

Metropolitan Edison Company
PTC Default Rate Sample Calculation¹
Residential Class: March - May 2011
Estimate - Based On Actual Auction Results
Updated Last: 11/05/2010

Line No.	Residential Class	Number of Tranches	Auction Clearing Price	Summer 1.06	Winter 0.97	Weighting	
	Fixed Price Tranche Purchases (\$ per MWh)						
1	Average - Jan and March 2010 Auctions	7	77.76	0	3		1,583.97
2	Average - Jan and March 2010 Auctions	7	77.76	0	3		1,583.97
3	May 2010 Auction	7	72.81	0	3		1,483.14
4	Oct 2010 Auction	7	67.10	0	3		1,366.83
5		28		3	84		6,017.91
6	Total Average Fixed Price Tranche					\$ 71.64	
7	Times Fixed portion of Residential Load					95%	<i>Fixed Portion</i>
8	Total Fixed Price Residential Cost					\$ 68.06	<i>dollar cost</i>
9	Average Variable Hourly Price Tranche including fixed Anc. Serv. adder (\$9/MWh)					\$ 49.18	<i>Estimate</i>
10	Times Variable portion of Residential Load					5%	<i>Variable Portion</i>
11	Total Variable Priced Hourly Residential Cost					\$ 2.46	<i>dollar cost</i>
12	Price to Compare Weighted Average Price					\$ 70.52	<i>per MWh</i>
13	PTC _{Current} Cost Component (line 12 / 1000)					\$ 0.07052	<i>per kWh</i>
14	Times Loss Factor					1.0515	
15	Subtotal (line 13 x line 14)					\$ 0.07415	<i>per kWh</i>
16	Admin Costs including estimated interest @ 6%					\$ 0.00021	<i>per kWh</i>
17	NITS charge					\$ 0.00339	<i>per kWh</i>
18	Subtotal (line 15 + line 16 + line 17)					\$ 0.07775	<i>per kWh</i>
19	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)					1.062699	
20	PTC_{Current} Residential Class (line 18 x line 19)					\$ 0.08262	<i>per kWh</i>
21	E Reconciliation Rate					0.004030	<i>per kWh</i>
22	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)					1.062699	
23	E Reconciliation Rate x GRT					0.004283	
24	PTC_{Default} Residential Class (line 20 + line 23)					\$ 0.08691	<i>per kWh</i>

Estimate of DS Exp3
Amortization

Note 1: All Price to Compare rate computations will be pursuant to terms of Company's "Price to Compare Default Service Rate Rider".

Note 2: All Adders are subject to Quarterly Updates

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Residential Class: March - May 2011
Estimate - Based On Actual Auction Results
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Line No.	<u>Residential Class</u>	Number of Tranches	Auction Clearing Price	Summer 1.06	Winter 0.97	Weighting	
	<u>Fixed Price Tranche Purchases (\$ per MWh)</u>						
1	Average - Jan and March 2010 Auctions	5	64.34	0	3	936.15	
2	Average - Jan and March 2010 Auctions	6	64.34	0	3	1,123.38	
3	May 2010 Auction	5	62.04	0	3	902.68	
4	Oct 2010 Auction	5	55.76	0	3	811.31	
5		<u>21</u>	<u>3</u>	<u>63</u>		<u>3,773.51</u>	
6	Total Average Fixed Price Tranche				\$ 59.90		
7	Times Fixed portion of Residential Load				95%	<i>Fixed Portion</i>	
8	Total Fixed Price Residential Cost				<u>\$ 56.90</u>	<i>dollar cost</i>	
9	Average Variable Hourly Price Tranche including fixed Anc. Serv. adder (\$9/MWh)				\$ 44.79	<i>Estimate</i>	
10	Times Variable portion of Residential Load				5%	<i>Variable Portion</i>	
11	Total Variable Priced Hourly Residential Cost				<u>\$ 2.24</u>	<i>dollar cost</i>	
12	Price to Compare Weighted Average Price				<u>\$ 59.14</u>	<i>per MWh</i>	
13	PTC <small>Current Cost Component</small> (line 12 / 1000)				\$ 0.05914	<i>per kWh</i>	
14	Times Loss Factor				1.0573		
15	Subtotal (line 13 x line 14)				<u>\$ 0.06253</u>	<i>per kWh</i>	
16	Admin Costs including estimated interest @ 6%				\$ 0.00022	<i>per kWh</i>	
17	NITS charge				<u>\$ 0.00316</u>	<i>per kWh</i>	
18	Subtotal (line 15 + line 16 + line 17)				\$ 0.06592	<i>per kWh</i>	
19	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				<u>1.062699</u>		
20	PTC <small>Current</small> Residential Class (line 18 x line 19)				\$ 0.07005	<i>per kWh</i>	
21	E Reconciliation Rate				0.00341	<i>per kWh</i>	Estimate of DS Exp3 Amortization
22	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				<u>1.062699</u>		
23	E Reconciliation Rate x GRT				<u>0.003619</u>		
24	PTC <small>Default</small> Residential Class (line 20 + line 23)				\$ 0.07367	<i>per kWh</i>	

Note 1: All Price to Compare rate computations will be pursuant to terms of Company's "Price to Compare Default Service Rate Rider".

