



SIDLEY AUSTIN LLP
701 FIFTH AVENUE, SUITE 4200
SEATTLE, WA 98104
(206) 262 7683
(415) 772 7400 FAX

sberman@sidley.com
(206) 262 7681

BEIJING
BRUSSELS
CHICAGO
DALLAS
FRANKFURT
GENEVA
HONG KONG
HOUSTON
LONDON

LOS ANGELES
NEW YORK
PALO ALTO
SAN FRANCISCO
SHANGHAI
SINGAPORE
SYDNEY
TOKYO
WASHINGTON, D.C.

FOUNDED 1866

March 23, 2012

Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First St NE
Washington, DC 20426

Re: Commonwealth Edison Docket No. ER12-1330-000
Filing of Peak and Hourly Loads

Dear Ms. Bose:

Pursuant to Section 205 of the Federal Power Act ("FPA") and Part 35 of the regulations of the Federal Energy Regulatory Commission ("FERC" or "the Commission"), 18 C.F.R. Part 35, Section 9 of the PJM Interconnection, L.L.C. ("PJM") Open Access Transmission Tariff ("PJM Tariff") and Article 7 of the Consolidated Transmission Owners Agreement, PJM Rate Schedule No. 42, Commonwealth Edison Company, on behalf of itself and its wholly-owned subsidiary, Commonwealth Edison Company of Indiana, Inc. (collectively "ComEd"), submits for filing revisions to its Attachment M-2 to the PJM Tariff to incorporate the peak and hourly loads ComEd will report to PJM.¹ ComEd requests that the Commission accept the revised Attachment M-2 for filing, effective May 29, 2012.

I. Identification of Applicant

ComEd, an Illinois corporation, is an operating subsidiary of Exelon Corporation, a Pennsylvania corporation. ComEd maintains more than 91,000 miles of overhead and underground transmission and distribution facilities in northern Illinois, as well as transmission facilities in Northern Indiana owned by its subsidiary Commonwealth Edison Company of Indiana, and provides delivered electric power to more than 3.8 million customers. ComEd does not own any generation facilities. ComEd transferred operational control over its transmission facilities to PJM Interconnection, LLC ("PJM") on May 1, 2004. ComEd's retail electric service

¹ Pursuant to Order No. 714, this filing is submitted by PJM Interconnection, L.L.C. ("PJM") on behalf of ComEd as part of an XML filing package that conforms with the Commission's regulations. PJM has agreed to make all filings on behalf of the PJM Transmission Owners in order to retain administrative control over the PJM Tariff. Thus, ComEd has requested PJM submit these revisions to ComEd's Attachment M-2.

Kimberly D. Bose
 March 23, 2012
 Page 2

is regulated by the Illinois Commerce Commission (“ICC”), while PJM’s provision of transmission service over its transmission facilities and its sales for resale of electric energy in interstate commerce are regulated by this Commission. ComEd serves as the Electric Distribution Company (“EDC”) for the ComEd Zone, pursuant to the terms of the PJM Tariff.

II. Persons to Whom Correspondence Should be Addressed

Stan Berman Sidley Austin LLP 701 Fifth Avenue, Suite 4200 Seattle, WA 98104 (206) 262-7681 (P) (415) 772-7400 (F) sberman@sidley.com Heather Curlee Sidley Austin LLP 1501 K Street NW Washington, DC 20005 (202) 736-8838 (P) (202) 736-8711 (F) hcurlee@sidley.com	A. Karen Hill Vice President Federal Regulatory Affairs Exelon Corporation 101 Constitution Avenue, NW Suite 400E Washington, DC 20001 (202) 347-8092 (P) (202) 347-7501 (F) Karen.hill@exeloncorp.com Peter Thornton Assistant General Counsel Exelon BSC Legal Services 10 South Dearborn Street Chicago, IL 60603 312-394-4989 (P) 312-394-3950 (F) peter.thornton@exeloncorp.com
---	---

