CSU Rate Changes

A Comparison of CSU and City of Colorado Springs Budget Growth

December 8, 2015 Councilmember Keith King, District 3



"To provide safe, reliable, competitively-priced electric, natural gas, water and wastewater services to the citizen owners and customers of Colorado Springs Utilities."

-CSU Mission Statement



CSU Rates Comparison - Residential Rates

Colorado Springs Utilities														
Regional Rate Total Bill Comparison														
As of September 30, 2015														
		Electr	ic		Natural	Gas		Wate	er		Wastev	vater	Total	
	Т	ГурісаІ	% Higher/	-	ГурісаІ	% Higher/		Typical	% Higher/	1	Typical	% Higher/	Typical	% Higher/
		Bill	(Lower)		Bill	(Lower)		Bill	(Lower)		Bill	(Lower)	Bill	(Lower)
Residential		600 kV	Vh	6,000		O cf		1,100	cf	700 cf				
Colorado Springs														
Colorado Springs Utilities														
(E1R, G1R, W-R, S-R)	\$	74.87		\$	43.10		\$	57.07		\$	32.50		\$ 207.54	
Denver														
Xcel Energy (Sch. R, Sch. RG)	\$	68.35	-8.71%	\$	36.33	-15.72%								
Denver Water (Inside City SF Res)							\$	29.37	-48.54%					
City of Denver Wastewater														
(Res 5/8")										\$	19.79	-39.10%	\$ 153.83	-25.88%
Aurora														
Xcel Energy (Sch. R, Sch. RG)	\$	68.35	-8.71%	\$	36.33	-15.72%								
Aurora Water (Res 5/8")							\$	55.42	-2.89%	\$	21.25	-34.61%	\$ 181.35	-12.62%
Lakewood														
Xcel Energy (Sch. R, Sch. RG)	\$	68.35	-8.71%	\$	36.33	-15.72%								
City of Lakewood (SF 5/8")							\$	51.79	-9.26%	\$	24.58	-24.38%	\$ 181.04	-12.77%
Pueblo														
Black Hills Energy (RS-1)	\$	100.40	34.10%											
Xcel Energy (Sch. RG)				\$	36.33	-15.72%								
Pueblo Board of Water Works														
(Inside City 3/4")							\$	26.47	-53.62%					
City of Pueblo Wastewater														
(Res 3/4")										\$	29.14	-10.33%	\$ 192.34	-7.32%
Fort Collins														
Fort Collins Utilities (Sch-R, SF)	\$	56.88	-24.02%				\$	37.61	-34.09%	\$	35.71	9.88%		
Xcel Energy (Sch. RG)				\$	36.33	-15.72%							\$ 166.53	-19.76%

Governor Hickenlooper at the CASB Conference

"The middle class is shrinking, the lower-middle class is accelerating and the people are pretty bitter and very, very sensitive to increased governing spending of any source."

Gazette: Saturday December 5, 2015

CSU Rates Comparison – Commercial Rates

Commercial	Commercial 6,000 kWh		h	124,000 cf				3,000 cf			3,000	cf		
Colorado Springs														
Colorado Springs Utilities														
(E2C, G1CL, W-C, S-C)	\$	515.20		\$	650.28		\$	179.16		\$	108.46		\$ 1,453.10	
Denver														
Xcel Energy (Sch-C, Sch-CSG)	\$	608.31	18.07%	\$	551.82	-15.14%								
Denver Water (Non-Res)							\$	70.02	-60.92%					
City of Denver Wastewater														
(Comm 1 1/2")										\$	84.82	-21.79%	\$ 1,314.97	-9.51%
Aurora														
Xcel Energy (Sch-C ,Sch-CSG)	\$	608.31	18.07%	\$	551.82	-15.14%								
Aurora Water (Comm 1 1/2")							\$	154.54	-13.74%	\$	93.67	-13.64%	\$ 1,408.34	-3.08%
Lakewood													Ì	
Xcel Energy (Sch-C ,Sch-CSG)	\$	608.31	18.07%	\$	551.82	-15.14%								
City of Lakewood (Non-Res 1 1/2")							\$	144.83	-19.16%	\$	92.19	-15.00%	\$ 1,397.15	-3.85%
Pueblo														
Black Hills Energy (Sch-SGS-N)	\$	959.66	86.27%											
Xcel Energy (Sch-CSG)				\$	551.82	-15.14%								
Pueblo Board of Water Works														
(Inside City 1 1/2")							\$	74.28	-58.54%					
City of Pueblo Wastewater														
(Comm 1 1/2")										\$	92.16	-15.03%	\$ 1,677.92	15.47%
Fort Collins Utilities														
Fort Collins Utilities														
(GS-25, Comm 1 1/2")	\$	543.07	5.41%				\$	160.36	-10.49%	\$	107.27	-1.10%		
Xcel Energy (Sch-CSG)				\$	551.82	-15.14%							\$ 1,362.51	-6.23%

