

Schedule A-3(a)(1): Comparison of Present and Proposed Rates
Average Number of Customers

Proposed Delivery Classes	Average Number of Customers in 2004
Residential	
Single Family Without Space Heat	2,174,346
Multi Family Without Space Heat	967,017
Single Family With Space Heat	36,184
Multi Family With Space Heat	153,047
Total Residential	3,330,594
Nonresidential	
Watt-Hour	101,879
Small Load (0 to 100 kW)	214,449
Medium Load (Over 100 to 400 kW)	17,214
Large Load (Over 400 to 1,000 kW)	4,230
Very Large Load (Over 1,000 kW)	1,937
High Voltage	73
Railroad	2
Total Nonresidential	339,784
Lighting	
Fixture-Included Lighting	2,112
Dusk to Dawn Lighting	2,670
General Lighting	829
Total Lighting	5,611
Total Company	3,675,989

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Schedule A-3(a)(2) and (a)(3): Comparison of Present and Proposed Rates

Present Rates

Residential Delivery Service Customers	2004 Test Year Billing Units	Rate RCDS Unit Charges effective June 2006	Revenue at Rates effective June 2006	(\$/kWh)
	(A)	(B)	(C)	(D)
			= (A) * (B)	= (C) / (A)
Single Family Without Space Heat				
Customer Charge	26,092,154	\$5.99	\$156,292,002	
Standard Metering Service Charge	26,092,154	\$1.73	\$45,139,426	
Distribution Facilities Charge (kWh)	20,717,819,609	\$0.02023	\$419,121,491	
Total			\$620,552,919	\$0.02995
Multi Family Without Space Heat				
Customer Charge	11,604,204	\$5.65	\$65,563,753	
Standard Metering Service Charge	11,604,204	\$1.78	\$20,655,483	
Distribution Facilities Charge (kWh)	4,202,185,978	\$0.01946	\$81,774,539	
Total			\$167,993,775	\$0.03998
Single Family With Space Heat				
Customer Charge	434,212	\$6.52	\$2,831,062	
Standard Metering Service Charge	434,212	\$1.73	\$751,187	
Distribution Facilities Charge (kWh)	879,450,693	\$0.01594	\$14,018,444	
Total			\$17,600,693	\$0.02001
Multi Family With Space Heat				
Customer Charge	1,836,565	\$5.62	\$10,321,495	
Standard Metering Service Charge	1,836,565	\$1.78	\$3,269,086	
Distribution Facilities Charge (kWh)	1,796,233,291	\$0.01878	\$33,733,261	
Total			\$47,323,842	\$0.02635
Total Residential	27,595,689,571		\$853,471,229	\$0.03093

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Schedule A-3(a)(2) and (a)(3): Comparison of Present and Proposed Rates

Present Rates

Nonresidential Delivery Service Customers	2004 Test Year Billing Units	Rate RCDS Unit Charges effective June 2006	Revenue at Rates effective June 2006	2004 Test Year kWh	\$/kWh
	(A)	(B)	(C)	(D)	(E)
			= (A) * (B)		= (C) / (D)
With Only Watt-hour Only Meters					
Customer Charge	1,302,575	\$7.53	\$9,808,390		
Standard Metering Service Charge	1,302,575	\$2.32	\$3,021,974		
Distribution Facilities Charge (kWh)	629,292,716	\$0.01572	\$9,892,481		
Total			\$22,722,845	629,292,716	\$0.03611
0 kW up to and including 25 kW					
Customer Charge	1,845,570	\$7.67	\$14,155,522		
Standard Metering Service Charge	1,845,570	\$3.73	\$6,883,976		
Distribution Facilities Charge (kW)	15,140,458	\$3.89	\$58,896,382		
HVDS Credit (kW)	0	(\$1.30)	\$0		
Total			\$79,935,880	3,874,189,788	\$0.02063
Over 25 kW up to and including 100 kW					
Customer Charge	615,434	\$9.08	\$5,588,141		
Standard Metering Service Charge	615,434	\$5.54	\$3,409,504		
Distribution Facilities Charge (kW)	23,512,578	\$4.96	\$116,622,387		
HVDS Credit (kW)	0	(\$1.30)	\$0		
Total			\$125,620,032	7,282,933,532	\$0.01725
Over 100 kW up to and including 400 kW					
Customer Charge	198,826	\$48.16	\$9,575,460		
Standard Metering Service Charge	198,826	\$8.14	\$1,618,444		
Distribution Facilities Charge (kW)	29,482,991	\$4.30	\$126,776,861		
HVDS Credit (kW)	653	(\$1.30)	(\$849)		
Total			\$137,969,916	10,471,808,928	\$0.01318