Note 2: All Adders are subject to Quarterly Updates

Metropolitan Edison Company
PTC Default Rate Sample Calculation¹
Commercial Class: March - May 2011
Estimate - Based On Actual Auction Results
Updated Last: 11/05/2010

Line No.	Commercial Class	Number of Tranches	Auction Clearing Price	Summer 1.06	Winter 0.97	Weighting
	Fixed Price Tranche Purchases (\$ per Mwh)					
1	Average - Jan and March 2010 Auctions	5	76.74	0	3	1,116.57
2	Average - Jan and March 2010 Auctions	6	76.74	0	3	1,339.88
3	May 2010 Auction	6	72.29	0	3	1,262.18
4	Oct 2010 Auction	6	68.28	0	3	1,192.17
5		23		3	69	4,910.80
6	Total Average Fixed Price Tranche				\$ 71.17	
7	Times Fixed portion of Commercial Load				90%	<i>Fixed Portion</i>
8	Total Fixed Price Commercial Cost				\$ 64.05	<i>dollar cost</i>
9	Average Variable Hourly Price Tranche including fixed Anc. Serv. adder (\$9/MWh)				\$ 48.82	<i>Estimate</i>
10	Times Variable portion of Commercial Load				10%	<i>Variable Portion</i>
11	Total Variable Priced Hourly Commercial Cost				\$ 4.88	<i>dollar cost</i>
12	Price to Compare Weighted Average Price				\$ 68.94	<i>per MWh</i>
13	PTC _{Current} Cost Component (line 12 / 1000)				\$ 0.06894	<i>per kWh</i>
14	Times Loss Factor				1.0515	
15	Subtotal (line 12 x line 13)				\$ 0.07249	<i>per kWh</i>
16	Admin Costs including estimated interest @ 6%				\$ 0.00034	<i>per kWh</i>
17	NITS charge				\$ 0.00358	<i>per kWh</i>
18	Subtotal (line 15 + line 16 + line 17)				\$ 0.07641	<i>per kWh</i>
19	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
20	PTC_{Current} Commercial Class (line 17 x line 18)				\$ 0.08120	<i>per kWh</i>
21	E Reconciliation Rate				0.00519	<i>per kWh</i>
22	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	<i>Estimate of DS Exp3 Amortization</i>
23	E Reconciliation Rate x GRT				0.005515	
24	PTC_{Default} Commercial Class (line 20 + line 23)				\$ 0.08671	<i>per kWh</i>

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Pennsylvania Electric Company
PTC Default Rate Sample Calculation¹
Commercial Class: March - May 2011
Estimate - Based On Actual Auction Results
Updated Last: 11/05/2010

Line No.	Commercial Class	Number of Tranches	Auction Clearing Price	Summer 1.06	Winter 0.97	Weighting
	Fixed Price Tranche Purchases (\$ per Mwh)					
1	Average - Jan and March 2010 Auctions	5	66.39	0	3	965.90
2	Average - Jan and March 2010 Auctions	5	66.39	0	3	965.90
3	May 2010 Auction	5	63.35	0	3	921.74
4	Oct 2010 Auction	5	58.24	0	3	847.39
5		20	3	60		3,700.94
6	Total Average Fixed Price Tranche				\$ 61.68	
7	Times Fixed portion of Commercial Load				90%	<i>Fixed Portion</i>
8	Total Fixed Price Commercial Cost				\$ 55.51	<i>dollar cost</i>
9	Average Variable Hourly Price Tranche including fixed Anc. Serv. adder (\$9/MWh)				\$ 44.47	<i>Estimate</i>
10	Times Variable portion of Commercial Load				10%	<i>Variable Portion</i>
11	Total Variable Priced Hourly Commercial Cost				\$ 4.45	<i>dollar cost</i>
12	Price to Compare Weighted Average Price				\$ 59.96	<i>per MWh</i>
13	PTC _{Current} Cost Component (line 12 / 1000)				\$ 0.05996	<i>per kWh</i>
14	Times Loss Factor				1.0573	
15	Subtotal (line 12 x line 13)				\$ 0.06340	<i>per kWh</i>
16	Admin Costs including estimated interest @ 6%				\$ 0.00039	<i>per kWh</i>
17	NITS charge				\$ 0.00391	<i>per kWh</i>
18	Subtotal (line 15 + line 16 + line 17)				\$ 0.06770	<i>per kWh</i>
19	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
20	PTC_{Current} Commercial Class (line 17 x line 18)				\$ 0.07195	<i>per kWh</i>
21	E Reconciliation Rate				0.00549	<i>per kWh</i>
22	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	<i>Estimate of DS Exp3 Amortization</i>
23	E Reconciliation Rate x GRT				0.005831	
24	PTC_{Default} Commercial Class (line 20 + line 23)				\$ 0.07778	<i>per kWh</i>

Note 1: All Price to Compare rate computations will be pursuant to terms of Company's "Price to Compare Default Service Rate Rider".

