

COMMONWEALTH EDISON COMPANY

PROPOSED RATE DESIGN FOR RATE RDS - RETAIL DELIVERY SERVICE

2009 TEST YEAR

RESIDENTIAL DELIVERY CLASSES	ECOSS-BASED REVENUE					EPEC Revenue F =ExRR/ER	PROPOSED RATES SFV 60/40 (4)					Current Overall \$ /kWh M	Change % N =(L/M)-1	
	2009	ECOSS-BASED REVENUE			Total		PROPOSED RATES SFV 60/40 (4)			Total	as a % of			Overall
	Test Year Billing Units A	Embedded Cost B	Unit Cost C	Revenue D	Revenue E =ΣD by class		Unit Charges (1) (5) G	Revenue H	SFV	Revenue J =ΣH by class	EPEC K			\$/kWh L =J/[A kWh]
SINGLE FAMILY														
Customer Charge	27,237,802	\$255,229,144	\$9.37	\$255,218,205		\$18.95	\$516,156,348	60%						
Standard Metering Service Charge	27,237,802	\$85,526,101	\$3.14	\$85,526,698		\$3.14	\$85,526,698							
DFC (kWh) (2)	22,155,696,826	\$633,808,946	\$0.02861	\$633,874,486		\$0.01683	\$372,880,378	40%						
IEDT (kWh) (3)	22,155,696,826	\$27,810,271	\$0.00126	\$27,916,178		\$0.00126	\$27,916,178							
Total				\$1,002,535,567	\$1,002,461,133				\$1,002,479,602	100.0%	\$0.0452	\$0.0361	25.2%	
MULTI FAMILY														
Customer Charge	14,037,665	\$101,080,971	\$7.20	\$101,071,188		\$9.39	\$131,813,674	60%						
Standard Metering Service Charge	14,037,665	\$44,077,858	\$3.14	\$44,078,268		\$3.14	\$44,078,268							
DFC (kWh) (2)	6,094,402,376	\$139,991,563	\$0.02297	\$139,988,423		\$0.01792	\$109,211,691	40%						
IEDT (kWh) (3)	6,094,402,376	\$7,649,800	\$0.00126	\$7,678,947		\$0.00126	\$7,678,947							
Total				\$292,816,826	\$292,795,085				\$292,782,580	100.0%	\$0.0480	\$0.0435	10.3%	
RESIDENTIAL TOTAL		Residential ECOSS-Based Revenue		\$1,295,352,393	\$1,295,256,218				\$1,295,262,182	100.0%	\$0.0458	\$0.0377	21.5%	
Annual Bills	41,275,467			ER										
Annual kWhs	28,250,099,202													

Notes:

- (1) Minor rounding exists.
- (2) DFC means Distribution Facilities Charge.
- (3) IEDT means Illinois Electricity Distribution Tax Charge.
- (4) SFV means Straight Fixed Variable.
- (5) Customer charge and DFC adjusted for 60/40 SFV proposal.

