

Commonwealth Edison Company  
The Determination of Standard Service Connection and CTs and PTs Costs by Delivery Class

	ALPCC <sup>(5)</sup> 0.0986 (C)				ALPCC <sup>(5)</sup> 0.1058 (G)		Annualized Service Cost and CTs and PTs Costs per Number of Standard Service  (I) = ((A)*(D) + (E)*(H)) / (A)	Cost per Service / CT&PTs Weighting <sup>(7)</sup>  (K) = (I) / (J)
	Number of Standard Services <sup>(3)</sup>  (A)	Cost per Standard Service <sup>(4)</sup>  (B)	Annualized Cost per Standard Service  (D) = (B)*(C)	Number of Customers with Standard CTs and PTs <sup>(3)</sup>  (E)	Cost per Customer for Standard CTs and PTs <sup>(6)</sup>  (F)	Annualized Cost per Customer for Standard CTs and PTs  (H) = (F)*(G)		
<b>Residential</b>								
1 Single Family Without Space Heat	2,224,785	\$1,216.52	\$119.95	-	\$0.00		(J)	1.000
2 Multi Family Without Space Heat	982,552	\$246.88	\$24.34	-	\$0.00			0.203
3 Single Family With Space Heat	35,088	\$1,216.52	\$119.95	-	\$0.00			1.000
4 Multi Family With Space Heat	154,290	\$246.88	\$24.34	-	\$0.00			0.203
<b>Nonresidential</b>								
5 Watt-Hour	97,839	\$272.39	\$26.86	-	\$0.00			0.224
6 Small Load (0 to 100 kW)	224,757	\$422.74	\$41.68	224,757	\$67.84			0.407
7 Medium Load (Over 100 to 400 kW)	17,770	\$478.86	\$47.22	17,770	\$374.50			0.724
8 Large Load (Over 400 to 1000 kW)	4,298	\$698.91	\$68.91	4,298	\$534.88			1.046
9 Very Large Load (Over 1,000 to 10,000 kW)	1,897	\$2,523.20	\$248.79	1,897	\$1,840.07			3.697
10 Extra Large Load (Over 10,000 kW)	53	\$2,488.18	\$245.33	53	\$10,440.53			11.254
11 High Voltage (Up to 10,000 kW)	41	\$1,244.09	\$122.67	41	\$13,709.77			13.115
12 High Voltage (Over 10,000 kW)	26	\$2,488.18	\$245.33	26	\$21,672.21			21.161
13 Fixture-Included Lighting <sup>(1)</sup>	174,173	\$104.55	\$10.31	-	\$0.00			0.086
14 Dusk to Dawn Lighting	90,151	\$104.55	\$10.31	-	\$0.00			0.086
15 General Lighting	9,928	\$104.55	\$10.31	-	\$0.00			0.086
16 Railroad <sup>(2)</sup>	4	\$2,488.18	\$245.33	2	\$35,708.03			17.793
<b>Total Residential and Nonresidential</b>	<b>4,017,652</b>			<b>248,844</b>				

Notes:

- (1) These lighting accounts are customers for lighting services only and do not include lighting accounts that also take electric services.
- (2) The customers in the Railroad class use electricity for traction power.
- (3) From Customer Information and Management System (CIMS), ComEd's billing system.
- (4) The investment cost for standard service provided to customers is based on a ComEd service connection facilities study.
- (5) The Annual Levelized Premium of Carrying Costs (ALPCC) for services and for CTs and PTs are based on a 40 year useful life and a 30 year useful life, respectively.
- (6) The investment cost for current and potential transformers (CTs and PTs) provided to customers as standard is based on a ComEd metering facilities study.
- (7) Used in ComEd Exhibit 33.1, Schedule 2b, Line 20, Pages 1 of 4 and 2 of 4.

Commonwealth Edison Company  
The Determination of Standard Metering Costs by Delivery Class

	Investment Cost per Customer for <u>Standard Meter</u> <sup>(3)</sup>	<u>Meter Only ALPCC</u> <sup>(4)</sup>	Annual Investment Cost per Customer for <u>Standard Meter</u>	Cost per Customer for Standard Meter <u>Weighting</u> <sup>(5)</sup>
	(A)	(B)	(C) = (A) * (B)	(E) = (C) / (D)
<u>Residential</u>				
1 Single Family Without Space Heat		0.1058		(D) 1.000
2 Multi Family Without Space Heat		0.1058		1.156
3 Single Family With Space Heat		0.1058		1.000
4 Multi Family With Space Heat		0.1058		1.156
<u>Nonresidential</u>				
5 Watt-Hour		0.1058		1.153
6 Small Load (0 to 100 kW)		0.1792		3.724
7 Medium Load (Over 100 to 400 kW)		0.1792		4.865
8 Large Load (Over 400 to 1000 kW)		0.1792		5.670
9 Very Large Load (Over 1,000 to 10,000 kW)		0.1792		7.591
10 Extra Large Load (Over 10,000 kW)		0.1792		20.806
11 High Voltage (Up to 10,000 kW)		0.1792		10.157
12 High Voltage (Over 10,000 kW)		0.1792		22.359
13 Fixture-Included Lighting <sup>(1)</sup>		n.a.		n.a.
14 Dusk to Dawn Lighting		0.1058		1.000
15 General Lighting		0.1058		1.000
16 Railroad <sup>(2)</sup>		0.1792		22.681

Total Residential and Nonresidential

Notes:

- (1) These lighting accounts are customers for lighting services only and do not include lighting accounts that also take electric services.
- (2) The customers in the Railroad class use electricity for traction power.
- (3) Standard Meter Investment Cost per Customer is the investment cost for meters provided to customers in each delivery class as standard, It does not included the investment cost for CTs and PTs shown on the previous page of this exhibit.  
The investment cost provided to customers in each delivery class as standard is based on a ComEd metering facilities study.
- (4) ALPCC based on a 10 year and a 30 year useful life are 0.1792 and 0.1058, respectively.
- (5) Used in ComEd Exhibit 33.1, Schedule 2b, Line 25, Pages 1 of 4 and 2 of 4.