Note 2: All Adders are subject to Quarterly Updates

Metropolitan Edison Company
Hourly Pricing Service Charge Sample Calculation - Illustrative Purposes Only
Industrial Class: January- February 2011
Updated Last: 11/05/2010

Line No.	<u>Industrial Class</u>		
	<u>HP Energy Charge</u>		
1		$\sum (\text{kWh}_t \times$	kWh for each hour in billing period
2		$(\text{LMP}_t + \text{HPAnc})$	LMP = Real Time PJM Load Weighted average LMP for ME Zone for each hour
3			HPAnc = \$.002 per kWh for Ancillary Services
4		<hr style="width: 100%; border: 0.5px solid black;"/>	
5		HP Energy Charge (Line 1 x Line (2+3)	t = An hour in the Billing Period
		x Loss Factor	GS Small, Medium Large = 1.0515
			GP = 1.0171
			TP = 1.0007
6		<hr style="width: 100%; border: 0.5px solid black;"/>	
		HP Energy Charge Line 4 x Line 5	
	<i>PLUS</i>		
	<u>HP Cap-AEPS-Other Purchases (\$/MWh)</u>	Clearing Price	
7	January 2010 Auction	\$ 17.88	\$/MWh
		\$ 0.01788	per kWh
		x Loss Factor	GS Small, Medium Large = 1.0515
	January 2010 Auction Grossed up for Line Losses		GP = 1.0171
			TP = 1.0007
	<i>PLUS</i>		
8	HP Administrative Charge	\$ 0.00011	per kWh
	<i>PLUS</i>		
9	HP NITS	\$ 0.00302	per kWh
	<i>PLUS</i>		
10	HP Reconciliation Charge	\$ -	per kWh
		<hr style="width: 100%; border: 0.5px solid black;"/>	
11	Hourly Pricing Service Charge (Line 6 + 7 + 8 + 9 + 10)	<hr style="width: 100%; border: 0.5px solid black;"/>	\$ x.xxxxx

(A) All Hourly Pricing Service Charge computations will be pursuant to the terms of the Company's "Hourly Pricing Default Service Rider".
(B) All Adders are subject to Quarterly Updates

Pennsylvania Electric Company
Hourly Pricing Service Charge Sample Calculation - Illustrative Purposes Only
Industrial Class: January- February 2011
Updated Last: 11/05/2010

Line No.	<u>Industrial Class</u>		
1	<u>HP Energy Charge</u>	$\sum (\text{kWh}_t \times$	kWh for each hour in billing period
2		$(\text{LMP}_t + \text{HPAnc})$	LMP = Real Time PJM Load Weighted average LMP for PN Zone for each hour
3			HPAnc = \$.002 per kWh for Ancillary Services
4		$\text{HP}_{\text{Energy Charge}} (\text{Line 1} \times \text{Line (2+3)})$	t = An hour in the Billing Period
5		$\times \text{Loss Factor}$	GS Small, Medium Large = 1.0573 GP = 1.0234 LP = 1.0035
6		<hr style="width: 50%; margin: 0 auto;"/> HP Energy Charge Line 4 x Line 5	
	<i>PLUS</i>		
		Clearing	
	<u>HP Cap-AEPS-Other Purchases (\$/MWh)</u>	Price	
7	January 2010 Auction	\$ 16.49	\$/MWh
		\$ 0.01649	per kWh
		<u>x Loss Factor</u>	GS Small, Medium Large = 1.0573
	January 2010 Auction Grossed up for Line Losses		GP = 1.0234 LP = 1.0035
	<i>PLUS</i>		
8	HP Administrative Charge	\$ 0.00017	per kWh
	<i>PLUS</i>		
9	HP NTS	\$ 0.00286	per kWh
	<i>PLUS</i>		
10	HP Reconciliation Charge	\$ -	per kWh
11	Hourly Pricing Service Charge (Line 6 + 7 + 8 + 9 + 10)	<hr style="width: 50%; margin: 0 auto;"/> \$ x.xxxxx <hr style="width: 50%; margin: 0 auto;"/>	

(A) All Hourly Pricing Service Charge computations will be pursuant to the terms of the Company's "Hourly Pricing Default Service Rider".
(B) All Adders are subject to Quarterly Updates