

**TRANSMISSION SERVICE CHARGE (TSC)**

**Purpose:** The purpose of this surcharge is to provide for full and current cost recovery of all transmission service related costs incurred under the PJM open access transmission tariff on behalf of the Company's default service load.

**Applicability:** The surcharge shall be assessed to all default service customers. The cost shall be allocated to each rate class based upon the coincident peak used by PJM to establish the network service obligation.

**Billing Provisions:** The surcharge shall be calculated on a semi-annual basis using the formula below:

$$TSC(n) = \frac{(C+E+I)}{S(n)} \times \frac{1}{(1-T)}$$

**TSC(n)** = transmission service cost for customer class n including over or under recovery and associated interest.

**C** – the transmission service charges incurred by PECO under the PJM open access transmission tariff. These costs shall include the following:

Network Integration Transmission Service costs and Non-Firm Point to Point Transmission costs. Included in the cost to be recovered is a working capital (WC) component as defined below.

Charges assessed by PJM for network service within the PECO zone. Included in such charges are costs for the base network service charge for the zone as well as any load serving entity charges assessed to PECO under the PJM OATT that are listed in PECO's Supply Master Agreement Exhibit D as the responsibility of the Buyer. Included in the cost to be recovered is a working capital (WC) component as defined below.

**WC** – cost for working capital associated with the purchase of transmission service from PJM at a rate of \$278 per mW. WC is a component of the 'C' factor

**E** – The estimated over or under recovery from the applicable reconciliation period.

**I** - interest on the over or under collection at the prime rate of interest for commercial banking, not to exceed the legal rate of interest, in effect on the last day of the month the over collection or under collection occurs, as reported in the Wall Street Journal in accordance with the Order at Docket No. L-2014-2421001. This interest rate basis becomes effective with January 2016 over or under collections.

**n** – rate class where: 1 = residential, 1a = RH, 2 = small C&I, 3 = large C&I, 4 = street lighting

- Residential – Rates R, RH (reconciled as a group)
- Small C&I – Rate GS
- Large C&I – Rates HT, PD, EP (reconciled as a group)
- Street Lighting – SLE, SLC, SLS, POL, AL, TLCL (reconciled as a group)

**S** – Estimated default service sales for residential class and the street lighting class in the applicable application period. For the commercial and industrial class it shall be the estimated billed demand for the applicable application period. The application period will be the period when rates will be in effect.

**T** – The current Pennsylvania gross receipt tax rate included in base rates.

**Filings and Reconciliations:** The Company shall submit filings 15 days prior to the start of the application period beginning June 1, 2015. Thereafter, the Company will file a surcharge adjustment 15 days prior to June 1 and December 1 of each year. If it is apparent that such methodology would result in a significant over or under recovery before the next 6 month filing for an individual customer class, the Company may propose a rate adjustment 15 days prior to the next effective GSA rate adjustment date (Effective date of March 1, September 1). The annual reconciliation statement will be made by December 31 each year.

**Current Transmission Service Rate:**

- R= \$.00728 per kilowatt hour (I)
- RH= \$.00728 per kilowatt hour (I)
- Small C&I = \$1.75 per billed transmission kW (I)
- Large C&I = \$1.20 per billed transmission kW (I)
- Street Lighting = \$.00056 per kilowatt hour (D)

(D) Denotes Decrease  
 (I) Denotes Increase

**NON-BYPASSABLE TRANSMISSION CHARGE (NBT)**

**Purpose:** The purpose of this surcharge is to provide for full and current cost recovery of certain transmission service related costs incurred under the PJM open access transmission tariff on behalf of the Company's distribution service load in accordance with Docket # P-2014-2409362.

**Applicability:** The surcharge shall be assessed to all distribution customers. The cost shall be allocated to each rate class based upon the coincident peak used by PJM to establish the network service obligation.

**Billing Provisions:** The NBT shall be included in distribution rates charged to customers taking service under the Residential, Small C&I and Street Lighting class rate schedules as described below.

For Rates PD, HT, and EP (Large C&I class), a PJM Peak Load Contribution (PLC) shall be determined in accordance with PJM rules and used to calculate the NBT. Customer's PLC will be computed to the nearest kilowatt. The NBT shall be recovered through a separate charge listed on customers' bills.

The surcharge shall be calculated on a semi-annual basis using the formula below:

**NBT(n) = (C+E+I)/S(n) \* 1/(1-T)** where;

**NBT(n)** = transmission service cost for customer class n including over or under recovery and associated interest.

**C** – the transmission service charges incurred by PECO under the PJM open access transmission tariff. These costs shall include the following:

Regional Transmission Expansion Plan charges, Expansion Cost Recovery charges, Generation Deactivation/Reliability Must Run charges and any costs to implement the Non-Bypassable Transmission charge in accordance with Docket # P-2014-2409362.

**E** – The estimated over or under recovery from the applicable reconciliation period.

**I** – Interest on any over or under recovery balance. Interest shall be computed monthly at a 6% annual simple interest rate from the month that the overcollection or undercollection occurs to the mid-point of the recovery period.

**n** – rate class where: 1 = residential, 1a = RH, 2 = small C&I, 3 = large C&I, 4 = street lighting

Residential – Rates R, RH (reconciled as a group)

Small C&I – Rate GS

Large C&I – Rates HT, PD, EP (reconciled as a group)

Street Lighting – SLE, SLC, SLS, POL, AL, TLCL (reconciled as a group)

**S** – Estimated distribution service sales for residential class and the street lighting class in the applicable application period. For the Small C&I class (Rate GS) it shall be the estimated billed demand for the applicable application period. For the Large C&I class (Rates PD, HT, and EP), the PJM PLC shall be used to calculate the NBT. The application period will be the period when rates will be in effect.

**T** – The currently effective gross receipts tax rate.

**Filings and Reconciliations:** The Company shall submit filings 15 days prior to the start of the application period beginning June 1, 2015. Thereafter, the Company will file a surcharge adjustment 15 days prior to June 1 and December 1 of each year. If it is apparent that such methodology would result in a significant over or under recovery before the next 6 month filing for an individual customer class, the Company may propose a rate adjustment 15 days prior to the next effective GSA rate adjustment date (Effective date of March 1, September 1). The annual reconciliation statement will be made by December 31 each year.

Current Non-Bypassable Transmission Rate:

R= \$.00428 per kilowatt hour

RH= \$.00428 per kilowatt hour

Small C&I = \$1.07 per billed distribution kW

Large C&I = \$1.25 per kW based on the PJM PLC

Street Lighting = \$.00055 per kilowatt hour

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