

TAM Price Change

PACIFIC POWER
ESTIMATED EFFECT OF PROPOSED PRICE CHANGE
ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS
DISTRIBUTED BY RATE SCHEDULES IN OREGON
Forecast 12 Months Ended December 31, 2012

Line No.	Description	Pre Sch No.	Pro Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change			Line No.
						Base Rates	Adders ¹	Net Rates	Base Rates	Adders ¹	Net Rates	Base Rates (\$000)	% ²	Net Rates (\$000)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1	Residential	4	4	484,883	5,657,949	\$567,372	\$11,655	\$579,027	\$593,584	\$11,655	\$605,239	\$26,212	4.6%	\$26,212	4.5%
2	Total Residential			484,883	5,657,949	\$567,372	\$11,655	\$579,027	\$593,584	\$11,655	\$605,239	\$26,212	4.6%	\$26,212	4.5%
	Commercial & Industrial														
3	Gen. Svc. < 31 kW	23	23	74,522	1,046,565	\$111,304	(\$1,737)	\$109,567	\$116,153	(\$1,737)	\$114,416	\$4,849	4.4%	\$4,849	4.4%
4	Gen. Svc. 31 - 200 kW	28	28	10,061	2,047,124	\$157,897	\$7,472	\$165,369	\$167,339	\$7,472	\$174,811	\$9,442	6.0%	\$9,442	5.7%
5	Gen. Svc. 201 - 999 kW	30	30	821	1,306,684	\$93,359	\$1,881	\$95,240	\$99,290	\$1,881	\$101,171	\$5,931	6.4%	\$5,931	6.2%
6	Large General Service >= 1,000 kW	48	48	207	3,069,679	\$194,014	(\$11,055)	\$182,959	\$207,373	(\$11,055)	\$196,318	\$13,359	6.9%	\$13,359	7.3%
7	Partial Req. Svc. >= 1,000 kW	47	47	7	239,380	\$15,351	(\$941)	\$14,410	\$16,362	(\$941)	\$15,421	\$1,011	6.9%	\$1,011	7.3%
8	Agricultural Pumping Service	41	41	6,095	148,303	\$16,913	(\$2,369)	\$14,544	\$17,568	(\$2,369)	\$15,199	\$655	3.9%	\$655	4.5%
9	Agricultural Pumping - Other	33	33	1,988	122,259	\$7,336	\$77	\$7,413	\$7,336	\$77	\$7,413	\$0	0.0%	\$0	0.0%
10	Total Commercial & Industrial			93,701	7,979,994	\$596,174	(\$6,672)	\$589,502	\$631,422	(\$6,672)	\$624,750	\$35,248	5.9%	\$35,248	6.0%
	Lighting														
11	Outdoor Area Lighting Service	15	15	7,026	10,059	\$1,302	\$264	\$1,566	\$1,347	\$264	\$1,611	\$45	3.4%	\$45	2.9%
12	Street Lighting Service	50	50	250	9,690	\$1,089	\$238	\$1,327	\$1,124	\$238	\$1,362	\$35	3.2%	\$35	2.7%
13	Street Lighting Service HPS	51	51	748	17,902	\$3,200	\$698	\$3,898	\$3,303	\$698	\$4,001	\$103	3.2%	\$103	2.6%
14	Street Lighting Service	52	52	55	927	\$105	\$23	\$128	\$109	\$23	\$132	\$4	3.9%	\$4	3.2%
15	Street Lighting Service	53	53	270	9,408	\$597	\$139	\$736	\$615	\$139	\$754	\$18	3.0%	\$18	2.4%
16	Recreational Field Lighting	54	54	104	993	\$85	\$18	\$103	\$88	\$18	\$106	\$3	3.8%	\$3	3.1%
17	Total Public Street Lighting			8,453	48,979	\$6,378	\$1,380	\$7,758	\$6,586	\$1,380	\$7,966	\$208	3.3%	\$208	2.7%
18	Total Sales to Ultimate Consumers			587,037	13,686,922	\$1,169,924	\$6,363	\$1,176,287	\$1,231,591	\$6,363	\$1,237,954	\$61,667	5.3%	\$61,667	5.2%
19	Employee Discount				18,378	(\$456)	(\$10)	(\$466)	(\$478)	(\$10)	(\$488)	(\$22)		(\$22)	
20	Total Sales with Employee Discount			587,037	13,686,922	\$1,169,468	\$6,353	\$1,175,821	\$1,231,113	\$6,353	\$1,237,466	\$61,645	5.3%	\$61,645	5.2%
21	AGA Revenue					\$2,886	\$6,353	\$2,886	\$2,886	\$6,353	\$2,886	\$0		\$0	
22	Total Sales with Employee Discount and AGA			587,037	13,686,922	\$1,172,354	\$6,353	\$1,178,707	\$1,233,999	\$6,353	\$1,240,352	\$61,645	5.3%	\$61,645	5.2%