III. Background and Statement of Nature, Reasons and Basis for Filing

Pursuant to Attachment F-1, as the EDC for the ComEd zone, ComEd reports to PJM the Daily Capacity Peak Load Obligation, the Daily Network Service Peak Load Obligation, and Hourly Load Obligations. The values serve as input for charges and credits issued by PJM to LSEs in the ComEd zone including Locational Reliability, Network Integration Transmission Service and Load Reconciliation for Spot Market Energy, Transmission Congestion and Transmission Losses charges. Pursuant to Section 3.6 of the Specifications of Attachment F-1 to the PJM Tariff, ComEd files to include the methodologies by which it calculates the peak and hourly loads reported to PJM as part of its Attachment M-2.²

² See Attachment F-1 Specifications §3.6 (“The procedures by which an EDC will determine the peak and hourly loads reported to the Transmission Provider under Sections 3.1 and 3.3 may be set forth in a separate schedule to the

Kimberly D. Bose
March 23, 2012
Page 3

The methodologies included in ComEd's Attachment M-2 are consistent with the terms of Section 8 of the PJM Reliability Assurances Agreement ("RAA"), PJM Manual 18, and Section 34 of the PJM Tariff, as applicable. These methodologies accommodate differences between wholesale customers taking service under Attachment F of the PJM Tariff and serving their designated Network Load, and retail LSEs taking service under Attachment F-1 of the PJM Tariff. The methodology includes a metering reconciliation methodology to account for after the fact adjustments and the different metering characteristics of wholesale network customers and retail LSEs taking service under Attachment F-1 of the PJM Tariff. The methodologies included in ComEd's Attachment M-2 are appropriately subject to the jurisdiction of the Commission since they serve as inputs to charges issued by PJM to LSEs, who are customers of PJM.³ The methodologies in Attachment M-2 do not address how the LSEs in the ComEd zone will bill their retail customers for such charges.

IV. Compliance with Commission Requirements

A. List of Documents Submitted

Applicants submit herewith:

1. This transmittal letter;
2. Marked Version of Attachment M-2 (Attachment 1); and
3. Clean Version of Attachment M-2 (Attachment 2).

B. Proposed Effective Date

Pursuant to Section 35.11 of the Commission's regulations, ComEd respectfully requests that the Commission accept the enclosed Attachment M-2 for filing effective May 29, 2012.

C. Designation

The enclosed tariff sheets will be included as Attachment M-2 (ComEd) under the PJM Tariff.

Tariff for each EDC."); *see also* Attachment M-2 (FirstEnergy); Attachment M-2 (PSE&G), Attachment M-2 (Atlantic City Electric Co.); Attachment M-2 (Delmarva Power & Light).

³ *See Commonwealth Edison Co.*, 133 FERC ¶ 61,118. PP 11-12 (2010).

D. Section 205 Compliance Requirements

1. Names and Addresses of Person to Whom a Copy of this Filing has been Mailed

PJM has served a copy of this filing on all PJM Members and on all state utility regulatory commissions in the PJM Region by posting this filing electronically. In accordance with the Commission's regulations,⁴ PJM will post a copy of this filing to the FERC filings section of its internet site, located at the following link: <http://www.pjm.com/documents/ferc-manuals/ferc-filings.aspx> with a specific link to the newly-filed document, and will send an e-mail on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region⁵ alerting them that this filing has been made by PJM and is available by following such link. PJM also serves the parties listed on the Commission's official service list for this docket. If the document is not immediately available by using the referenced link, the document will be available through the referenced link within 24 hours of the filing. Also, a copy of this filing will be available on the Commission's eLibrary website located at the following link: <http://www.ferc.gov/docs-filing/elibrary.asp> in accordance with the Commission's regulations and Order No. 714.

2. Description of the Filing

A description of the filing is set forth above.

3. Statement of the Reasons for the Submission

This transmittal letter and the attachments explain the reasons for the filing.

4. Requisite Agreement

No agreement is required by contract for the filing of proposed changes.