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Schedule A-3(a)(2) and (a)(3): Comparison of Present and Proposed Rates

Present Rates

Nonresidential Delivery Service Customers	2004 Test Year Billing Units	Rate RCDS Unit Charges effective June 2006	Revenue at Rates effective June 2006	2004 Test Year kWh	\$/kWh
	(A)	(B)	(C)	(D)	(E)
			= (A) * (B)		= (C) / (D)
Over 400 kW up to and including 800 kW					
Customer Charge	41,532	\$42.01	\$1,744,759		
Standard Metering Service Charge	41,532	\$31.73	\$1,317,810		
Distribution Facilities Charge (kW)	18,480,902	\$4.52	\$83,533,677		
HVDS Credit (kW)	2,125	(\$1.30)	(\$2,763)		
Total			\$86,593,483	7,658,291,309	\$0.01131
Over 800 kW up to and including 1,000 kW					
Customer Charge	7,710	\$44.63	\$344,097		
Standard Metering Service Charge	7,710	\$36.76	\$283,420		
Distribution Facilities Charge (kW)	4,986,188	\$4.31	\$21,490,470		
HVDS Credit (kW)	1,410	(\$1.30)	(\$1,833)		
Total			\$22,116,154	2,249,392,582	\$0.00983
Over 1,000 kW up to and including 3,000 kW					
Customer Charge	17,010	\$220.82	\$3,756,148		
Standard Metering Service Charge	17,010	\$71.32	\$1,213,153		
Distribution Facilities Charge (kW)	21,817,219	\$4.46	\$97,304,797		
HVDS Credit (kW)	37,379	(\$1.30)	(\$48,593)		
Total			\$102,225,505	10,274,650,077	\$0.00995
Over 3,000 kW up to and including 6,000 kW					
Customer Charge	3,442	\$288.96	\$994,600		
Standard Metering Service Charge	3,442	\$179.86	\$619,078		
Distribution Facilities Charge (kW)	11,121,758	\$4.64	\$51,604,957		
HVDS Credit (kW)	61,677	(\$1.30)	(\$80,180)		
Total			\$53,138,455	5,638,910,333	\$0.00942

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Schedule A-3(a)(2) and (a)(3): Comparison of Present and Proposed Rates

Present Rates

Nonresidential Delivery Service Customers	2004 Test Year Billing Units	Rate RCDS Unit Charges effective June 2006	Revenue at Rates effective June 2006	2004 Test Year kWh	\$/kWh
	(A)	(B)	(C)	(D)	(E)
			= (A) * (B)		= (C) / (D)
Over 6,000 kW up to and including 10,000 kW					
Customer Charge	987	\$293.54	\$289,724		
Standard Metering Service Charge	987	\$214.71	\$211,919		
Distribution Facilities Charge (kW)	5,623,572	\$4.48	\$25,193,603		
HVDS Credit (kW)	447,881	(\$1.30)	(\$582,245)		
Total			\$25,113,001	2,851,313,461	\$0.00881
Over 10,000 kW					
Customer Charge	1,186	\$465.74	\$552,368		
Standard Metering Service Charge	1,186	\$250.60	\$297,212		
Distribution Facilities Charge (kW)	17,370,057	\$2.34	\$40,645,933		
HVDS Credit (kW)	6,399,977	(\$1.30)	(\$8,319,970)		
Total			\$33,175,543	8,828,834,030	\$0.00376
Railroad					
Customer Charge (Pts of Supply)	828	\$173.17	\$143,385		
Standard Metering Svc Charge (Pts of Supply)	828	\$71.10	\$58,871		
Distribution Facilities Charge (kW)	1,514,221	\$4.33	\$6,556,577		
Total			\$6,758,833	499,449,808	\$0.01353
Pumping					
Standard Metering Service Charge (kWh)	704,116,479	\$0.00103	\$725,240		
Distribution Facilities Charge (kWh)	704,116,479	\$0.01146	\$8,069,175		
Total			\$8,794,415	704,116,479	\$0.01249
Total Nonresidential			\$704,164,062	60,963,183,043	\$0.01155