¹ Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Klamath Dam Removal Surcharges (Sch. 199), Public Purpose Charge (Sch. 290) and Energy Conservation Charge (Sch. 297).
² Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 4 + Cost-Based Supply Service
Residential Service

kWh	Monthly Billing*		Difference	Percent Difference
	Present Price	Proposed Price		
100	\$18.56	\$19.00	\$0.44	2.37%
200	\$27.39	\$28.25	\$0.86	3.14%
300	\$36.18	\$37.49	\$1.31	3.62%
400	\$45.01	\$46.75	\$1.74	3.87%
500	\$53.80	\$55.98	\$2.18	4.05%
600	\$62.60	\$65.20	\$2.60	4.15%
700	\$71.42	\$74.46	\$3.04	4.26%
800	\$80.22	\$83.70	\$3.48	4.34%
900	\$89.04	\$92.96	\$3.92	4.40%
950	\$93.42	\$97.55	\$4.13	4.42%
1,000	\$97.84	\$102.18	\$4.34	4.44%
1,100	\$109.16	\$114.10	\$4.94	4.53%
1,200	\$120.49	\$126.03	\$5.54	4.60%
1,300	\$131.81	\$137.94	\$6.13	4.65%
1,400	\$143.15	\$149.87	\$6.72	4.69%
1,500	\$154.47	\$161.79	\$7.32	4.74%
1,600	\$165.78	\$173.69	\$7.91	4.77%
2,000	\$211.10	\$221.38	\$10.28	4.87%
3,000	\$324.36	\$340.57	\$16.21	5.00%
4,000	\$437.62	\$459.77	\$22.15	5.06%
5,000	\$550.88	\$578.96	\$28.08	5.10%

* Net rate including Schedules 91, 98, 290 and 297.

Note: Assumed average billing cycle length of 30.42 days.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 23 + Cost-Based Supply Service
General Service - Secondary Delivery Voltage

kW Load Size	kWh	Monthly Billing*						Percent Difference	
		Present Price		Proposed Price		Three Phase		Single Phase	Three Phase
		Single Phase	Three Phase	Single Phase	Three Phase				
5	500	\$66	\$76	\$69	\$78	3.82%	3.33%	3.82%	3.33%
	750	\$90	\$99	\$94	\$103	4.23%	3.82%		
	1,000	\$113	\$123	\$118	\$128	4.47%	4.11%		
	1,500	\$160	\$170	\$168	\$177	4.73%	4.47%		
10	1,000	\$113	\$123	\$118	\$128	4.47%	4.11%	4.47%	4.11%
	2,000	\$207	\$217	\$217	\$227	4.88%	4.67%		
	3,000	\$301	\$311	\$316	\$326	5.03%	4.88%		
	4,000	\$380	\$389	\$399	\$408	4.98%	4.86%		
20	4,000	\$409	\$418	\$428	\$437	4.63%	4.52%	4.63%	4.52%
	6,000	\$566	\$576	\$593	\$602	4.67%	4.59%		
	8,000	\$724	\$733	\$757	\$767	4.69%	4.63%		
	10,000	\$881	\$890	\$922	\$932	4.70%	4.65%		
30	9,000	\$860	\$870	\$898	\$907	4.38%	4.33%	4.38%	4.33%
	12,000	\$1,096	\$1,106	\$1,145	\$1,155	4.46%	4.42%		
	15,000	\$1,332	\$1,341	\$1,392	\$1,402	4.52%	4.48%		
	18,000	\$1,568	\$1,577	\$1,639	\$1,649	4.55%	4.53%		