⁴ 18 C.F.R 35.2(3); 385.2010(f)(3).

⁵ PJM already maintains, updates and regularly uses e-mail lists for all PJM members and affected state commissions.

5. Statement Regarding Inclusion of Any Expense of Costs in Cost of Service Statements that Have Been Alleged or Adjudged Illegal, Duplicative, or Unnecessary Costs that are Demonstrably the Product of Discriminatory Employment Practices

There are no costs included in this filing that have been alleged or adjudged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs, nor has any expense or cost been demonstrated to be the product of discriminatory or employment practices, within the meaning of Section 35.13(d)(3) of the Commission's regulations.

6. Cost of Service and Revenue Information to Support Filing and Request for Waiver

This Rate Schedule does not affect ComEd's cost of service or rate design. Applicants believe that they have provided sufficient information for the Commission to determine the reasonableness of the proposed changes. To the extent that this filing requires waivers of Section 35.13 of the Commission's regulations, Applicants respectfully request such waivers, including waivers of Section 35.13(c), (d), (e), and (h) of the Commission's regulations, 18 C.F.R. §§ 35.13(c), (d), (e), and (h). This filing, and the accompanying attachments, provides ample support for the Commission to accept for filing the Service Agreement. To the extent that this filing fails to contain any information otherwise required for technical compliance with the Commission's regulations, Applicants respectfully request that compliance with such regulations be waived.

Kimberly D. Bose
March 23, 2012
Page 6

V. Conclusion

WHEREFORE, for the foregoing ComEd respectfully requests the Commission accept the enclosed Attachment M-2 for filing, effective May 29, 2012.

Very truly yours,

/s/ Stan Berman

Stan Berman
Sidley Austin LLP
701 Fifth Ave., Suite 4200
Seattle, WA 98104
sberman@sidley.com

/s/ A. Karen Hill_____

A. Karen Hill
Vice President Federal Regulatory Affairs
Exelon Corporation
101 Constitution Avenue, NW
Suite 400E
Washington, DC 20001
Karen.hill@exeloncorp.com

Attachment 1

PJM Open Access Transmission Tariff
Attachment M-2 (ComEd)

Marked/Redline Version

ATTACHMENT M-2 (ComEd)

Determination of Capacity Peak Load Contributions, Network Service Peak Load Contributions, Daily Peak Load Obligation, Daily Network Service Peak Load Obligation, and Hourly Load Obligations

I. CAPACITY AND NETWORK SERVICE PEAK LOAD CONTRIBUTIONS

Section 1 PURPOSE

The purpose of ~~this Attachment M-2~~ Part I, is to describe the methodology used to determine capacity and network service peak load contributions for electric power and energy attributable to customers located in the ComEd Zone.

Section 2 DEFINITIONS

The following definitions are for use in this Attachment M-2. Capitalized terms used and not defined in this Attachment M-2 but defined in other provisions of the PJM OATT have the meaning given them under those provisions. Capitalized terms used in this Attachment M-2 that are not defined in it or elsewhere in the PJM OATT have the meanings customarily attributed to such terms by the electric utility industry in PJM.

- a) Average ComEd Coincident Peak Load:** the average of the sum of the (i) five (5) ComEd Zonal Loads established during the PJM Five Peaks in a summer and (ii) the corresponding Load Drop Estimates for such PJM Five Peaks.
- b) Average ComEd Peak Load:** the average of the five (5) ComEd Zonal Loads established during the ComEd Five Peaks in a summer.
- c) Average Customer Coincident Peak Load:** the average of the sum of the (i) five (5) customer loads established during the PJM Five Peaks in a summer and (ii) the corresponding Load Drop Estimates for such customer, with such sum adjusted to include applicable distribution and transmission system losses.
- d) Average Customer Peak Load:** the average of the five (5) loads established by the customer during the ComEd Five Peaks in a summer, with such loads adjusted to include applicable distribution and transmission system losses.
- e) ComEd Five Peaks:** the five hours occurring on different calendar days in a summer during which the electric system served by ComEd experiences its five highest daily summer demands.
- f) ComEd Weather Normalized Peak Load:** the expected ComEd Zonal Load at the time of the PJM system peak load in a summer under normal weather conditions as determined by PJM.
- g) ComEd Peak Load:** the highest ComEd Zonal Load established for PJM network service in a summer.

