedure for EGS consolidated billing.
- b) b) Residential Informal Complaints.
 - The EGS shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL <u>Electric</u> so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. <u>PPL Electric will provide the EGS</u>, to the extent is has the data, information relating to the customer's previous EGSs during the previous two years to assist the EGS in providing the Commission's required two year billing history. **Attachment D** outlines the EGS informal complaint procedure for EGS consolidated billing.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by the EGS, as determined by the Commission, during EGS consolidated billing and the handling of the informal complaint are the responsibility of the EGS.
- c) Non-Residential Dispute Process.
 - 1. The EGS, as the entity responsible for the consolidated bill, will coordinate with PPL Electric so that the proper investigation is made and that the customer and PPL Electric (if PPL Electric is involved in the dispute) are informed of the results of the investigation. PPL Electric shall provide all information needed by the EGS, relating to the customer's complaint and must do so within five (5) business days of the EGS's request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed.
 - 2. Non-Residential Informal Complaints
- d) Non-Residential Informal Complaints.
 - 1. The EGS shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. PPLThe EGS, as the entity responsible for the consolidated bill, must coordinate with PPL Electric so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. PPL Electric will provide the EGS, to the extent is has the data, information relating to the customer's previous EGSs during the previous two years to assist the EGS in providing the Commission's required two year billing history.

 Attachment D outlines the EGS informal complaint procedure for EGS consolidated billing.
 - **Attachment D** outlines the EGS informal complaint procedure for EGS consolidated billing.
 - 2. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by the EGS, as determined by the Commission, during EGS consolidated billing and the handling of the informal complaint are the responsibility of the EGS.

(C) Indicates Change

(D) Indicates Increase

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c) Non Residential Dispute Process.

- 1. The EGS, as the entity responsible for the consolidated bill, will coordinate with PPL so that the proper investigation is made and that the customer and PPL (if PPL is involved in the dispute) are informed of the results of the investigation. PPL shall provide all information needed by the EGS, relating to the customer's complaint and must do so within five (5) business days of the EGS's request if no field visit is needed, and within ten (10) business days of the EGS's request if a field visit is needed.
 - d) Non-Residential Informal Complaints.
 - 1: The EGS shall process all informal complaints in accordance with the Public Utility Code and the Commission's regulations. The EGS, as the entity responsible for the consolidated bill, must coordinate with PPL so that the proper information is submitted to the Commission's Bureau of Consumer Services within the time period required by the Commission. PPL will provide the EGS, to the extent is has the data, information relating to the customer's previous EGSs during the previous two years to assist the EGS in providing the Commission's required two year billing history.

 Attachment D-outlines the EGS informal complaint procedure for EGS consolidated billing.
 - 1. Any violation letter sent by the Commission shall be addressed to the billing entity at the time of the alleged violation. All violations committed by the EGS, as determined by the Commission, during EGS consolidated billing and the handling of the informal complaint

Issued November 30, 2009

Effective January 1, 2010

(C) Indicates Change

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PP&L, Inc.

Tariff Electric Pa. P.U.C. No. 1s

are the responsibility of the EGS.

13. 13. The EGS will follow credit and collection policies in compliance with the applicable Commission regulations. Outstanding balances are not transferred when a customer switches from the EGS to PPL Electric, switches from one EGS to another or when the customer chooses another billing option, unless mutually agreed to by PPL Electric and the individual EGS.

Separate EDC/EGS Billing

- 1. PPL Electric and the EGS will separately send their bills directly to the customer.
- 2. If PPL <u>Electric</u> is providing the metering services to the customer, PPL<u>Electric</u> will transmit Meter Data to the EGS. If the EGS is providing advanced metering services to the customer, the EGS will transmit the Meter Data to PPL<u>Electric</u>.