Schedule A-3(a)(2) and (a)(3): Comparison of Present and Proposed Rates

Present Rates

Lighting Delivery Service Customers	2004	Rate RCDS	Revenue	Revenue	
	Test Year	Unit Charges	at Rates	at Rates	
	Billing Units	Effective June 2006	Effective June 2006	Effective June 2006	\$/kWh
	(A)	(B)	(C)	(D)	(E)
			= (A) * (B)	= (C) by class	= (D) / kWh in (A)
Fixture-included Lighting					
Municipal Street Lighting					
	<u>Number of Fixtures</u>				
MV - 100 Watt	244,733	\$3.68	\$900,617		
MV - 175 Watt	618,802	\$4.08	\$2,524,712		
MV - 250 Watt	100,270	\$4.44	\$445,199		
MV - 400 Watt	112,275	\$5.29	\$593,935		
HPS - 70 Watt	16,932	\$4.63	\$78,395		
HPS - 100 Watt	212,700	\$4.14	\$880,578		
HPS - 150 Watt	224,279	\$4.32	\$968,885		
HPS - 250 Watt	148,368	\$5.10	\$756,677		
HPS - 400 Watt	29,874	\$5.94	\$177,452		
HPS - 1,000 Watt	1,673	\$12.77	\$21,364		
Mounting Bracket 8 ft. or less	900,130	\$1.40	\$1,260,182		
Mounting Bracket >8 ft. and <16 ft.	632,757	\$2.83	\$1,790,702		
Post Top Luminaire	56,624	\$1.44	\$81,539		
Acorn Luminaire	6,596	\$5.10	\$33,640		
Private Outdoor Lighting					
	<u>Number of Fixtures</u>				
MV - 175 Watt	132,974	\$4.32	\$574,448		
MV - 400 Watt	50,222	\$5.85	\$293,799		
HPS (Flood) - 100 Watt	28,196	\$5.80	\$163,537		
HPS (Flood) - 250 Watt	134,373	\$6.40	\$859,987		
HPS (Conv.) - 100 Watt	5,948	\$4.42	\$26,290		
HPS (Conv.) - 150 Watt	12,350	\$4.70	\$58,045		
	<u>kWh</u>				
Total Energy (Fixture-included)	130,419,910			\$12,489,983	\$0.09577
Street Lighting					
Dusk to Dawn					
	<u>kWh</u>				
Standard Metering Service Charge	486,248,553	\$0.00000	\$0		
Distribution Facilities Charge	486,248,553	\$0.01672	\$8,130,076		
Total				\$8,130,076	\$0.01672
All Other Lighting					
	<u>kWh</u>				
Standard Metering Service Charge	73,990,024	\$0.00073	\$54,013		
Distribution Facilities Charge	73,990,024	\$0.01568	\$1,160,164		
Total				\$1,214,177	\$0.01641
	<u>kWh</u>				
Total Energy (Street Lighting)	560,238,577				
	<u>kWh</u>				
Total Energy (Fixture and Street Lighting)	690,658,487			\$21,834,236	\$0.03161
Total Company	89,249,531,101			\$1,579,469,527	\$0.01770

Note: MV = Mercury Vapor, HPS = High Pressure Sodium, Conv. = Conventional

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Schedule A-3(a)(2) and (a)(4) : Comparison of Present and Proposed Rates