h) ComEd Zonal Load: the demand for electricity placed upon the interconnected electricity system operated by PJM that is attributable to customers located in the ComEd Zone.

i) Load Drop Estimate: the kilowatt (kW) value attributable to curtailed demand as determined by PJM.

j) PJM Five Peaks: the five hours occurring on different calendar days in a summer during which the electric system served by PJM experiences its five highest daily summer demands.

k) Summer: the period beginning June 1 and extending through September 30 in a calendar year.

Section 3 DETERMINATION OF THE CAPACITY PEAK LOAD CONTRIBUTION

If a customer's Average Customer Coincident Peak Load for Year Y is greater than or equal to such customer's Average Customer Peak Load for Year Y, then such customer's capacity peak load contribution (CPLC) for year Y+1 is equal to such customer's Average Customer Coincident Peak Load for Year Y.

If a customer's Average Customer Coincident Peak Load for Year Y is less than such customer's Average Customer Peak Load for Year Y, then such customer's CPLC for year Y+1 is determined in accordance with the following equation:

$$CPLC_{Y+1} = ACustCPL_Y + (ComEdNPL_Y - AComEdCPL_Y) \times \frac{ACustPL_Y - ACustCPL_Y}{\sum_{5Pc} (ACustPL_Y - ACustCPL_Y)}$$

Where:

$CPLC_{Y+1}$ = Capacity Peak Load Contribution for the customer, in kW, applicable for the period beginning with June in Year Y+1 and extending through May in Year Y+2.

$ACustCPL_Y$ = Average Customer Coincident Peak Load for the customer for Year Y, in kW.

$ACustPL_Y$ = Average Customer Peak Load for the customer for Year Y, in kW.

$ComEdNPL_Y$ = ComEd Weather Normalized Peak Load for Year Y, in kW.

$AComEdCPL_Y$ = Average ComEd Coincident Peak Load for Year Y, in kW.

$\sum_{5Pc}$ = Summation over all customers for which the Average Customer Coincident Peak Load for Year Y is less than the Average Customer Peak Load for Year Y.

Notwithstanding the previous provisions describing the determination of the $CPLC_{Y+1}$, for certain situations ComEd determines a customer's $CPLC_{Y+1}$ to be equal to (i) the average $CPLC_{Y+1}$ attributable to the delivery class applicable to such customer or (ii) the average $CPLC_{Y+1}$ attributable to the delivery class applicable to such customer scaled to reflect the amount of electricity delivered to such customer. Delivery classes are as described in the General Terms and Conditions of ComEd's Schedule of Rates filed with the Illinois Commerce Commission (Ill. C.C. No. 10).

Section 4 DETERMINATION OF THE NETWORK SERVICE PEAK LOAD CONTRIBUTION

A customer's Network Service Peak Load Contribution (NSPLC) for Year Y+1 is determined in accordance with the following equation:

$$NSPLC_{Y+1} = ACustPL_Y \times \frac{ComEdPL_Y}{\sum_{Ac} ACustPL_Y}$$

Where:

$NSPLC_{Y+1}$ = Network Service Peak Load Contribution for the customer, in kW, applicable for the period beginning with January in Year Y+1 and extending through December in Year Y+1.

$ComEdPL_Y$ = ComEd Peak Load for Year Y, in kW.

$\sum_{Ac}$ = Summation over all customers.

Notwithstanding the previous provisions describing the determination of the $NSPLC_{Y+1}$, for certain situations ComEd determines a customer's $NSPLC_{Y+1}$ to be equal to (i) the average $NSPLC_{Y+1}$ attributable to the delivery class applicable to such customer or (ii) the average $NSPLC_{Y+1}$ attributable to the delivery class applicable to such customer scaled to reflect the amount of electricity delivered to such customer.

