Miscellaneous Procurement Components Adjustment Factor
Applicable to Retail Customers Served Under Rider MSS

For Application Beginning with the January 2014 Monthly Billing Period and Extending Through the May 2014 Monthly Billing Period

Miscellaneous Procurement Components Adjustment (MPCA) Factor Prior to Including Uncollectible Factors (cents/kWh) (1)	**SBUF (2)**	**MPCA Factor w/SBUF (cents/kWh) (3) (6)**	**ISUF (4)**	**MPCA Factor (cents/kWh) (5) (6)**
a	b	c = a * b	d	e = c * d
0.252	1.0113	0.255	0.9697	0.247

Notes:

(1) Miscellaneous Procurement Components Adjustment (MPCA) Factor determined pursuant to Rider MSS - Market Settlement Service (Rider MSS). See page 2 for determination.

(2) System Average Supply Base Uncollectible Cost Factor ($SBUF_{sys}$) determined in accordance with Rider UF - Uncollectible Factors (Rider UF) listed in Informational Sheet No 21.

(3) $SBUF_{sys}$ applied to account for applicable uncollectible costs.

(4) System Average Incremental Supply Uncollectible Cost Factor ($ISUF_{sys}$) listed in Informational Sheet No. 20.

(5) $ISUF_{sys}$ applied to account for applicable uncollectible costs.

(6) Subject to rounding.

Determination of the Miscellaneous Procurement Components Adjustment (MPCA) Factor Prior to Applying Uncollectibles Factors

The MPCA Factor prior to applying uncollectibles factors is determined pursuant to Rider MSS
For Application Beginning with the June 2013 Monthly Billing Period and Extending Through the May 2014 Monthly Billing Period

Expected expenses for the applicable PJM component services required for retail customers taking service under Rider MSS:

PJM Scheduling, System Control and Dispatch Service ("PJM Administration Charge") Expenses (1)	$1,512,234	a = $0.2710 * 5,580,200
North American Electric Reliability Corporation Charge (Schedule 10-NERC) (1)	$55,802	b = $0.0100 * 5,580,200
Reliability First Corporation Charge (Schedule 10-RFC) (1)	$79,797	c = $0.0143 * 5,580,200
Transmission Owner Scheduling, System Control and Dispatch Service (Schedule 1A) (1)	$1,240,478	d = $0.2223 * 5,580,200
Regulation and Frequency Response Service (2)	$1,619,173	e = $0.2948 * 5,492,447
Synchronized Reserves Service (2)	$14,280	f = $0.0026 * 5,492,447
Operating Reserves - Day-Ahead Service (2)	$717,863	g = $0.1307 * 5,492,447
Day Ahead Scheduling Reserve (2)	$121,932	h = $0.0222 * 5,492,447
Reactive Services (2)	$62,065	i = $0.0113 * 5,492,447
Transmission Ancillary Services	**$5,423,624**	j = Sum of a through i
Transmission Loss Credits (3)	($2,480,389)	k =-$0.4516 *5,492,447
Supply Administration Costs (4)	$1,176,995	l
Cost of Working Capital (4)	$156,888	m
Renewable Portfolio Standard Alternative Compliance Payment (5)	$8,745,623	n = $1.5923*5,492,447
Total Miscellaneous Procurement Components Expenses	$13,022,741	o = j + k + l + m + n
Total Energy Sales plus Distribution Losses in MWh (6)	5,492,447	p
Miscellaneous Procurement Components Price, dollars per MWh	$2.37	q = o / p
Expansion Factor (7)	1.0644	r
MPCA (cents per kWh) prior to applying Uncollectible Factors	**0.252**	**s = q * r * (1/1,000)*(100/1)**

See page 3 for notes pertaining to page 2 of this work paper.

Notes for page 2 of this work paper

(1) The result of multiplying the per MWh rate for each service obtained from the PJM Interconnection, L.L.C. (PJM), by 5,580,200 MWhs. The per MWh rate for each service is determined based on PJM Open Access Transmission Tariff (OATT) and historical PJM bill analysis provided by ComEd's Energy Acquisition (EA) department. The amount, 5,580,200 MWhs, is from the "Total" row under the "Energy Sales plus T&D Losses (in MWh)" column on page 4 of the TSA Factor Determination workpaper. It is the amount of energy sales to retail customers expected to take service under Rate BESH or Rate RDS/Rider PPO beginning with the June 2013 monthly billing period and extending through the May 2014 monthly billing period, including Transmission and Distribution (T&D) losses.

(2) The result of multiplying the per MWh rate for each service obtained from the PJM Interconnection, L.L.C. (PJM), by 5,492,447 MWhs. The per MWh rate for each service is determined based on PJM Open Access Transmission Tariff (OATT), PJM Operating Agreement, and historical PJM bill analysis provided by ComEd's EA department. The amount, 5,492,447 MWhs, is from the "Total" row under the "Energy Sales plus Distribution Losses (in MWh)" column on page 4 of the TSA Factor Determination work paper. It is the amount of energy sales to customers expected to take service under Rate BESH or Rate RDS/PPO beginning with the June 2013 monthly billing period and extending through the May 2014 monthly billing period, including distribution losses.