Issued November 30, 2009

Effective January 1, 2010

(C) Indicates Change

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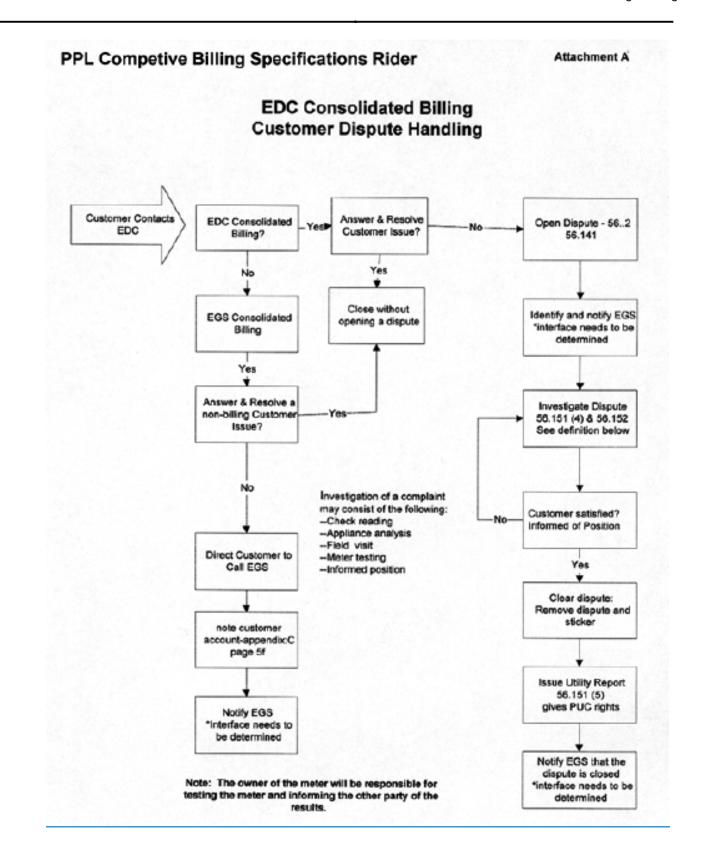
PPL Electric Exhibit LN-1 Page 254 of 264

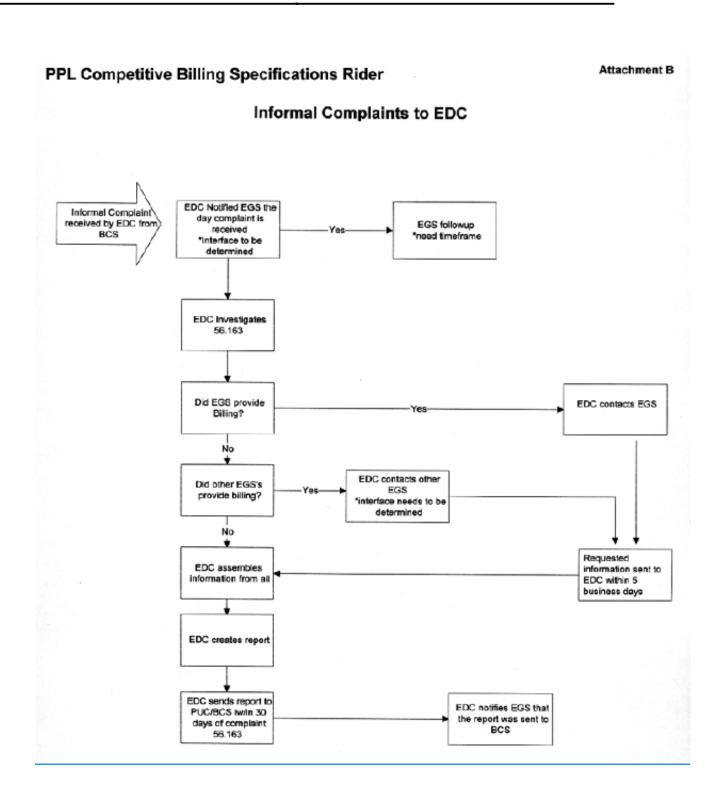
PPL Electric Utilities Corporation

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<u>Issued: September 30, 2025</u>