* Net rate including Schedules 91, 290 and 297.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 23 + Cost-Based Supply Service
General Service - Primary Delivery Voltage

kW Load Size	kWh	Monthly Billing*						Percent Difference	
		Present Price		Proposed Price		Single Phase	Three Phase	Single Phase	Three Phase
		Single Phase	Three Phase	Single Phase	Three Phase				
5	500	\$65	\$74	\$67	\$77			3.78%	3.31%
	750	\$88	\$97	\$91	\$101			4.20%	3.78%
	1,000	\$110	\$120	\$115	\$125			4.44%	4.09%
	1,500	\$156	\$165	\$163	\$173			4.72%	4.44%
10	1,000	\$110	\$120	\$115	\$125			4.44%	4.09%
	2,000	\$202	\$211	\$211	\$221			4.87%	4.64%
	3,000	\$293	\$302	\$307	\$317			5.03%	4.87%
	4,000	\$369	\$378	\$387	\$397			4.97%	4.85%
20	4,000	\$397	\$407	\$416	\$425			4.62%	4.51%
	6,000	\$550	\$559	\$575	\$585			4.66%	4.58%
	8,000	\$702	\$712	\$735	\$745			4.68%	4.62%
	10,000	\$855	\$864	\$895	\$904			4.70%	4.65%
30	9,000	\$835	\$845	\$872	\$881			4.37%	4.32%
	12,000	\$1,064	\$1,074	\$1,111	\$1,121			4.46%	4.42%
	15,000	\$1,293	\$1,302	\$1,351	\$1,361			4.51%	4.48%
	18,000	\$1,521	\$1,531	\$1,591	\$1,600			4.55%	4.52%

* Net rate including Schedules 91, 290 and 297.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 28 + Cost-Based Supply Service
Large General Service - Secondary Delivery Voltage

kW Load Size	kWh	Monthly Billing*		Percent Difference
		Present Price	Proposed Price	
15	4,500	\$401	\$422	5.38%
	7,500	\$602	\$638	5.96%
	10,500	\$804	\$854	6.25%
31	9,300	\$811	\$856	5.49%
	15,500	\$1,228	\$1,302	6.04%
	21,700	\$1,643	\$1,746	6.31%
40	12,000	\$1,042	\$1,100	5.51%
	20,000	\$1,580	\$1,676	6.06%
	28,000	\$2,106	\$2,239	6.32%
60	18,000	\$1,557	\$1,643	5.54%
	30,000	\$2,349	\$2,491	6.07%
	42,000	\$3,137	\$3,336	6.33%
80	24,000	\$2,060	\$2,175	5.56%
	40,000	\$3,112	\$3,301	6.08%
	56,000	\$4,163	\$4,427	6.34%
100	30,000	\$2,560	\$2,703	5.56%
	50,000	\$3,875	\$4,111	6.08%
	70,000	\$5,189	\$5,518	6.34%
200	60,000	\$5,040	\$5,322	5.60%
	100,000	\$7,669	\$8,138	6.12%
	140,000	\$10,297	\$10,953	6.37%

