

WPSC – UR-120 Rate Case Update

Proposed Electric Issues

- Revenue Deficiency of \$64,220,154
- Overall Increase of 6.89%
- Energy Efficiency Stipulation
 - Forego \$1,680,000 to customers subject to decoupling

UR-120 Proposed Customer Impacts					
Direct Testimony – 5/14/10					
Description	Customer Type	Load Description	COSS	Proposed Change	Impacts with Act 141 and Stipulation
Energy Only	Res and Comm	<12,500 kWh	6.61%	6.96%	6.73%
Optional TOU	Res and Comm	<100 KW	8.41%	8.73%	8.60%
Small Commercial	Commercial	<100 KW	-3.03%	5.52%	4.99%
Medium Commercial	Commercial	100 KW – 1000 KW	12.95%	9.52%	9.36%
Large Comm and Ind	Commercial	>1000 KW	3.75%	3.75%	4.25%

- Large Commercial Customers Proposed Rates without Act 141: \$0.06341/kWh
- Large Commercial Customers Proposed Rates with Act 141: \$0.06266/kWh

Proposed Rate Design Changes

- Reduce Interruptible Cancellation from 4 years to 3 years
- Interruptible Buyout Settlements
 - 105 Day Settlement will be the Final Settlement
- Real Time Market Pricing Tariff Changes
 - Will be filed in Supplemental
- Act 141 factors
 - Daily Charges will remain the same – Based on 2005 Revenues collected for Energy Efficiency
 - Factors were intended to increase each year by the higher of (196.374 (5)(b)):
 - The percentage increase in the energy utility’s operating revenues during the preceding year, or
 - The percentage increase in the consumer price index for the urban customers, US city average, as determined by the US Department of Labor, during the preceding year.
 - Both numbers are negative

WISCONSIN PUBLIC SERVICE CORPORATION 6690-UR-120											
*All totals include Large Energy Customer's Act 141 charges and credits.											
Description	Rate Class	Name	Without Stipulation Reduction			With Stipulation Reduction			COSS		
			Current Revenue	Proposed Revenue	Difference Revenue	Percent Change	Proposed Revenue	Stip Reduction Revenue	Percent Change From Current	Based on JCHM-1	
Energy Only Rate Classes											
Residential Urban		Rg-1	\$216,201,617	\$230,989,243	\$14,787,626	6.84%	\$230,503,633	\$495,609	6.62%	6.86%	
Residential Rural		Rg-2	\$117,486,942	\$124,702,137	\$7,215,195	6.14%	\$124,439,959	\$262,138	5.92%	15.11%	
Small C&I - Urban (<50 KW)		Cg-1	\$72,523,868	\$78,450,421	\$5,926,553	8.17%	\$78,277,191	\$173,230	7.93%	-2.83%	
Small C&I - Rural (<50 KW)		Cg-2	\$34,072,444	\$36,764,468	\$2,692,024	7.90%	\$36,683,572	\$80,896	7.66%	-4.20%	
			\$440,284,871	\$470,916,269	\$30,631,398	6.96%	\$469,904,396	\$1,011,873	6.73%	6.61%	
OTOU Rates											
Urban Residential Optional TOU		Rg-3-OTOU	\$7,444,653	\$8,062,660	\$618,007	8.30%	\$8,052,666	\$9,994	8.17%	10.76%	
Rural Residential Optional TOU		Rg-4-OTOU	\$10,294,609	\$11,177,016	\$882,408	8.57%	\$11,163,306	\$13,711	8.44%	12.92%	
Urban Residential Optional 3TOU		Rg-5-OTOU	\$110,130	\$117,010	\$6,880	6.25%	\$116,774	\$236	6.03%	11.47%	
Rural Residential Optional 3TOU		Rg-6-OTOU	\$90,561	\$95,759	\$5,198	5.74%	\$95,574	\$185	5.54%	16.36%	
Urban Small C&I Optional TOU		Cg-3-OTOU	\$5,116,497	\$5,594,271	\$477,774	9.34%	\$5,587,199	\$7,073	9.20%	-1.42%	
Rural Small C&I Optional TOU		Cg-4-OTOU	\$3,802,805	\$4,158,714	\$355,909	9.38%	\$4,153,465	\$5,249	9.22%	4.52%	
			\$26,859,255	\$29,205,431	\$2,346,176	8.74%	\$29,188,983	\$36,447	8.60%	8.41%	
12,500 - 25,000 KWH											
Small C&I - Rural (50 < KW > 100)		Cg-5	\$35,189,472	\$37,136,861	\$1,947,388	5.53%	\$36,946,241	\$190,620	4.99%	-3.03%	
			\$35,189,472	\$37,136,861	\$1,947,388	5.53%	\$36,946,241	\$190,620	4.99%	-3.03%	
Medium C&I											
Cg TOU 100-1000 KW		Cg-20-TOU	\$194,788,302	\$213,468,473	\$18,680,172	9.59%	\$213,027,632	\$440,842	9.36%	12.95%	
			\$194,788,302	\$213,468,473	\$18,680,172	9.59%	\$213,027,632	\$440,842	9.36%	12.95%	
Large C&I											
CP Industrial > 1000 KW		CP	\$220,568,156	\$229,943,920	\$9,375,765	4.25%	\$229,943,920	\$0	4.25%	3.75%	
Misc Rate Schedules											
Residential Space HTG		Rc-S1	\$10,978	\$11,818	\$840	7.65%	\$11,804	\$14	7.53%	68.71%	
C&I Space HTG		Cg-S1	\$7,221	\$8,016	\$795	11.01%	\$8,006	\$9	10.88%	69.12%	
Automatic Transfer Switch		ATS-1	\$64,200	\$67,620	\$3,420	5.33%	\$67,620	\$0	5.33%	0.00%	
Parallel Generation		Pg	\$96	\$120	\$24	25.00%	\$120	\$0	25.00%	29809.38%	
Naturewise		NAT	\$317,688	\$381,225	\$63,538	20.00%	\$381,225	\$0	20.00%	0.00%	
			\$400,182	\$468,799	\$68,617	17.15%	\$468,776	\$23	17.14%	10.28%	
Lighting											
Private Outdoor Lighting		Gy-1	\$1,140,667	\$1,236,662	\$95,996	8.42%	\$1,236,662	\$0	8.42%	-10.41%	
Private Area Lighting		Gy-3	\$3,327,107	\$3,474,480	\$147,372	4.43%	\$3,474,480	\$0	4.43%	6.72%	
Municipal Street Lighting		Ms-1	\$9,480,363	\$10,363,506	\$883,143	9.32%	\$10,363,506	\$0	9.32%	6.72%	
Municipal Street Lighting Maint		Ms-3	\$433,643	\$477,188	\$43,545	9.99%	\$477,188	\$0	9.99%	6.72%	
Municipal Ornamental Street Lighting		Ms-31	\$10,099	\$10,806	\$707	7.00%	\$10,806	\$0	7.00%	6.72%	
			\$14,392,079	\$15,562,643	\$1,170,564	8.13%	\$15,562,643	\$0	8.13%	6.72%	
Total			\$932,482,317	\$996,702,396	\$64,220,079	6.89%	\$995,022,491	\$1,679,905	6.71%	6.86%	

**CP Customer Impacts
6690-UR-120
(Does not include Act 141 credits)**