II. DAILY CAPACITY PEAK LOAD OBLIGATION AND DAILY NETWORK SERVICE PEAK LOAD OBLIGATION

Section 1 PURPOSE

The purpose of Part II is to describe the methodology used to calculate the Daily Capacity Peak Load Obligation (DCPLO) and Daily Network Service Peak Load Obligation (DNSPLO) for Load Serving Entities (LSEs) in the ComEd Zone.

Section 2 DETERMINATION OF THE DAILY CAPACITY PEAK LOAD OBLIGATION

The Daily Capacity Peak Load Obligation (DCPLO) for a LSE in the ComEd Zone taking service under Attachment F to the PJM Tariff, but not ComEd as the EDC for the ComEd Zone, (“Attachment F LSEs in the ComEd Zone”) is determined in accordance with the following equation:

$$DCPLO_{LSE} = \sum_{LSEc} CPLC$$

The DCPLO for all other LSEs in the ComEd Zone, including ComEd as the EDC for the ComEd Zone, (“Attachment F-1 LSEs in the ComEd Zone”) is determined in accordance with the following equation:

∴

$$DCPLO_{LSE} = \sum_{LSEc} CPLC + (ComEdNPL_Y - \sum_{Ac} CPLC) \times \left(\frac{\sum_{LSEc} CPLC}{(\sum_{Ac} CPLC - \sum_{Am} CPLC)} \right)$$

Where:

DCPLO_{LSE} = Daily Capacity Peak Load Obligation for a LSE

CPLC = Capacity Peak Load Contribution for a customer

ComEdNPL_Y = ComEd Weather Normalized Peak Load for Year Y, in kW

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

Section 3 DETERMINATION OF DAILY NETWORK SERVICE PEAK LOAD OBLIGATION

The Daily Network Service Peak Load Obligation (DNSPLO) for Attachment F LSEs in the ComEd Zone is determined in accordance with the following equation:

$$DNSPLO_{LSE} = \sum_{LSEc} NSPLC$$

The DNSPLO for Attachment F-1 LSEs in the ComEd Zone, is determined in accordance with the following equation:

∴

$$DNSPLO_{LSE} = \sum_{LSEc} NSPLC + (ComEdPL_Y - \sum_{Ac} NSPLC) \times \left(\frac{\sum_{LSEc} NSPLC}{(\sum_{Ac} NSPLC - \sum_{Am} NSPLC)} \right)$$

Where:

$DNSPLO_{LSE}$ = Daily Network Service Peak Load Obligation for a LSE

$NSPLC$ = Network Service Peak Load Contribution for a customer

$ComEd PL_Y$ = ComEd Peak Load for Year Y, in kW

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

III. FINAL HOURLY LOAD OBLIGATIONS

Section 1 PURPOSE

The purpose of Part III is to describe the methodology used to calculate the Final Hourly Load Obligation for Load Serving Entities (LSEs) in the ComEd Zone.

Section 2 DETERMINING FINAL HOURLY LOAD OBLIGATION

ComEd, on a monthly basis, will perform a load reconciliation to determine the difference between the Scheduled Hourly Load Obligation and the Final Hourly Load Obligation for LSEs in the ComEd Zone. The results of the reconciliation will be reported to PJM Interconnection, LLC ("PJM") for billing and settlement purposes.

Hourly Loads for customers shall be determined using customer meter data, adjusted for applicable distribution and transmission losses. In the event customer meter data is not available, customer Hourly Loads may be estimated.