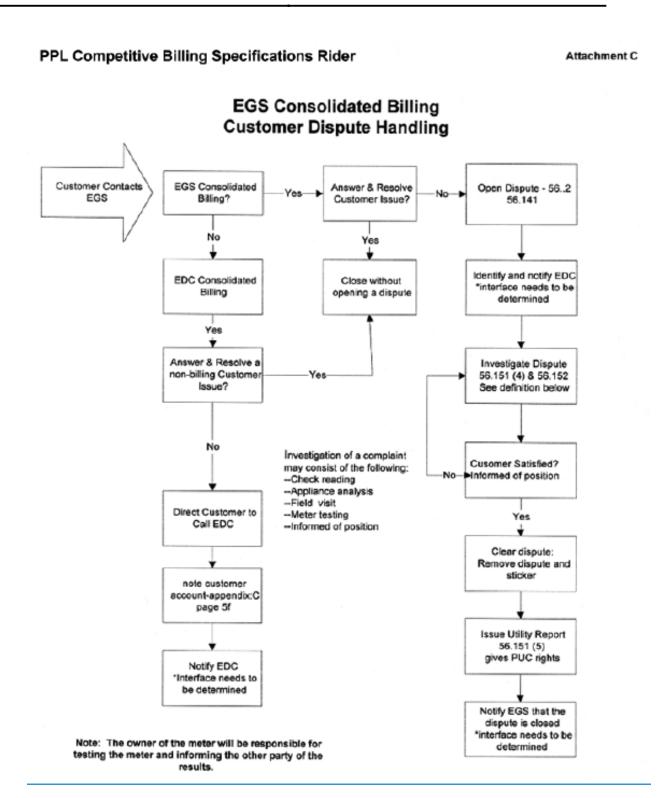


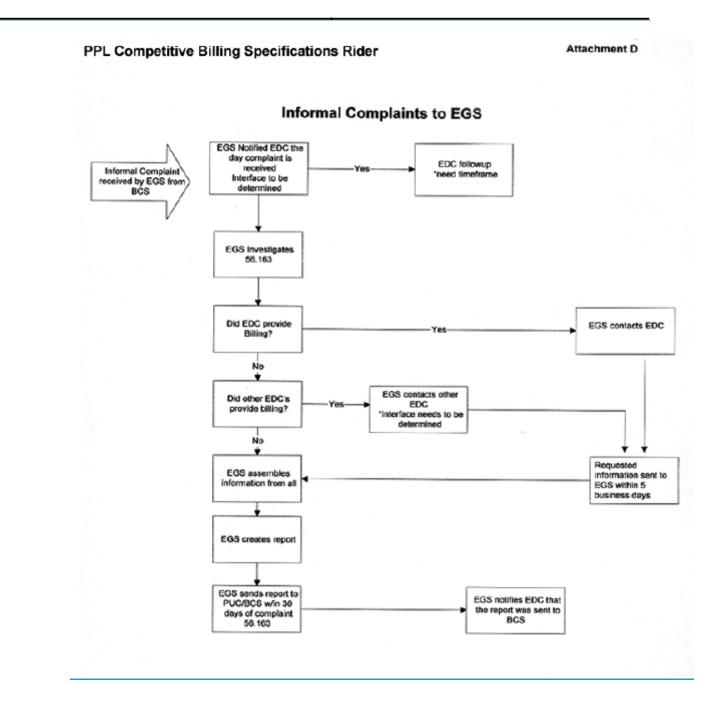


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PPL Electric Utilities Corporation