(3) The per MWh rate is determined based on the PJM Operating Agreement and historical PJM bill analysis provided by ComEd's EA department. Please see Note (2) for the description of the amount, 5,446,309 MWhs.

(4) Provided by ComEd's EA department.

(5) The per MWh rate established by the Illinois Commerce Commission in a notice dated May 13, 2013, as the estimated Alternative Compliance Payment for ComEd related to Alternative Compliance Payments (ACPs) associated with the Public Utilities Act's Renewable Portfolio Standard. The estimated MWh rate will apply for the June 2013 through May 2014 compliance period.

(6) Please see Note (2) for the description of the amount, 5,492,447 MWhs.

(7) The Expansion Factor for customers taking service under Rate BESH is determined from the 0.0644 System Average Distribution Loss Factor, plus 1, shown in Rate RDS, as filed in compliance with the ICC Order in Docket No. 13-0318.

Transmission Services Adjustment Factor Determination
Applicable to Retail Customers Served Under Rider MSS

For Application Beginning with the January 2014 Monthly Billing Period and Extending Through the May 2014 Monthly Billing Period

Transmission Services Adjustment (TSA) Factor Prior to Including Uncollectible Factors ($/kW-month) (1)	**SBUF (2)**	**TSA Factor w/SBUF ($/kW-month) (3) (6)**	**ISUF (4)**	**TSA Factor ($/kW-month) (5) (6)**
a	b	c = a * b	d	e = c * d
2.187	1.0113	2.21	0.9697	2.14

Notes:

(1) Determined pursuant to Rider MSS - Market Settlement Service (Rider MSS). See page 2 for determination.
(2) System Average Supply Base Uncollectible Cost Factor ($SBUF_{sys}$) determined in accordance with Rider UF - Uncollectible Factors (Rider UF) listed in Informational Sheet No. 21.
(3) $SBUF_{sys}$ applied to account for applicable uncollectible costs.
(4) System Average Incremental Supply Uncollectible Cost Factor ($ISUF_{sys}$) listed in Informational Sheet No. 20.
(5) $ISUF_{sys}$ applied to account for applicable uncollectible costs.
(6) Subject to rounding.

Determination of the Transmission Services Adjustment Factor Prior to Applying Uncollectibles

The Transmission Services Adjustment Factor prior to applying uncollectibles are determined pursuant to Rider MSS - Market Settlement Service (Rider MSS)
For Application Beginning with the June 2013 Monthly Billing Period and Extending Through the May 2014 Monthly Billing Period

Expected expenses for the applicable PJM component services required for retail customers taking service under Rider MSS:

Reactive Supply and Voltage Control from Generation Sources Service (1)	$1,049,369	a = $3.0625 * 342,651
Black Start Service (2)	$166,803	j = $0.4868 * 342,651
Network Integration Transmission Services (NITS) (3)	$20,401,338	e = $59.5397 * 342,651
RTO Start-Up Costs (4)	$60,581	f = $0.1768 * 342,651
Expansion Cost Recovery Charge (4)	$62,397	g = $0.1821 * 342,651
Transmission Enhancement Charges (Schedule 12) (5)	$3,228,081	h = $9.4209 * 342,651
Firm Point-To-Point (PTP) Transmission Revenue Credit (6)	($294,337)	i = $-0.8590 * 342,651
Non-Firm PTP Transmission Revenue Credit (7)	($35,807)	j = $-0.1045 * 342,651
Total Expected Expenses	**$24,638,425**	k = Sum of a through j
Sum of Daily NSPL in MW-days (8)	342,651	
Days in the Year	365	
Monthly Billing Periods in a Year	12	
Total Expected Expenses in $/kW-month	**$2.18712**	

Notes for page 2 of this work paper

(1) The result of multiplying the daily per MW charge of $3.0625 by 342,651 MW. The daily per MW charge rate, $3.0625, for the Reactive Supply and Voltage Control from Generation Sources Service is determined based on a $72,278.89 daily revenue requirement for this service for the ComEd Zone, provided by ComEd's Energy Acquisition (EA) department, and 23,601 MW of daily Network Service Peak Load (NSPL) for the ComEd Zone. The 23,601 MW of daily NSPL for the ComEd Zone is shown at line 173 on page 4 of Attachment 1, attached to ComEd's annual update of the formula rate filed with the Federal Energy Regulatory Commission (FERC) on April 29, 2013. The amount, 342,651 MW, is from the "Total" row under the "Sum of Daily NSPL (in MW)" column on page 4 of this work paper. It is the sum of the daily NSPL for retail customers expected to take service under Rate BESH and Rate RDS/Rider PPO for the period beginning with the June 2013 monthly billing period and extending through the May 2014 monthly billing period.