COMMONWEALTH EDISON COMPANY
PROPOSED RATE DESIGN FOR RATE RDS - RETAIL DELIVERY SERVICE
2009 TEST YEAR

Nonresidential Revenue Requirement \$979,451,681

ICC Docket No. 10-0467
 ComEd Ex. 49.1
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NONRESIDENTIAL DELIVERY CLASSES	2009		ECOSS-BASED REVENUE			EPEC	RR PROPOSED RATES						Current Overall \$/kWh M	Change % N
	Test Year Billing Units A	Embedded Cost B	Unit Cost C	Revenue D	Total Revenue E		Revenue F	Unit Charges (1) (2) (3) (6)		Total Revenue J	as a % of EPEC K	Overall \$/kWh L		
			=B/A	=AxC	=ΣD by class			=ExRR/ER	=B/A	=XG	=ΣH by class	=J/F		
WATT-HOUR														
Customer Charge	1,160,212	\$13,956,536	\$12.03	\$13,957,350			\$11.74	\$13,620,889	60%					
Standard Metering Service Charge	1,160,212	\$3,195,535	\$2.75	\$3,190,583			\$2.75	\$3,190,583						
DFC (kWh) (4)	542,706,055	\$10,206,292	\$0.01881	\$10,208,301			\$0.01943	\$10,544,779	40%					
IEDT (kWh) (5)	542,706,055	\$667,948	\$0.00123	\$667,528			\$0.00123	\$667,528						
Total					\$28,023,762	\$28,021,681				\$28,023,779	100.0%	\$0.0516	\$0.0386	33.7%
SMALL LOAD (≤ 100 kW)														
Customer Charge	2,852,927	\$35,341,478	\$12.39	\$35,347,766			\$12.38	\$35,319,236						
Standard Metering Service Charge	2,852,927	\$24,908,058	\$8.73	\$24,906,053			\$8.73	\$24,906,053						
DFC (kW) (4)	38,803,477	\$216,374,327	\$5.58	\$216,523,402			\$5.76	\$223,508,028						
IEDT (kWh) (5)	11,606,537,029	\$14,284,977	\$0.00123	\$14,276,041			\$0.00123	\$14,276,041						
Rider ACT	15,487						(\$0.20533)	(\$3,180)						
Total					\$291,053,262	\$291,031,652				\$298,006,178	102.4%	\$0.0257	\$0.0199	29.2%
MEDIUM LOAD (Over 100 kW ≤ 400 kW)														
Customer Charge	210,347	\$3,380,045	\$16.07	\$3,380,276			\$15.27	\$3,211,999						
Standard Metering Service Charge	210,347	\$4,009,149	\$19.06	\$4,009,214			\$19.06	\$4,009,214						
DFC (kW) (4)	29,164,381	\$155,089,949	\$5.32	\$155,154,507			\$5.47	\$159,529,164						
IEDT (kWh) (5)	10,595,044,514	\$13,040,028	\$0.00123	\$13,031,905			\$0.00123	\$13,031,905						
Rider ACT	64,096						(\$0.20533)	(\$13,161)						
Total					\$175,575,902	\$175,562,866				\$179,769,121	102.4%	\$0.0170	\$0.0161	5.6%
LARGE LOAD (Over 400 kW ≤ 1,000 kW)														
Customer Charge	51,518	\$3,189,608	\$61.91	\$3,189,479			\$60.28	\$3,105,505						
Standard Metering Service Charge	51,518	\$1,040,854	\$20.20	\$1,040,664			\$20.20	\$1,040,664						
DFC (kW) (4)	23,131,866	\$134,116,963	\$5.80	\$134,164,823			\$5.96	\$137,865,921						
IEDT (kWh) (5)	9,732,125,962	\$11,977,969	\$0.00123	\$11,970,515			\$0.00123	\$11,970,515						