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Billing Specifications

PPL Competitive Billing Specifications Rider

Attachment E

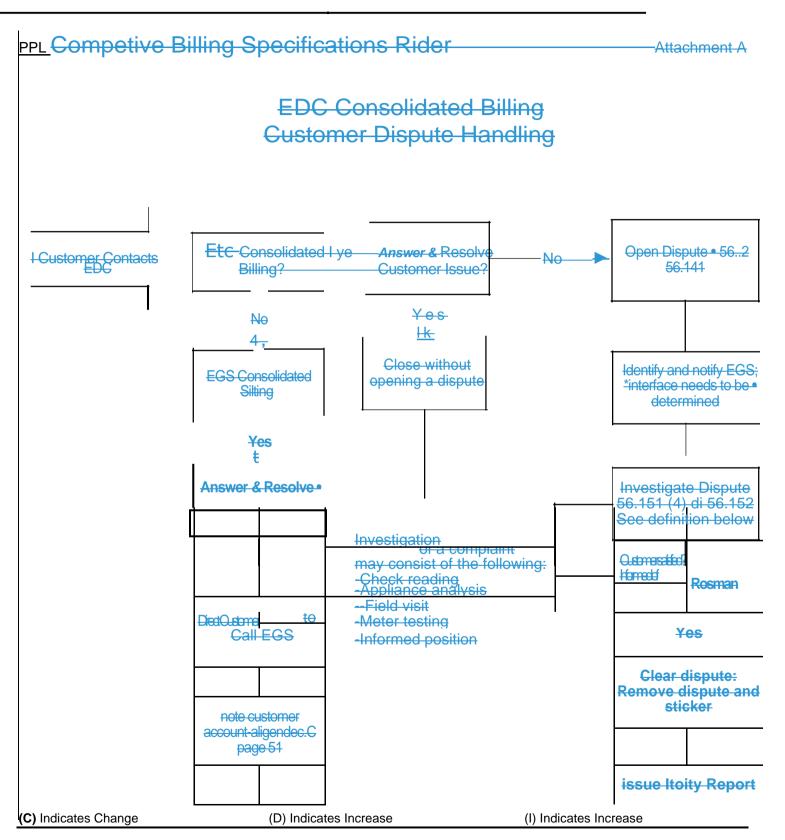
	Dita Transfer on PPSL Energy Rusiness Days	Day 4	Day1	Day 2	Day 3	Day 4	Day 5	Day i
100	P. Carrier S. S.	Land-III	1000 TO 1000	DESCRIPTION OF THE PERSON OF T	在原则的图形是是		"Slip Period"	超级超过
•	EDC Corsolidated Billing -EDC reading	reads meter	- CDC transmits (A) available reading data to EGS NLT 3PM EST	• EDG transmits (E) reading data including estimates to EGS ULT 3PM BST	- EGS transmits (A) billing data to ECC NLT SPW EST	- EGS transmits (5) tilling datate EDC NLT 3PM EST	- EGS transmits slip" (5") billing detaite EDC NLT SPMEST	
					- EDC bits(A)	- FDC bills (ft) - EDC mails bills (A)	- EDC mails bills (B) - EDC bills (S*) - EDC releases remaining	-SDC nails bils (\$') bils"
II	EDC Consolidated Billing - BGS reading		- EGS transmits (A) reading data to EDC NLT 3PM EST	- EGS transmits (E) reading data including estimates to EDG VLT SPM EST	- EGS transmits (A) billing datate EDC NLT 3PM EST	- EGS transmits (8) billing data to EDO NLT 3PM EST	- EGS transmits 'stip' (8") billing detaite EDC NLT 3PM EST	
					- ECC Lillo (A)	- EDC talls (6) - EDC mails bils (A)	- EDC mells bills (D) - EDC bills (S*) - EDC releases remaining	-CDG mails bits (3') bits
ľ	E65 Consolidated Billing - FDC reading	-EDC reads meter	- EDC transmits (A) available mading data to EGS NLT (PM EST	- EDC transmits (B) eading data including estimates to EGS ILT 3PM EST	- EDC transmits (A) billing datato EGS NLT 3PM EST	- EDC transmits (8) billing data to EGS NLT3PM EST	- EDC transmits 'slip' (S*) billing data to EGS NLT 3PMEST	
					- ECS bills(A)	- EGS bils (B) - EGS mails bils (A)	- EGS mails bills (B) - EGS bills (S*) - EGS releases remaining	-EGS mails tills (\$')
ľ		-E3S reads metor	- EG5 transmits (A) reading date to EDC NLT 3PM EST	- EGS transmits (B) reading dutuincloding estimates to EDC IILT 3PM EST	- EDC transmits (A) billing data to EGS NLT 3PM EST	- EDC transmits (8) billing data to EG6 NLT 3PM EST	- EDC transmits 'sip' (5") billing data to EGS NLT 3PMEST	
					- EGS bille (A)	- EDC bills (B) - EDC mails bills (A)	- EGS mails bills (B) - EGS bills (S*) - EGS relesses remaining	-EGS nails bits (S')
٧	Separate Bills ~ EDC reading	- EDC reads mater	- EDC transmits (A) available reading data to EGS NLT 3PM EST	-EDC transmits (B) reading data including estimates to EBS NLT 3PM EST				
VI.	Separate Bills ~ EGS	- EGS	- EGC transmits (A)	-EGC transmits (B) read	ng data including estimate	s to EDC NLT 3PM EST		
			evallable reading data to EDC NLT 3PM EST processing of billing informati					

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On 4ay 5, after 54p' data is processed, Consolidated Billing Planty will release all remaining bills will carry a message indicating that other party's data was unavailable at the time of silling.