The Final Hourly Load Obligation (FHLO) for an Attachment F LSEs in the ComEd Zone is determined in accordance with the following equation:

$$FHLO_{LSE} = \sum_{LSEc} HL$$

The FHLO for an Attachment F-1 LSE in the ComEd Zone, is determined in accordance with the following equation:

:

$$FHLO_{LSE} = \sum_{LSEc} HL + \left(ZL - \sum_{Ac} HL \right) \times \left(\frac{\sum_{LSEc} HL}{\left(\sum_{Ac} HL - \sum_{Am} HL \right)} \right)$$

Where:

$FHLO_{LSE}$ = Final Hourly Load Obligation for a LSE

HL = Hourly Load for a customer, adjusted to include applicable distribution and transmission losses

ZL = ComEd Zone Load

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

If adjustments are made to the Hourly Load of an Attachment F-1 LSE in the ComEd Zone after the load reconciliation, ComEd may calculate the financial value of the adjustment and report that value to PJM. ComEd will also allocate the equal and opposite financial value to all Attachment F-1 LSEs in the ComEd Zone, on a load-ratio-share basis, and report the adjustments to PJM. PJM will include any adjustments in the next monthly billing statement issued by PJM to the affected LSE(s).

Attachment 2

PJM Open Access Transmission Tariff Attachment M-2 (ComEd)

Clean Version

ATTACHMENT M-2 (ComEd)

Determination of Capacity Peak Load Contributions, Network Service Peak Load Contributions, Daily Peak Load Obligation , Daily Network Service Peak Load Obligation, and Hourly Load Obligations

I. CAPACITY AND NETWORK SERVICE PEAK LOAD CONTRIBUTIONS

Section 1 PURPOSE

The purpose of Part I. is to describe the methodology used to determine capacity and network service peak load contributions for electric power and energy attributable to customers located in the ComEd Zone.

Section 2 DEFINITIONS

The following definitions are for use in this Attachment M-2. Capitalized terms used and not defined in this Attachment M-2 but defined in other provisions of the PJM OATT have the meaning given them under those provisions. Capitalized terms used in this Attachment M-2 that are not defined in it or elsewhere in the PJM OATT have the meanings customarily attributed to such terms by the electric utility industry in PJM.

- a) **Average ComEd Coincident Peak Load:** the average of the sum of the (i) five (5) ComEd Zonal Loads established during the PJM Five Peaks in a summer and (ii) the corresponding Load Drop Estimates for such PJM Five Peaks.
- b) **Average ComEd Peak Load:** the average of the five (5) ComEd Zonal Loads established during the ComEd Five Peaks in a summer.
- c) **Average Customer Coincident Peak Load:** the average of the sum of the (i) five (5) customer loads established during the PJM Five Peaks in a summer and (ii) the corresponding Load Drop Estimates for such customer, with such sum adjusted to include applicable distribution and transmission system losses.
- d) **Average Customer Peak Load:** the average of the five (5) loads established by the customer during the ComEd Five Peaks in a summer, with such loads adjusted to include applicable distribution and transmission system losses.
- e) **ComEd Five Peaks:** the five hours occurring on different calendar days in a summer during which the electric system served by ComEd experiences its five highest daily summer demands.
- f) **ComEd Weather Normalized Peak Load:** the expected ComEd Zonal Load at the time of the PJM system peak load in a summer under normal weather conditions as determined by PJM.
- g) **ComEd Peak Load:** the highest ComEd Zonal Load established for PJM network service in a summer.

- h) **ComEd Zonal Load:** the demand for electricity placed upon the interconnected electricity system operated by PJM that is attributable to customers located in the ComEd Zone.
- i) **Load Drop Estimate:** the kilowatt (kW) value attributable to curtailed demand as determined by PJM.
- j) **PJM Five Peaks:** the five hours occurring on different calendar days in a summer during which the electric system served by PJM experiences its five highest daily summer demands.
- k) **Summer:** the period beginning June 1 and extending through September 30 in a calendar year.

Section 3 DETERMINATION OF THE CAPACITY PEAK LOAD CONTRIBUTION

If a customer's Average Customer Coincident Peak Load for Year Y is greater than or equal to such customer's Average Customer Peak Load for Year Y, then such customer's capacity peak load contribution (CPLC) for year Y+1 is equal to such customer's Average Customer Coincident Peak Load for Year Y.