Rider ACT	124,870						(\$0.20533)	(\$25,640)						
Total					\$150,365,481	\$150,354,317				\$153,956,965	102.4%	\$0.0158	\$0.0149	6.0%
VERY LARGE LOAD (Over 1,000 kW ≤ 10,000 kW)														
Customer Charge	22,825	\$12,074,440	\$529.00	\$12,074,425			\$538.97	\$12,301,990						
Standard Metering Service Charge	22,825	\$479,992	\$21.03	\$480,010			\$21.03	\$480,010						
DFC (kW) (4)	39,417,978	\$226,398,975	\$5.74	\$226,259,194			\$5.90	\$232,566,070						
IEDT (kWh) (5)	18,088,071,837	\$22,145,090	\$0.00122	\$22,067,448			\$0.00122	\$22,067,448						
Rider ACT	2,031,090						(\$0.20533)	(\$417,044)						
Total					\$260,881,077	\$260,861,708				\$266,998,474	102.4%	\$0.0148	\$0.0131	13.0%
EXTRA LARGE LOAD (Over 10,000 kW)														
Customer Charge	644	\$597,120	\$927.20	\$597,117			\$927.14	\$597,078						
Standard Metering Service Charge	644	\$32,427	\$50.35	\$32,425			\$50.35	\$32,425						
DFC (kW) (4)	7,605,641	\$44,577,796	\$5.86	\$44,569,056			\$3.72	\$28,292,985						
IEDT (kWh) (5)	3,844,588,206	\$4,706,902	\$0.00122	\$4,690,398			\$0.00122	\$4,690,398						
Rider ACT	478,204						(\$0.20533)	(\$98,190)						
Total					\$49,888,996	\$49,885,292				\$33,514,696	67.2%	\$0.0087	\$0.0066	31.8%
HIGH VOLTAGE														
Customer Charge	876	\$420,052	\$479.51	\$420,051			\$479.46	\$420,007						
Standard Metering Service Charge	876	\$35,783	\$40.85	\$35,785			\$40.85	\$35,785						
Standard Voltage DFC (kW) (4)	239,121	\$938,067	\$3.92	\$937,354			\$4.03	\$963,658						
High Voltage DFC Over 10 MW (kW) (4)	7,943,136	\$8,312,428	\$1.05	\$8,340,293			\$0.78	\$6,195,646						
High Voltage DFC Up to 10 MW (kW) (4)	494,156	\$1,477,961	\$2.99	\$1,477,526			\$2.47	\$1,220,565						
IEDT (kWh) (5)	4,992,274,765	\$6,111,978	\$0.00122	\$6,090,575			\$0.00122	\$6,090,575						
Rider ACT	1,716,196						(\$0.20533)	(\$352,387)						
Total					\$17,301,584	\$17,300,299				\$14,573,849	84.2%	\$0.0029	\$0.0027	7.4%
RAILROAD														
Customer Charge	24	\$103,082	\$4,295.08	\$103,082			\$4,294.81	\$103,075						
Standard Metering Service Charge	24	\$3,135	\$130.63	\$3,135			\$130.62	\$3,135						
DFC (kW) (4)	1,353,730	\$5,714,626	\$4.22	\$5,712,741			\$2.87	\$3,885,205						
IEDT (kWh) (5)	504,413,637	\$617,551	\$0.00122	\$615,385			\$0.00122	\$615,385						
Total					\$6,434,343	\$6,433,865				\$4,606,800	71.6%	\$0.0091	\$0.0087	4.6%
NONRESIDENTIAL TOTAL					Nonresidential ECOSS-Based Revenue \$979,524,407 ER	\$979,451,680				\$979,449,862	100.0%	\$0.0163	\$0.0142	14.8%
Annual Bills	4,299,373													
Annual kWhs	59,905,762,005													