* Net rate including Schedules 91, 290 and 297.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 28 + Cost-Based Supply Service
Large General Service - Primary Delivery Voltage

kW Load Size	kWh	Monthly Billing*		Percent Difference
		Present Price	Proposed Price	
15	4,500	\$367	\$387	5.45%
	7,500	\$547	\$580	6.09%
	10,500	\$727	\$774	6.41%
31	9,300	\$739	\$781	5.59%
	15,500	\$1,112	\$1,181	6.19%
	21,700	\$1,482	\$1,578	6.49%
40	12,000	\$949	\$1,002	5.61%
	20,000	\$1,429	\$1,518	6.21%
	28,000	\$1,899	\$2,022	6.50%
60	18,000	\$1,418	\$1,497	5.64%
	30,000	\$2,124	\$2,256	6.22%
	42,000	\$2,828	\$3,012	6.50%
80	24,000	\$1,875	\$1,981	5.66%
	40,000	\$2,813	\$2,988	6.23%
	56,000	\$3,751	\$3,996	6.52%
100	30,000	\$2,329	\$2,461	5.67%
	50,000	\$3,502	\$3,720	6.24%
	70,000	\$4,675	\$4,980	6.53%
200	60,000	\$4,568	\$4,830	5.73%
	100,000	\$6,914	\$7,349	6.29%
	140,000	\$9,261	\$9,868	6.56%

* Net rate including Schedules 91, 290 and 297.

**Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 30 + Cost-Based Supply Service
Large General Service - Secondary Delivery Voltage**

kW Load Size	kWh	Monthly Billing*		Percent Difference
		Present Price	Proposed Price	
100	30,000	\$2,816	\$2,967	5.37%
	50,000	\$3,921	\$4,164	6.19%
	70,000	\$5,027	\$5,361	6.65%
200	60,000	\$5,081	\$5,369	5.68%
	100,000	\$7,292	\$7,763	6.46%
	140,000	\$9,502	\$10,157	6.89%
300	90,000	\$7,485	\$7,910	5.69%
	150,000	\$10,801	\$11,501	6.48%
	210,000	\$14,117	\$15,092	6.90%
400	120,000	\$9,792	\$10,354	5.75%
	200,000	\$14,213	\$15,142	6.53%
	280,000	\$18,635	\$19,930	6.95%
500	150,000	\$12,123	\$12,823	5.77%
	250,000	\$17,651	\$18,808	6.56%
	350,000	\$23,178	\$24,792	6.97%
600	180,000	\$14,455	\$15,292	5.79%
	300,000	\$21,088	\$22,474	6.57%
	420,000	\$27,720	\$29,655	6.98%
800	240,000	\$19,119	\$20,230	5.81%
	400,000	\$27,962	\$29,805	6.59%
	560,000	\$36,806	\$39,381	7.00%
1000	300,000	\$23,782	\$25,168	5.83%
	500,000	\$34,837	\$37,137	6.60%
	700,000	\$45,891	\$49,106	7.01%

* Net rate including Schedules 91, 290 and 297.

**Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 30 + Cost-Based Supply Service
Large General Service - Primary Delivery Voltage**

kW Load Size	kWh	Monthly Billing*		Percent Difference
		Present Price	Proposed Price	
100	30,000	\$2,764	\$2,913	5.40%
	50,000	\$3,850	\$4,090	6.22%
	70,000	\$4,937	\$5,267	6.68%
200	60,000	\$4,994	\$5,279	5.70%
	100,000	\$7,168	\$7,633	6.49%
	140,000	\$9,341	\$9,987	6.91%
	90,000	\$7,353	\$7,773	5.71%
300	150,000	\$10,614	\$11,304	6.51%
	210,000	\$13,874	\$14,835	6.93%
	120,000	\$9,657	\$10,212	5.75%
400	200,000	\$14,004	\$14,920	6.54%
	280,000	\$18,351	\$19,628	6.96%
	150,000	\$11,955	\$12,645	5.78%
500	250,000	\$17,388	\$18,530	6.57%
	350,000	\$22,821	\$24,414	6.98%
	180,000	\$14,252	\$15,078	5.80%
600	300,000	\$20,772	\$22,140	6.58%
	420,000	\$27,292	\$29,201	6.99%
	240,000	\$18,847	\$19,944	5.82%
800	400,000	\$27,540	\$29,359	6.60%
	560,000	\$36,234	\$38,774	7.01%
	300,000	\$23,442	\$24,809	5.83%
1000	500,000	\$34,309	\$36,579	6.62%
	700,000	\$45,176	\$48,348	7.02%

* Net rate including Schedules 91, 290 and 297.