If a customer's Average Customer Coincident Peak Load for Year Y is less than such customer's Average Customer Peak Load for Year Y, then such customer's CPLC for year Y+1 is determined in accordance with the following equation:

$$CPLC_{Y+1} = ACustCPL_Y + (ComEdNPL_Y - AComEdCPL_Y) \times \frac{ACustPL_Y - ACustCPL_Y}{\sum_{5Pc} (ACustPL_Y - ACustCPL_Y)}$$

Where:

$CPLC_{Y+1}$ = Capacity Peak Load Contribution for the customer, in kW, applicable for the period beginning with June in Year Y+1 and extending through May in Year Y+2.

$ACustCPL_Y$ = Average Customer Coincident Peak Load for the customer for Year Y, in kW.

$ACustPL_Y$ = Average Customer Peak Load for the customer for Year Y, in kW.

$ComEdNPL_Y$ = ComEd Weather Normalized Peak Load for Year Y, in kW.

$AComEdCPL_Y$ = Average ComEd Coincident Peak Load for Year Y, in kW.

$\sum_{5Pc}$ = Summation over all customers for which the Average Customer Coincident Peak Load for Year Y is less than the Average Customer Peak Load for Year Y.

Notwithstanding the previous provisions describing the determination of the $CPLC_{Y+1}$, for certain situations ComEd determines a customer's $CPLC_{Y+1}$ to be equal to (i) the average $CPLC_{Y+1}$ attributable to the delivery class applicable to such customer or (ii) the average $CPLC_{Y+1}$ attributable to the delivery class applicable to such customer scaled to reflect the amount of electricity delivered to such customer. Delivery classes are as described in the General Terms and Conditions of ComEd's Schedule of Rates filed with the Illinois Commerce Commission (Ill. C.C. No. 10).

Section 4 DETERMINATION OF THE NETWORK SERVICE PEAK LOAD CONTRIBUTION

A customer's Network Service Peak Load Contribution (NSPLC) for Year Y+1 is determined in accordance with the following equation:

$$NSPLC_{Y+1} = ACustPL_Y \times \frac{ComEdPL_Y}{\sum_{Ac} ACustPL_Y}$$

Where:

$NSPLC_{Y+1}$ = Network Service Peak Load Contribution for the customer, in kW, applicable for the period beginning with January in Year Y+1 and extending through December in Year Y+1.

$ComEdPL_Y$ = ComEd Peak Load for Year Y, in kW.

$\sum_{Ac}$ = Summation over all customers.

Notwithstanding the previous provisions describing the determination of the $NSPLC_{Y+1}$, for certain situations ComEd determines a customer's $NSPLC_{Y+1}$ to be equal to (i) the average $NSPLC_{Y+1}$ attributable to the delivery class applicable to such customer or (ii) the average $NSPLC_{Y+1}$ attributable to the delivery class applicable to such customer scaled to reflect the amount of electricity delivered to such customer.

II. DAILY CAPACITY PEAK LOAD OBLIGATION AND DAILY NETWORK SERVICE PEAK LOAD OBLIGATION

Section 1 PURPOSE

The purpose of Part II is to describe the methodology used to calculate the Daily Capacity Peak Load Obligation (DCPLO) and Daily Network Service Peak Load Obligation (DNSPLO) for Load Serving Entities (LSEs) in the ComEd Zone.