CSU Rates Comparison – Industrial rates

	1	,000 kw on-peal	k demand											
		(88,000 on-pea	kand											
Industrial	312,000 off-peak demand)		1,240,000 cf			50,000 cf			50,000 cf					
Colorado Springs													ĺ	
Colorado Springs Utilities														
(E8T, G1CL, W-C, S-C)	\$	32,404.11		\$ 6,290.54		\$	2,392.98		\$	1,339.86		\$	42,427.49	
Denver														
Xcel Energy (Sch-SG, Sch-CLG)	\$	34,855.93	7.57%	\$ 4,898.79	-22.12%									
Denver Water (Non-Res)						\$	1,061.42	-55.64%						
City of Denver Wastewater														
(Comm 2")									\$	1,413.72	5.51%	\$	42,229.86	-0.47%
Aurora														
Xcel Energy (Sch-SC, Sch-CLG)	\$	34,855.93	7.57%	\$ 4,898.79	-22.12%									
Aurora Water (Comm 2")						\$	2,159.32	-9.76%	\$	1,285.85	-4.03%	\$	43,199.89	1.82%
Lakewood														
Xcel Energy (Sch-SC, Sch-CLG)	\$	34,855.93	7.57%	\$ 4,898.79	-22.12%									
City of Lakewood (Non-Res 2", All)						\$	2,044.67	-14.56%	\$	1,473.82	10.00%	\$	43,273.21	1.99%
Pueblo														
Black Hills Energy (Sch-LGS-S)	\$	48,159.83	48.62%											
Xcel Energy (Sch-CLG)				\$ 4,898.79	-22.12%									
Pueblo Board of Water Works														
(Inside City 2")						\$	967.10	-59.59%						
City of Pueblo Wastewater (Ind 2")									\$	1,179.52	-11.97%	\$	55,205.24	30.12%
Fort Collins Utilities														
Fort Collins Utilities (GS-750, Comm 2")	\$	29,972.14	-7.51%			\$	1,011.00	-57.75%	\$	1,187.82	-11.35%			
Xcel Energy (Sch-CLG)				\$ 4,898.79	-22.12%							\$	37,069.75	-12.63%

Rate increase from 2005 -2014 for commercial, industrial, and residential...

Utility Rates Between 2005 and 2014	2005	2014	% Change
Electric - Commerical	\$374.75	\$522.66	39%
Natural Gas - Commerical	\$935.51	\$798.77	-15%
Water - Commerical	\$71.10	\$179.68	153%
Waste Water - Commerical	\$59.57	\$108.87	83%
Total Bill - Commerical	\$1,440.93	\$1,609.98	12%
Electric - Industrial	\$22,856.12	\$32,246.56	41%
Natural Gas - Industrial	\$9,187.21	\$7,772.65	-15%
Water - Industrial	\$1,018.45	\$2,369.88	133%
Waste Water - Industrial	\$836.23	\$1,340.27	60%
Total Bill - Industrial	\$33,898.01	\$43,729.36	29%
Electric - Residential	\$48.87	\$75.75	55%
Natural Gas - Residential	\$53.54	\$50.43	-6%
Water - Residential	\$25.97	\$57.28	121%
Waste Water - Residential	\$13.81	\$32.71	137%
Total Bill - Residential	\$142.19	\$216.17	52%

Residential customers are carrying more than their share of rates increases.



Comparison of increase per customer to the three categories of utilities...

2016 COSS Electric Revenues	Current Rate Rev	Proposed Rate Rev	Increase in Rev	Percentage
Residential - Portion of Revenue	\$146,936,404	\$153,712,734	\$6,776,330	43%
Industrial - Portion of Revenue	\$114,315,282	\$120,771,961	\$6,456,679	41%
Commerical - Portion of Revenue	\$40,499,157	\$42,379,903	\$1,880,746	12%
Other Customer Classes	\$15,729,678	\$16,290,692	\$561,014	4%
Totals	\$317,480,521	\$333,155,290	\$15,674,769	100%

Residential customers pay for 43% of the revenue increase, higher than any other customer class.

Electrical Rate Increases

- 15.7 Million total increase
- 6.1 Million of the increase is being paid by residential customers exclusively in their base rate.

Water Rate Increase

- 9.0 Million total increase
- 3.8 Million of the increase is being paid by residential customers exclusively their base rate.



GCA is a temporary price reduction

- 17.0 Million total decrease
- 10.0 Million of the increase is being refunded to the residential customers in their base rate.

Residential Access Fees

- The rate increases must not be done to the
 Residential ACCESS FEES. This is very regressive and
 the low income rate payers are hurt by this process. <u>The rate increase for Residential customers for both electric and Water is being done to the Residential ACCESS FEES.</u>
 This will increase the residential customers who need assistance.
- Residential customers are already receiving \$4,278,000 from LEAP and Project Cope. The customers receiving LEAP assistance in 2014 was 7716, and Project Cope served 3,668 customers.