**Pacific Power
TAM Billing Comparison
Delivery Service Schedule 41 + Cost-Based Supply Service
Agricultural Pumping - Secondary Delivery Voltage**

kW Load Size	kWh	Present Price*			Proposed Price*			Percent Difference				
		April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge	April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge	April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge		
<u>Single Phase</u>												
10	3,000	\$246	\$271	\$175	\$260	\$287	\$175	5.51%	5.78%	0.00%		
	5,000	\$410	\$435	\$175	\$433	\$460	\$175	5.51%	5.68%	0.00%		
	7,000	\$575	\$600	\$175	\$606	\$633	\$175	5.51%	5.63%	0.00%		
<u>Three Phase</u>												
20	6,000	\$493	\$542	\$350	\$520	\$574	\$350	5.51%	5.78%	0.00%		
	10,000	\$821	\$871	\$350	\$866	\$920	\$350	5.51%	5.68%	0.00%		
	14,000	\$1,149	\$1,199	\$350	\$1,213	\$1,267	\$350	5.51%	5.63%	0.00%		
100	30,000	\$2,463	\$2,712	\$1,504	\$2,598	\$2,869	\$1,504	5.51%	5.78%	0.00%		
	50,000	\$4,105	\$4,354	\$1,504	\$4,331	\$4,601	\$1,504	5.51%	5.68%	0.00%		
	70,000	\$5,746	\$5,996	\$1,504	\$6,063	\$6,333	\$1,504	5.51%	5.63%	0.00%		
300	90,000	\$7,388	\$8,136	\$3,770	\$7,795	\$8,606	\$3,770	5.51%	5.78%	0.00%		
	150,000	\$12,314	\$13,062	\$3,770	\$12,992	\$13,803	\$3,770	5.51%	5.68%	0.00%		
	210,000	\$17,239	\$17,987	\$3,770	\$18,189	\$19,000	\$3,770	5.51%	5.63%	0.00%		

* Net rate including Schedules 91, 98, 290 and 297.

**Pacific Power
TAM Billing Comparison
Delivery Service Schedule 41 + Cost-Based Supply Service
Agricultural Pumping - Primary Delivery Voltage**

kW Load Size	kWh	Present Price*			Proposed Price**			Percent Difference				
		April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge	April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge	April - November Monthly Bill	December- March Monthly Bill	Annual Load Size Charge		
<u>Single Phase</u>												
10	3,000	\$237	\$261	\$175	\$250	\$276	\$175	5.54%	5.81%	0.00%		
	5,000	\$395	\$419	\$175	\$417	\$443	\$175	5.54%	5.71%	0.00%		
	7,000	\$553	\$577	\$175	\$583	\$610	\$175	5.54%	5.67%	0.00%		
<u>Three Phase</u>												
20	6,000	\$474	\$522	\$350	\$500	\$552	\$350	5.54%	5.81%	0.00%		
	10,000	\$790	\$838	\$350	\$833	\$886	\$350	5.54%	5.71%	0.00%		
	14,000	\$1,106	\$1,154	\$350	\$1,167	\$1,219	\$350	5.54%	5.67%	0.00%		
100	30,000	\$2,369	\$2,610	\$1,494	\$2,500	\$2,762	\$1,494	5.54%	5.82%	0.00%		
	50,000	\$3,949	\$4,190	\$1,494	\$4,167	\$4,429	\$1,494	5.54%	5.71%	0.00%		
	70,000	\$5,528	\$5,769	\$1,494	\$5,834	\$6,096	\$1,494	5.54%	5.67%	0.00%		
300	90,000	\$7,107	\$7,831	\$3,760	\$7,501	\$8,287	\$3,760	5.54%	5.82%	0.00%		
	150,000	\$11,846	\$12,570	\$3,760	\$12,502	\$13,288	\$3,760	5.54%	5.71%	0.00%		
	210,000	\$16,584	\$17,308	\$3,760	\$17,503	\$18,289	\$3,760	5.54%	5.67%	0.00%		