Proposed Rates

Residential Delivery Service Customers	2004 Test Year Billing Units	Proposed Rate RDS Unit Charges	Revenue at Proposed Rates	(\$/kWh)
	(A)	(B)	(C)	(D)
			= (A) * (B)	= (C) / (A)
Residential				
Customer Charge	39,967,135	\$7.13	\$284,965,673	
Standard Metering Service Charge	39,967,135	\$2.52	\$100,717,180	
Distribution Facilities Charge (kWh)	27,595,689,571	\$0.02187	\$603,517,731	
Total Residential	27,595,689,571		\$989,200,584	\$0.03585

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Schedule A-3(a)(2) and (a)(4) : Comparison of Present and Proposed Rates
Proposed Rates

Nonresidential Delivery Service Customers	2004 Test Year Billing Units	Proposed Rate RDS Unit Charges	Revenue at Proposed Rates	2004 Test Year kWh	\$/kWh
	(A1)	(B2)	(C)	(E)	(F) = (D) / (E)
			= (A1) * (B1) + (A2) * (B2)		
Watt-Hour Delivery Class					
Customer Charge	1,222,548	\$7.20	\$8,802,346		
Standard Metering Service Charge	1,222,548	\$2.50	\$3,056,370		
Distribution Facilities Charge (kWh)	579,987,027	\$0.01953	\$11,327,147		
Total			\$23,185,863	579,987,027	\$0.03998
Small Load Delivery Class					
Customer Charge	2,573,393	\$7.72	\$19,866,594		
Standard Metering Service Charge	2,573,393	\$8.01	\$20,612,878		
Distribution Facilities Charge (kW)	39,233,863	\$4.61	\$180,868,108		
Total			\$221,347,580	11,233,187,311	\$0.01970
Medium Load Delivery Class					
Customer Charge	206,565	\$12.73	\$2,629,572		
Standard Metering Service Charge	206,565	\$13.14	\$2,714,264		
Distribution Facilities Charge (kW)	30,646,327	\$5.35	\$163,957,849		
Total			\$169,301,685	10,633,933,867	\$0.01592
Large Load Delivery Class					
Customer Charge	50,760	\$91.33	\$4,635,911		
Standard Metering Service Charge	50,760	\$20.12	\$1,021,291		
Distribution Facilities Charge (kW)	24,253,888	\$5.67	\$137,519,545		
Total			\$143,176,747	9,919,065,501	\$0.01443
Very Large Load Delivery Class					
Customer Charge	23,248	\$491.88	\$11,435,226		
Standard Metering Service Charge	23,248	\$21.28	\$494,717		
Distribution Facilities Charge (kW)	50,945,513	\$5.45	\$277,653,046		
Total			\$289,582,989	23,230,021,941	\$0.01247

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Schedule A-3(a)(2) and (a)(4) : Comparison of Present and Proposed Rates

Proposed Rates

Nonresidential Delivery Service Customers	2004 Test Year Billing Units	Proposed Rate RDS Unit Charges	Revenue at Proposed Rates	2004 Test Year kWh	\$/kWh
	(A1)	(B2)	(C)	(E)	(F) = (D) / (E)
			= (A1) * (B1) + (A2) * (B2)		
High Voltage Delivery Class					
Customer Charge	877	\$419.10	\$367,551		
Standard Metering Service Charge	877	\$24.70	\$21,662		
Distribution Facilities Charge (kW)	9,381,529	\$2.17	\$20,357,918		
Total			\$20,747,131	4,867,537,591	\$0.00426
Railroad Delivery Class					
Customer Charge (Pts of Supply)	24	\$4,686.54	\$112,477		
Standard Metering Svc Charge (Pts of Supply)	24	\$83.51	\$2,004		
Distribution Facilities Charge (kW)	1,668,162	\$5.04	\$8,407,536		
Total			\$8,522,017	499,449,808	\$0.01706
Total Nonresidential			\$875,864,012	60,963,183,046	\$0.01437