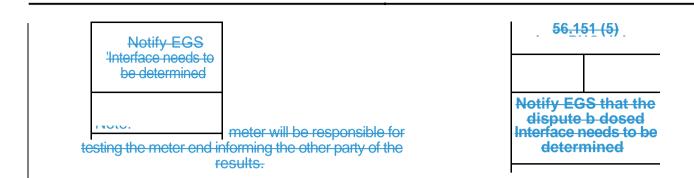
Electric Pa. P.U.C. No. 2S Original Page No. 29I

Effective: December 1, 2025

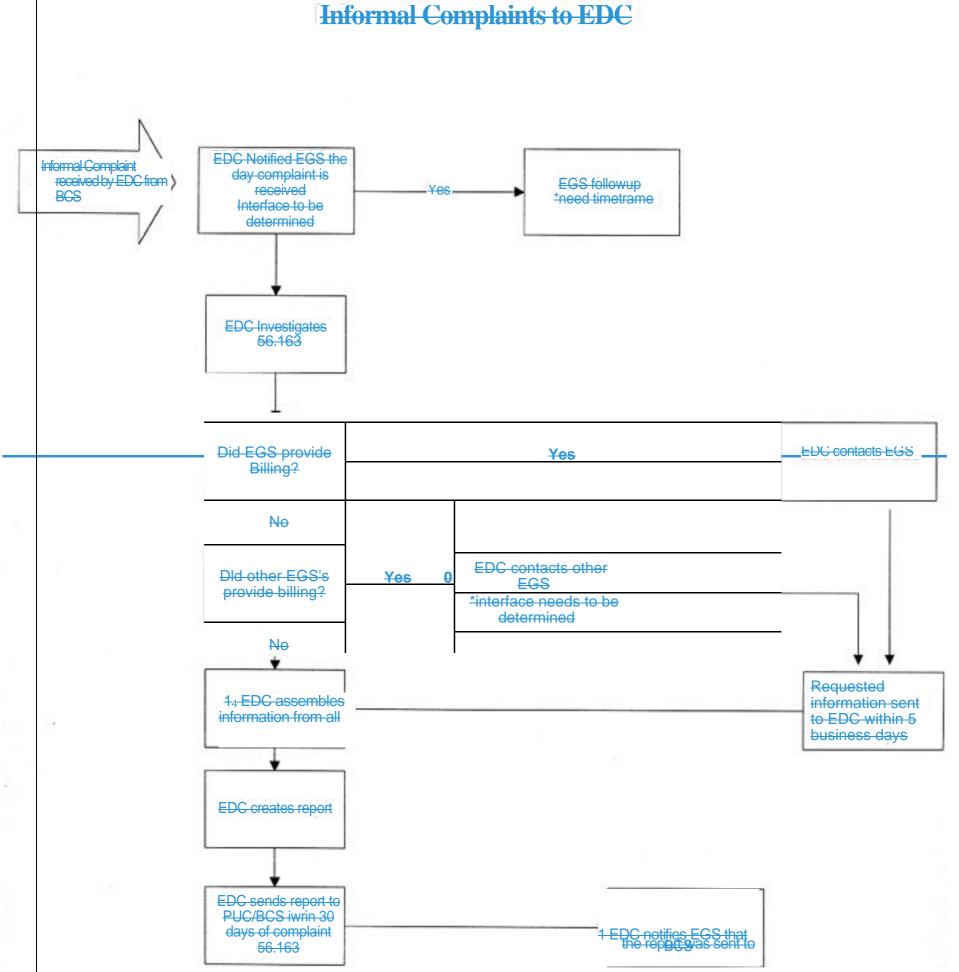


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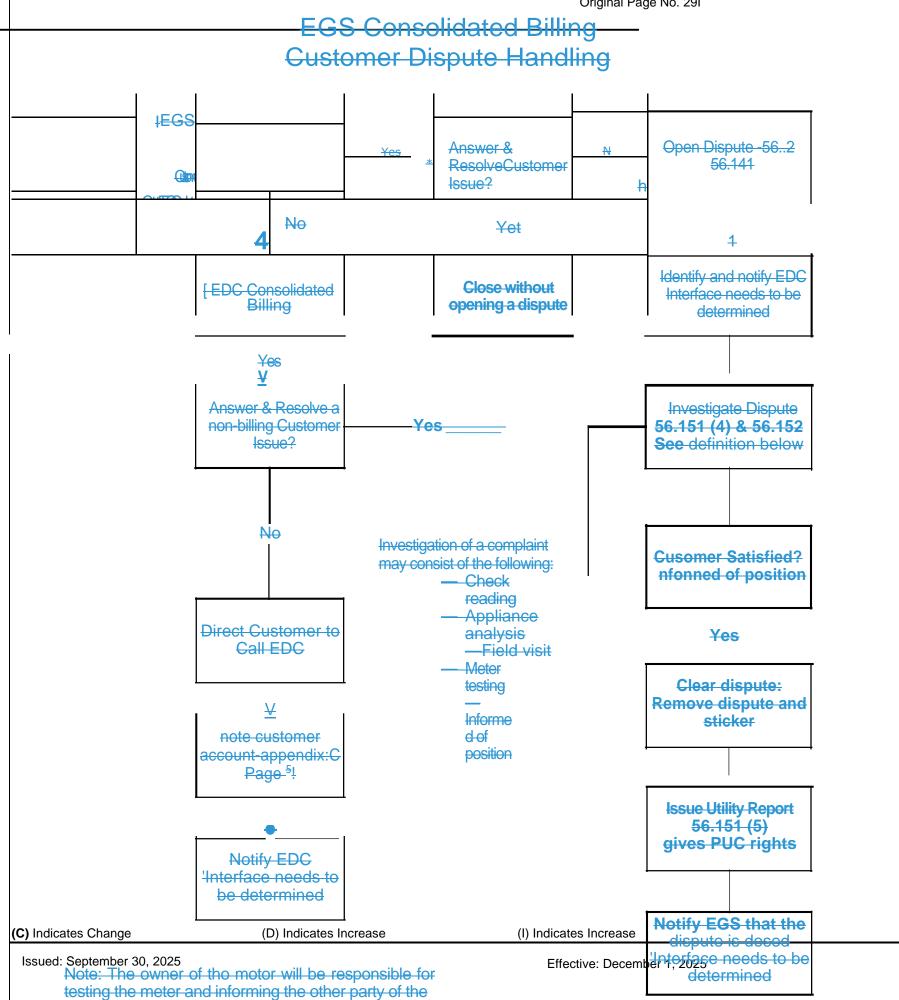