* Net rate including Schedules 91, 98, 290 and 297.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 48 + Cost-Based Supply Service
Large General Service - Secondary Delivery Voltage
1,000 kW and Over

kW Load Size	kWh	Monthly Billing		Percent Difference
		Present Price	Proposed Price	
1,000	300,000	\$22,461	\$23,867	6.26%
	500,000	\$32,869	\$35,212	7.13%
	700,000	\$43,277	\$46,557	7.58%
2,000	600,000	\$44,572	\$47,384	6.31%
	1,000,000	\$64,078	\$68,764	7.31%
	1,400,000	\$84,170	\$90,731	7.80%
4,000	1,200,000	\$87,122	\$92,746	6.46%
	2,000,000	\$127,306	\$136,679	7.36%
	2,800,000	\$167,489	\$180,611	7.83%
6,000	1,800,000	\$129,939	\$138,375	6.49%
	3,000,000	\$190,214	\$204,274	7.39%
	4,200,000	\$250,489	\$270,172	7.86%

Notes:

On-Peak kWh	64.67%
Off-Peak kWh	35.33%

* Net rate including Schedules 91 and 290. Schedule 297 not included for kWh levels over 730,000.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 48 + Cost-Based Supply Service
Large General Service - Primary Delivery Voltage
1,000 kW and Over

kW Load Size	kWh	Monthly Billing		Percent Difference
		Present Price	Proposed Price	
1,000	300,000	\$21,505	\$22,859	6.29%
	500,000	\$31,427	\$33,683	7.18%
	700,000	\$41,348	\$44,506	7.64%
2,000	600,000	\$42,640	\$45,347	6.35%
	1,000,000	\$61,173	\$65,684	7.37%
	1,400,000	\$80,292	\$86,608	7.87%
4,000	1,200,000	\$83,237	\$88,650	6.50%
	2,000,000	\$121,475	\$130,498	7.43%
	2,800,000	\$159,713	\$172,345	7.91%
6,000	1,800,000	\$124,399	\$132,520	6.53%
	3,000,000	\$181,757	\$195,291	7.45%
	4,200,000	\$239,114	\$258,062	7.92%

Notes:

On-Peak kWh	61.64%
Off-Peak kWh	38.36%

* Net rate including Schedules 91 and 290. Schedule 297 not included for kWh levels over 730,000.

Pacific Power
TAM Monthly Billing Comparison
Delivery Service Schedule 48 + Cost-Based Supply Service
Large General Service - Transmission Delivery Voltage
1,000 kW and Over

kW Load Size	kWh	Monthly Billing		Percent Difference
		Present Price	Proposed Price	
1,000	300,000	\$21,180	\$22,466	6.07%
	500,000	\$30,590	\$32,733	7.00%
	700,000	\$40,000	\$42,999	7.50%
2,000	600,000	\$41,763	\$44,334	6.16%
	1,000,000	\$59,273	\$63,558	7.23%
	1,400,000	\$77,368	\$83,367	7.75%
4,000	1,200,000	\$81,258	\$86,399	6.33%
	2,000,000	\$117,449	\$126,018	7.30%
	2,800,000	\$153,640	\$165,637	7.81%
6,000	1,800,000	\$121,842	\$129,555	6.33%
	3,000,000	\$176,129	\$188,983	7.30%
	4,200,000	\$230,415	\$248,411	7.81%

Notes:

On-Peak kWh	55.17%
Off-Peak kWh	44.83%

* Net rate including Schedules 91 and 290. Schedule 297 not included for kWh levels over 730,000.