Schedule A-3(a)(2) and (a)(4) : Comparison of Present and Proposed Rates

Proposed Rates

Lighting Delivery Service Customers	2004 Test Year Billing Units	Rate RDS Unit Charges	Revenue at Proposed Rates	Revenue at Proposed Rates	\$/kWh
	(A)	(B)	(C)	(D)	(E)
			= (A) * (B)	= (C) by class	= (D) / kWh in (A)
Fixture-included Lighting					
Municipal Street Lighting					
	<u>Number of Fixtures</u>				
MV - 100 Watt	244,733	\$6.04	\$1,478,187		
MV - 175 Watt	618,802	\$6.53	\$4,040,777		
MV - 250 Watt	100,270	\$6.99	\$700,887		
MV - 400 Watt	112,275	\$7.52	\$844,308		
HPS - 70 Watt	16,932	\$6.99	\$118,355		
HPS - 100 Watt	212,700	\$6.96	\$1,480,392		
HPS - 150 Watt	224,279	\$7.05	\$1,581,167		
HPS - 250 Watt	148,368	\$7.67	\$1,137,983		
HPS - 400 Watt	29,874	\$8.15	\$243,473		
HPS - 1,000 Watt	1,673	\$14.96	\$25,028		
Mounting Bracket 8 ft. or less	900,130	\$3.58	\$3,222,465		
Mounting Bracket >8 ft. and <16 ft.	632,757	\$6.90	\$4,366,023		
Post Top Luminaire	56,624	\$2.57	\$145,524		
Acorn Luminaire	6,596	\$7.24	\$47,755		
Private Outdoor Lighting					
	<u>Number of Fixtures</u>				
MV - 175 Watt	132,974	\$8.06	\$1,071,770		
MV - 400 Watt	50,222	\$9.24	\$464,051		
HPS (Flood) - 100 Watt	28,196	\$10.01	\$282,242		
HPS (Flood) - 250 Watt	134,373	\$10.06	\$1,351,792		
HPS (Conv.) - 100 Watt	5,948	\$8.42	\$50,082		
HPS (Conv.) - 150 Watt	12,350	\$8.47	\$104,605		
	<u>kWh</u>				
Total Energy (Fixture-included)	130,419,910			\$22,756,866	\$0.17449
Street Lighting					
<u>Dusk to Dawn</u>					
	<u>kWh</u>				
Standard Metering Service Charge	486,248,553	\$0.00009	\$43,762		
Distribution Facilities Charge	486,248,553	\$0.01411	\$6,860,967		
Total				\$6,904,729	\$0.01420
<u>All Other Lighting</u>					
	<u>kWh</u>				
Standard Metering Service Charge	73,990,024	\$0.00009	\$6,659		
Distribution Facilities Charge	73,990,024	\$0.01099	\$813,150		
Total				\$819,809	\$0.01108
	<u>kWh</u>				
Total Energy (Street Lighting)	560,238,577				
	<u>kWh</u>				
Total Energy (Fixture and Street Lighting)	690,658,487			\$30,481,404	\$0.04413
Total Company	89,249,531,104			\$1,895,546,000	\$0.02124

Note: MV = Mercury Vapor, HPS = High Pressure Sodium, Conv. = Conventional

Schedule A-3(a)(5) and (a)(6): Comparison of Present and Proposed Rates

Revenue at Present Rates excluding Add-on Revenue Taxes			
	Test Year 2004 Units Sold (kWh)	Revenue at Present Rates effective June 2006	\$ / kWh
Residential	27,595,689,571	\$853,471,229	0.03093
Nonresidential	60,963,183,043	\$704,164,062	0.01155
Lighting	690,658,487	\$21,834,236	0.03161
Total	89,249,531,101	\$1,579,469,527	0.01770

Revenue at Proposed Rates excluding Add-on Revenue Taxes			
	Test Year 2004 Units Sold (kWh)	Revenue at Proposed Rates	\$ / kWh
Residential	27,595,689,571	\$989,200,584	0.03585
Nonresidential	60,963,183,043	\$875,864,012	0.01437
Lighting	690,658,487	\$30,481,404	0.04413
Total	89,249,531,101	\$1,895,546,000	0.02124

Difference in Revenue \$316,076,473
Percent Change in Revenue 20.0%