- Notes:
 (1) Minor rounding exists.
 (2) DFCs require adjustment, as applicable, to allow for recovery of Rider ACT credit.
 (3) DFCs for Small Load, Medium Load, Large Load, and Very Large Load Delivery Classes increased over embedded cost in order to recover amounts not recovered from Extra Large Load, High Voltage, and Railroad Delivery Classes.
 DFCs for Extra Large Load and High Voltage Delivery Classes are moved 33% to EPEC DFCs from current charge.
 DFC for Railroad Delivery Class is moved 10% to EPEC DFC from current charge due to public policy considerations.
 (4) DFC means Distribution Facilities Charge.
 (5) IEDT means Illinois Electricity Distribution Tax Charge.
 (6) Customer charge and DFC adjusted for 60/40 SFV proposal for Watt-Hour Class.

COMMONWEALTH EDISON COMPANY

PROPOSED RATE DESIGN FOR RATE RDS - RETAIL DELIVERY SERVICE

2009 TEST YEAR

Lighting Revenue Requirement \$20,298,102

RR

LIGHTING DELIVERY CLASSES	2009		ECOSS-BASED REVENUE				EPEC	PROPOSED RATES					Current	Change
	Test Year		Embedded	Unit	Total		Revenue	Unit	Total	as a % of	Overall	Overall	Change	
	Billing Units	Allocation	Cost	Cost	Revenue	Revenue		Charges (1)	Revenue	Revenue	EPEC			\$/kWh
A	B	C or C=BxFC	D =C/A	E =AxD	F =ΣE by class	G =FxRR/ER	H =(C/A)x(RR/ER)	J =AxH	K =ΣJ by class	L =K/G	M =K/[A kWh]	N	P =M/N-1	
FIXTURE-INCLUDED LIGHTING														
Fixture-Included Lighting Costs (2)														
Public Street Lighting (DFCs) (4)														
MV 100 Watts	228,064	3.44%	\$535,001	\$2.35	\$535,950		\$2.35	\$535,950						
MV 175 Watts	565,289	8.56%	\$1,331,281	\$2.36	\$1,334,082		\$2.35	\$1,328,429						
MV 250 Watts	93,687	1.45%	\$225,509	\$2.41	\$225,786		\$2.41	\$225,786						
MV 400 Watts	104,952	1.93%	\$300,160	\$2.86	\$300,163		\$2.86	\$300,163						
HPS 70 Watts	16,331	0.26%	\$40,436	\$2.48	\$40,501		\$2.48	\$40,501						
HPS 100 Watts	208,227	3.49%	\$542,777	\$2.61	\$543,472		\$2.61	\$543,472						
HPS 150 Watts	249,597	4.51%	\$701,411	\$2.81	\$701,368		\$2.81	\$701,368						
HPS 250 Watts	159,433	3.21%	\$499,230	\$3.13	\$499,025		\$3.13	\$499,025						
HPS 400 Watts	31,697	0.70%	\$108,866	\$3.43	\$108,721		\$3.43	\$108,721						
HPS 1,000 Watts	1,854	0.11%	\$17,108	\$9.23	\$17,112		\$9.23	\$17,112						
Equipment														
Bracket ≤ 8 feet	858,609	27.52%	\$4,280,006	\$4.98	\$4,275,873		\$4.98	\$4,275,873						
Bracket > 8 feet	611,253	26.73%	\$4,157,142	\$6.80	\$4,156,520		\$6.80	\$4,156,520						
Luminaire Post Top Early American/Contemporary	58,170	2.54%	\$395,030	\$6.79	\$394,974		\$6.79	\$394,974						
Luminaire Acorn	11,030	0.67%	\$104,201	\$9.45	\$104,234		\$9.45	\$104,234						
Private Outdoor Lighting														
MV 175 Watts	126,441	5.26%	\$818,053	\$6.47	\$818,073		\$6.47	\$818,073						
MV 400 Watts	44,741	2.12%	\$329,710	\$7.37	\$329,741		\$7.37	\$329,741						
HPS Flood 100 Watts	27,762	1.25%	\$194,404	\$7.00	\$194,334		\$7.00	\$194,334						
HPS Flood 250 Watts	125,237	5.38%	\$836,716	\$6.68	\$836,583		\$6.68	\$836,583						
HPS Conventional 100 Watts	6,191	0.27%	\$41,991	\$6.78	\$41,975		\$6.78	\$41,975						
HPS Conventional 150 Watts	13,269	0.60%	\$93,314	\$7.03	\$93,281		\$7.03	\$93,281						
IEDT (kWh) (5)	152,493,933	100.00%	\$186,697	\$0.00122	\$186,043		\$0.00122	\$186,043						
Total						\$15,737,811	\$15,736,643		\$15,732,158	100.0%	\$0.1032	\$0.1299	-20.6%	
DUSK TO DAWN LIGHTING														
Customer Costs														
Standard Metering Service Charge (kWh)	539,535,045		\$291,279	\$0.00054	\$291,349		\$0.00054	\$291,349						
DFC (kWh) (3) (4)	539,535,045		\$1,862,964	\$0.00496	\$2,676,094		\$0.00496	\$2,676,094						
IEDT (kWh) (5)	539,535,045		\$660,548	\$0.00122	\$658,233		\$0.00122	\$658,233						
Total						\$3,625,676	\$3,625,407		\$3,625,676	100.0%	\$0.0067	\$0.0142	-52.8%	
GENERAL LIGHTING														
Customer Costs														
Standard Metering Service Charge (kWh)	66,297,591		\$29,260	\$0.00044	\$29,171		\$0.00044	\$29,171						
DFC (kWh) (3) (4)	66,297,591		\$641,083	\$0.01246	\$826,068		\$0.01246	\$826,068						
IEDT (kWh) (5)	66,297,591		\$81,168	\$0.00122	\$80,883		\$0.00122	\$80,883						
Total						\$936,122	\$936,053		\$936,122	100.0%	\$0.0141	\$0.0107	31.8%	
LIGHTING TOTAL	758,326,569	kWh	Lighting ECOSS-Based Revenue			\$20,299,609	\$20,298,103		\$20,293,956	100.0%	\$0.0268	\$0.0371	-27.8%	
ER														
COMPANY TOTAL	88,914,187,776	kWh	Total Company ECOSS-Based Revenue			\$2,295,176,409			\$2,295,006,000		\$0.0258	\$0.0218	18.4%	
COMPANY 2009 TEST YEAR REVENUE REQUIREMENT														
\$0 difference														
OK														