PPL Competitive Billing Specifications Rider



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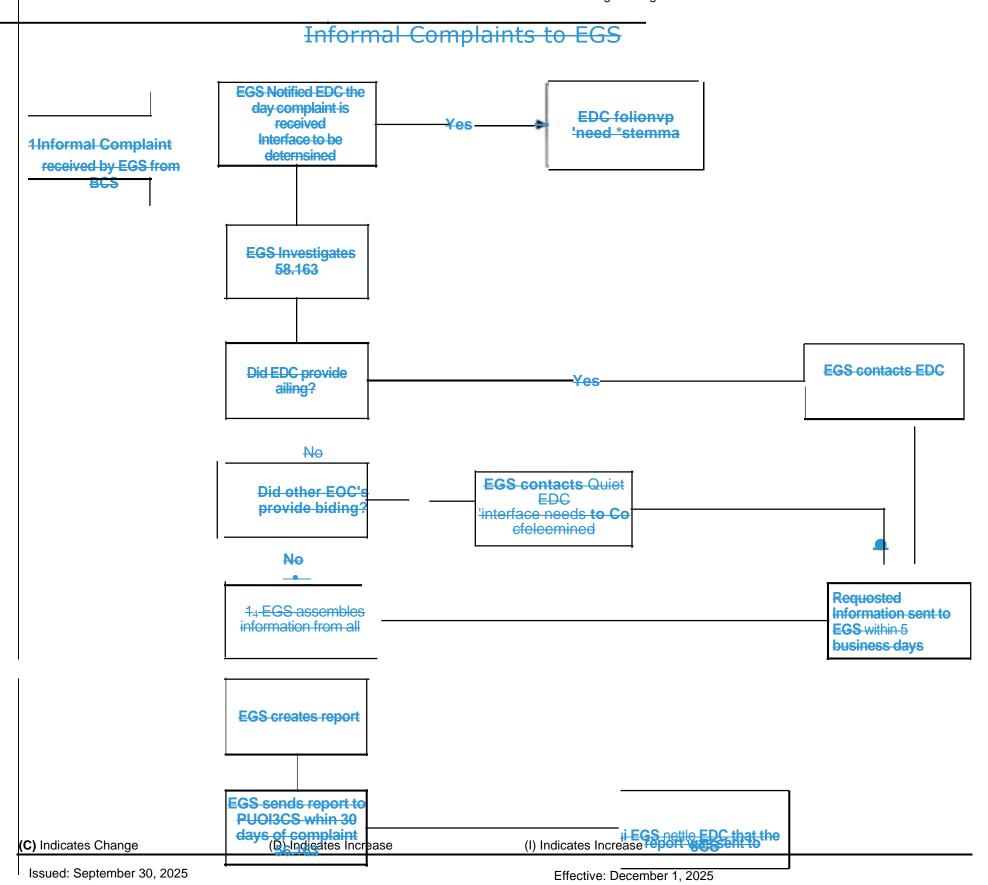
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PPL Electric Exhibit LN-2