(2) The result of multiplying the daily per MW charge of $0.4868 by 342,651 MW. The daily per MW charge rate, $0.4868, for the Black Start Service is determined based on a $11,490.10 daily revenue requirement for this service in the ComEd Zone, provided by ComEd's EA department, and 23,601 MW of daily NSPL for the ComEd Zone. Please see Note (1) for the description of the amounts, 23,601 MW and 342,651 MW.

(3) The result of multiplying the per MW Network Integration Transmission Services (NITS) charge of $59.5397 by 342,651 MW. The daily charge rate of $59.5397 per MW is the result of dividing the annual Network Zonal Service Rate of $21,732 per MW-Year by 365 days. The $21,732 MW-Year rate is shown at line 175 on page 4 of Attachment 1, attached to ComEd's annual update of the formula rate filed with the Federal Energy Regulatory Commission (FERC) on April 29, 2013. The amount, 342,651 MW, is from the "Total" row under the "Sum of Daily NSPL (in MW)" column on page 4 of this work paper.

(4) The result of multiplying the daily per MW charge for each service by 342,651 MW. The daily charge rate for each service is determined based on PJM OATT and historical PJM bill analysis provided by ComEd's EA department. Please see Note (2) above for the description of the amount, 342,651 MW.

(5) The result of multiplying the daily per MW Transmission Enhancement Charge of $9.4209 by 342,651 MW. The daily Transmission Enhancement Charge rate is an estimated amount based on $81.1 million expected annual amount for the ComEd Zone for the June 2013 through May 2014 period and 23,601 MW of daily Network Service Peak Load (NSPL) for the ComEd Zone. The $81.1 million expected amount is provided by the Transmission Strategy and Compliance department of Exelon Business Services Company. The 23,601 MW of daily NSPL for the ComEd Zone is shown at line 173 on page 4 of Attachment 1, attached to ComEd's annual update of the formula rate filed with the FERC on April 29, 2013. Please see Note (2) above for the description of the amount, 342,651 MW.

(6) The result of multiplying the daily per MW Firm Point-to-Point (PTP) credit of $0.8590 by 342,651 MW. The daily per MW Firm PTP credit rate is determined based on $7.4 million expected annual credit amount for the ComEd Zone and 23,601 MW of daily NSPL for the ComEd Zone. The $7.4 million expected amount is provided by ComEd's EA department. Please see Notes (2) and (4) above for the description of the amounts, 342,651 MW and 23,601 MW, respectively.

(7) The result of multiplying the daily per MW Non-Firm PTP credit of $0.1045 by 342,651 MW. The daily per MW Non-Firm PTP credit rate is determined based on $0.9 million expected annual credit amount for the ComEd Zone and 23,601 MW of daily NSPL for the ComEd Zone. The $0.9 million expected amount is provided by ComEd's EA department. Please see Notes (2) and (4) above for the description of the amounts, 342,651 MW and 23,601 MW, respectively.

(8) The amount, 342,651 MW-days is from the "Total" row under the "Sum of Daily NSPL (in MW)" column on page 4 of this work paper.

Expected Network Service Peak Load (NSPL), electric energy sales plus T&D Losses,
and electric energy sales plus Distribution Losses
for retail customers expected to be taking service under Rate BESH and Rate RDS/Rider PPO
For Application Beginning with the June 2013 Monthly Billing Period and Extending Through the May 2014 Monthly Billing Period

	Expected Daily NSPL (in MW) (1)	Number of Days in the Month	Sum of Daily NSPL (in MW)	Energy Sales plus T&D Losses (in MWh) (2)	Energy Sales plus Distribution Losses (in MWh) (3)
	a	b	c = a * b	d	e
Jun-13	939	30	28,170	464,575	457,269
Jul-13	943	31	29,233	516,154	508,037
Aug-13	946	31	29,326	515,712	507,602
Sep-13	949	30	28,470	458,292	451,085
Oct-13	952	31	29,512	443,426	436,453
Nov-13	956	30	28,680	433,155	426,344
Dec-13	961	31	29,791	485,686	478,048
Jan-14	918	31	28,458	499,271	491,420
Feb-14	921	28	25,788	443,972	436,990
Mar-14	924	31	28,644	457,577	450,381
Apr-14	926	30	27,780	422,787	416,138
May-14	929	31	28,799	439,593	432,680
Total		365	342,651	5,580,200	5,492,447

Note:

(1) Provided by ComEd's Load Forecasting department.

(2) Provided by ComEd's Load Forecasting Department. These monthly amounts include distribution losses as listed in Rate RDS - Retail Delivery Service (Rate RDS) as filed in compliance with the ICC Order in Docket No. 13-0318, and include a Transmission Loss Factor of 1.6%, as provided in applicable tariffs on file with the Federal Energy Regulatory Commission (FERC).

(3) Provided by ComEd's Load Forecasting Department. These monthly amounts include distribution losses as listed in Rate RDS - Retail Delivery Service (Rate RDS) as filed in compliance with the ICC Order in Docket No. 13-0318.