Section 2 DETERMINATION OF THE DAILY CAPACITY PEAK LOAD OBLIGATION

The Daily Capacity Peak Load Obligation (DCPLO) for a LSE in the ComEd Zone taking service under Attachment F to the PJM Tariff, but not ComEd as the EDC for the ComEd Zone, (“Attachment F LSEs in the ComEd Zone”) is determined in accordance with the following equation:

$$DCPLO_{LSE} = \sum_{LSEc} CPLC$$

The DCPLO for all other LSEs in the ComEd Zone, including ComEd as the EDC for the ComEd Zone, (“Attachment F-1 LSEs in the ComEd Zone”) is determined in accordance with the following equation:

:

$$DCPLO_{LSE} = \sum_{LSEc} CPLC + (ComEdNPL_Y - \sum_{Ac} CPLC) \times \left(\frac{\sum_{LSEc} CPLC}{(\sum_{Ac} CPLC - \sum_{Am} CPLC)} \right)$$

Where:

DCPLO_{LSE} = Daily Capacity Peak Load Obligation for a LSE

CPLC = Capacity Peak Load Contribution for a customer

ComEdNPL_Y = ComEd Weather Normalized Peak Load for Year Y, in kW

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

Section 3 DETERMINATION OF DAILY NETWORK SERVICE PEAK LOAD OBLIGATION

The Daily Network Service Peak Load Obligation (DNSPLO) for Attachment F LSEs in the ComEd Zone is determined in accordance with the following equation:

$$DNSPLO_{LSE} = \sum_{LSEc} NSPLC$$

The DNSPLO for Attachment F-1 LSEs in the ComEd Zone, is determined in accordance with the following equation:

:

$$DNSPLO_{LSE} = \sum_{LSEc} NSPLC + (ComEdPL_Y - \sum_{Ac} NSPLC) \times \left(\frac{\sum_{LSEc} NSPLC}{(\sum_{Ac} NSPLC - \sum_{Am} NSPLC)} \right)$$

Where:

$DNSPLO_{LSE}$ = Daily Network Service Peak Load Obligation for a LSE

$NSPLC$ = Network Service Peak Load Contribution for a customer

$ComEd PL_Y$ = ComEd Peak Load for Year Y, in kW

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

III. FINAL HOURLY LOAD OBLIGATIONS

Section 1 PURPOSE

The purpose of Part III is to describe the methodology used to calculate the Final Hourly Load Obligation for Load Serving Entities (LSEs) in the ComEd Zone.

Section 2 DETERMINING FINAL HOURLY LOAD OBLIGATION

ComEd, on a monthly basis, will perform a load reconciliation to determine the difference between the Scheduled Hourly Load Obligation and the Final Hourly Load Obligation for LSEs in the ComEd Zone. The results of the reconciliation will be reported to PJM Interconnection, LLC ("PJM") for billing and settlement purposes.

Hourly Loads for customers shall be determined using customer meter data, adjusted for applicable distribution and transmission losses. In the event customer meter data is not available, customer Hourly Loads may be estimated.

The Final Hourly Load Obligation (FHLO) for an Attachment F LSEs in the ComEd Zone is determined in accordance with the following equation:

$$FHLO_{LSE} = \sum_{LSEc} HL$$

The FHLO for an Attachment F-1 LSE in the ComEd Zone, is determined in accordance with the following equation:

:

$$FHLO_{LSE} = \sum_{LSEc} HL + \left(ZL - \sum_{Ac} HL \right) \times \left(\frac{\sum_{LSEc} HL}{\left(\sum_{Ac} HL - \sum_{Am} HL \right)} \right)$$

Where:

$FHLO_{LSE}$ = Final Hourly Load Obligation for a LSE

HL = Hourly Load for a customer, adjusted to include applicable distribution and transmission losses

ZL = ComEd Zone Load

$\sum_{Ac}$ = Summation over all customers

$\sum_{LSEc}$ = Summation over all customers of a LSE

$\sum_{Am}$ = Summation over all Wholesale Municipalities

If adjustments are made to the Hourly Load of an Attachment F-1 LSE in the ComEd Zone after the load reconciliation, ComEd may calculate the financial value of the adjustment and report that value to PJM. ComEd will also allocate the equal and opposite financial value to all Attachment F-1 LSEs in the ComEd Zone, on a load-ratio-share basis, and report the adjustments to PJM. PJM will include any adjustments in the next monthly billing statement issued by PJM to the affected LSE(s).