Summary List of Supplier Tariff Changes

- 1. Title Page and Table of Contents Added to improve clarity and ease of navigation in the tariff.
- 2. Definitions Changes to improve clarity, reflect current or proposed practice, add newly defined terms, reflect other changes to the Supplier Tariff, and correct any small typographical errors.
- 3. Rule 1 Changes to improve clarity and correct any small typographical errors. Edits to Rule 1.4 regarding the incorporation of the tariff in Coordination Agreement and applicability to those customers receiving service unlawfully or in an unauthorized or fraudulent manner. Deletion of Rule 1.5 regarding "Use of Riders."
- 4. Rule 2 Changes to improve clarity and correct any small typographical errors.
- 5. Rule 3 Changes to improve clarity and correct any small typographical errors. Updates to provisions governing registration for coordination services, incomplete registrations, grounds for rejecting registration, offer of conditional acceptance of registration, rejection of registration, and approval of registration.
- 6. Rule 4 Changes to improve clarity and correct any small typographical errors. Updates to provisions about state licensing, procurement of energy, capacity, and AEPS, and transmission service and obligations. Updates to communication requirements and data exchange to reflect current practice. Updates to Coordination Services Charges, including the EDI transaction fees and DUNS testing fees described in PPL Electric witness Lisa Norden's direct testimony (PPL Electric St. No. 18). Incorporation of updated credit requirements for EGSs.
- 7. Rule 5 Changes to improve clarity and correct any small typographical errors. Edits to data access, exchange, and maintenance provisions, including updates to reflect current practice. Updates to provisions regarding customer notice and switching from one EGS to another EGS, switching from one EGS back to default service, and discontinuing service.
- 8. Rule 6 Changes to improve clarity and correct any small typographical errors. Deletion of references to retail tariff rate schedules that have been or are being eliminated. Removal of provisions applicable to the phase-in of the competitive market for retail electric supply.
- 9. Rule 7 Changes to improve clarity and correct any small typographical errors.
- 10. Rule 8 Changes to improve clarity and correct any small typographical errors. Addition of daily reconciliation provision.
- 11. Rule 9 Changes to improve clarity and correct any small typographical errors.

- 12. Rule 10 No substantive changes.
- 13. Rule 11 Changes to improve clarity and correct any small typographical errors.
- 14. Rule 12 Changes to improve clarity and correct any small typographical errors. Updates to reflect changes in billing of Coordination Services Charges described in PPL Electric witness Lisa Norden's direct testimony (PPL Electric St. No. 18). Deletion of references to retail tariff rate schedules that have been or are being eliminated. Removal of old provisions applicable to the initial POR Program. Updates to discount rates to reflect the percentages set forth in PPL Electric witness Katelyn Arnold's direct testimony (PPL Electric St. No. 13).
- 15. Rule 13 Changes to improve clarity and correct any small typographical errors.
- 16. Rule 14 No substantive changes.
- 17. Rule 15 Changes to improve clarity and correct any small typographical errors.
- 18. Rule 16 Changes to improve clarity and correct any small typographical errors.
- 19. Rule 17 Changes to improve clarity and correct any small typographical errors.
- 20. Rule 18 Changes to improve clarity and correct any small typographical errors.
- 21. Rule 19 No substantive changes.
- 22. Load Data Supply Charge Changes to improve clarity and correct any small typographical errors.
- 23. Technical Support and Assistance Charge Changes to improve clarity and correct any small typographical errors.
- 24. Individual Coordination Agreement Rider Changes to improve clarity and correct any small typographical errors.
- 25. Scheduling Coordinator Designation Form Changes to improve clarity and correct any small typographical errors.
- 26. Competitive Metering Specifications Rider Changes to improve clarity and correct any small typographical errors. Removal of outdated language, including provisions applicable to installation of advanced meters before January 1, 2003.
- 27. Competitive Billing Specifications Rider Changes to improve clarity and correct any small typographical errors. Deletion of references to retail tariff rate schedules that have been or are being eliminated.