Notes:

- (1) Minor rounding exists.
- (2) For the purposes of rate design, all costs are included in the DFC fixture charges for the Fixture-Included Lighting Delivery Class.
- (3) For the purposes of rate design, customer costs are included in the DFCs for the Dusk to Dawn Lighting and the General Lighting Delivery Classes.
- (4) DFC means Distribution Facilities Charge.
- (5) IEDT means Illinois Electricity Distribution Tax Charge.

COMMONWEALTH EDISON COMPANY
PROPOSED RATE DESIGN FOR RATE RDS - RETAIL DELIVERY SERVICE
2009 TEST YEAR

	2009 Test Year Billing Units	60/40 Proposed Revenue	PROPOSED RATES SFV 70/30 (4)					PROPOSED RATES SFV 80/20 (4)						
			Unit Charges (1) (5)	Revenue	0.7 SFV	Total Revenue	as a % of EPEC	Overall \$/kWh	Unit Charges (1) (5)	Revenue	0.8 SFV	Total Revenue	as a % of EPEC	Overall \$/kWh
SINGLE FAMILY														
Customer Charge	27,237,802		\$22.61	\$615,846,703	70%				\$26.32	\$716,898,949	80%			
Standard Metering Service Charge	27,237,802		\$3.14	\$85,526,698					\$3.14	\$85,526,698				
DFC (kWh) (2)	22,155,696,826		\$0.01233	\$273,179,742	30%				\$0.00777	\$172,149,764	20%			
IEDT (kWh) (3)	22,155,696,826		\$0.00126	\$27,916,178					\$0.00126	\$27,916,178				
Total		\$1,002,479,602				\$1,002,469,321	100.0%	\$0.0452				\$1,002,491,589	100.0%	\$0.0452
MULTI FAMILY														
Customer Charge	14,037,665		\$11.47	\$161,012,018	70%				\$13.54	\$190,069,984	80%			
Standard Metering Service Charge	14,037,665		\$3.14	\$44,078,268					\$3.14	\$44,078,268				
DFC (kWh) (2)	6,094,402,376		\$0.01313	\$80,019,503	30%				\$0.00836	\$50,949,204	20%			
IEDT (kWh) (3)	6,094,402,376		\$0.00126	\$7,678,947					\$0.00126	\$7,678,947				
Total		\$292,782,580				\$292,788,736	100.0%	\$0.0480				\$292,776,403	100.0%	\$0.0480
WATT-HOUR														
Customer Charge	1,160,212		\$14.18	\$16,451,806	70%				\$16.59	\$19,247,917	80%			
Standard Metering Service Charge	1,160,212		\$2.75	\$3,190,583					\$2.75	\$3,190,583				
DFC (kWh) (2)	542,706,055		\$0.01422	\$7,717,280	30%				\$0.00905	\$4,911,490	20%			
IEDT (kWh) (3)	542,706,055		\$0.00123	\$667,528					\$0.00123	\$667,528				
Total		\$28,023,779				\$28,027,197	100.0%	\$0.0516				\$28,017,518	100.0%	\$0.0516
Revenue Limitation		\$1,323,285,961				\$1,323,285,254						\$1,323,285,510		
						OK						OK		
						\$707						\$451		

- Notes:
- (1) Minor rounding exists.
 - (2) DFC means Distribution Facilities Charge.
 - (3) IEDT means Illinois Electricity Distribution Tax Charge.
 - (4) SFV means Straight Fixed Variable.
 - (5) Customer charge and DFC adjusted for SFV with 70/30 or 80/20, as applicable.