

	ISO Load (MWh)	Estimated PX Energy Costs*	Estimated Bilateral Energy Costs*	ISO Real Time Energy Costs**	AS Costs***	Total Energy Costs	Total Costs (AS+ Energy)	Energy Cost per MWh	AS Costs- \$ per MW Load	AS Costs as % of Energy Costs	Total Costs per MWh
Total 1998	169,239,273	\$ 4,148,351,606	\$ 555,818,791	\$ 209,244,238	\$ 637,675,596	\$ 4,913,414,635	\$ 5,551,090,231	\$29	\$3.77	13.0%	\$33
Avg 1998	18,804,364	\$ 460,927,956	\$ 61,757,643	\$ 23,249,360	\$ 70,852,844	\$ 545,934,959	\$ 616,787,803				
Jan-99	17,872,700	\$ 335,132,989	\$ 55,068,344	\$ 8,246,862	\$ 31,306,115	\$ 398,448,195	\$ 429,754,310	\$22	\$1.75	7.9%	\$24
Feb-99	16,279,026	\$ 259,423,526	\$ 51,461,102	\$ 13,150,169	\$ 18,613,312	\$ 324,034,797	\$ 342,648,109	\$20	\$1.14	5.7%	\$21
Mar-99	18,204,684	\$ 299,993,151	\$ 59,846,165	\$ 9,976,791	\$ 27,410,591	\$ 369,816,107	\$ 397,226,698	\$20	\$1.51	7.4%	\$22
Apr-99	17,376,548	\$ 354,352,002	\$ 75,504,436	\$ 10,496,234	\$ 36,536,548	\$ 440,352,672	\$ 476,889,220	\$25	\$2.10	8.3%	\$27
May-99	18,077,394	\$ 374,522,722	\$ 73,660,130	\$ 12,366,651	\$ 42,791,624	\$ 460,549,503	\$ 503,341,127	\$25	\$2.37	9.3%	\$28
Jun-99	19,162,916	\$ 415,699,218	\$ 86,582,032	\$ 13,829,800	\$ 43,250,399	\$ 516,111,050	\$ 559,361,449	\$27	\$2.26	8.4%	\$29
Jul-99	21,485,058	\$ 637,671,352	\$ 89,287,935	\$ 26,051,926	\$ 55,820,804	\$ 753,011,213	\$ 808,832,017	\$35	\$2.60	7.4%	\$38
Aug-99	21,622,092	\$ 694,962,244	\$ 86,563,208	\$ 29,190,942	\$ 39,973,755	\$ 810,716,394	\$ 850,690,149	\$37	\$1.85	4.9%	\$39
Sep-99	20,109,514	\$ 604,492,336	\$ 101,524,767	\$ 27,421,137	\$ 30,508,194	\$ 733,438,240	\$ 763,946,434	\$36	\$1.52	4.2%	\$38
Oct-99	19,951,312	\$ 835,475,235	\$ 147,303,235	\$ 18,580,542	\$ 45,489,561	\$ 1,001,359,012	\$ 1,046,848,573	\$50	\$2.28	4.5%	\$52
Nov-99	18,107,488	\$ 575,582,854	\$ 63,457,796	\$ 4,467,551	\$ 21,603,658	\$ 643,508,201	\$ 665,111,859	\$36	\$1.19	3.4%	\$37
Dec-99	19,284,096	\$ 478,645,974	\$ 91,767,455	\$ 6,275,389	\$ 10,569,152	\$ 576,688,818	\$ 587,257,970	\$30	\$0.55	1.8%	\$30
Total 1999	227,532,828	\$ 5,865,953,603	\$ 982,026,605	\$ 180,053,994	\$ 403,873,712	\$ 7,028,034,202	\$ 7,431,907,914	\$31	\$1.78	5.7%	\$33
Avg 1999	18,961,069	\$ 488,829,467	\$ 81,835,550	\$ 15,004,500	\$ 33,656,143	\$ 585,669,517	\$ 619,325,660				
Jan-00	18,983,780	\$ 494,623,762	\$ 103,137,341	\$ 2,779,343	\$ 11,840,681	\$ 600,540,446	\$ 612,381,127	\$32	\$0.62	2.0%	\$32
Feb-00	17,807,124	\$ 419,193,999	\$ 102,697,069	\$ 19,912,862	\$ 10,410,734	\$ 541,803,930	\$ 552,214,664	\$30	\$0.58	1.9%	\$31
Mar-00	18,989,348	\$ 432,481,076	\$ 89,947,932	\$ 38,614,724	\$ 11,433,021	\$ 561,043,732	\$ 572,476,753	\$30	\$0.60	2.0%	\$30
Apr-00	18,211,768	\$ 429,121,278	\$ 100,655,760	\$ 30,798,765	\$ 17,292,474	\$ 560,575,803	\$ 577,868,277	\$31	\$0.95	3.1%	\$32
May-00	19,997,490	\$ 828,282,890	\$ 224,651,908	\$ 108,145,226	\$ 63,157,857	\$ 1,161,080,024	\$ 1,224,237,881	\$58	\$3.16	5.4%	\$61
Jun-00	21,604,584	\$ 2,303,137,741	\$ 529,029,059	\$ 338,765,889	\$ 436,096,819	\$ 3,170,932,689	\$ 3,607,029,508	\$147	\$20.19	13.8%	\$167
Jul-00	21,934,668	\$ 1,895,933,096	\$ 346,461,117	\$ 215,661,113	\$ 125,258,696	\$ 2,458,055,326	\$ 2,583,314,022	\$112	\$6.71	5.1%	\$118
Aug-00	23,141,258	\$ 2,785,789,989	\$ 584,988,042	\$ 515,281,868	\$ 281,779,234	\$ 3,886,059,899	\$ 4,167,839,133	\$168	\$12.18	7.3%	\$180
Sep-00	20,620,316	\$ 1,819,265,049	\$ 389,043,732	\$ 236,310,904	\$ 152,315,651	\$ 2,444,619,685	\$ 2,596,935,336	\$119	\$7.39	6.2%	\$126
Oct-00	18,184,300	\$ 1,400,249,334	\$ 355,574,503	\$ 26,534,753	\$ 55,982,171	\$ 1,388,310,793	\$ 1,434,353,126	\$100	\$3.33	3.3%	\$104
Nov-00	18,656,342	\$ 2,292,049,823	\$ 401,905,908	\$ 195,129,074	\$ 114,441,532	\$ 2,889,084,805	\$ 3,003,526,337	\$155	\$6.13	4.0%	\$161
Dec-00	19,412,015	\$ 3,741,655,601	\$ 819,896,223	\$ 1,149,237,720	\$ 439,757,613	\$ 5,710,789,544	\$ 6,150,547,158	\$294	\$22.65	7.7%	\$317
Total 2000	237,542,993	\$ 18,841,783,638	\$ 4,047,988,594	\$ 2,877,172,242	\$ 1,719,766,485	\$ 25,372,896,677	\$ 27,082,723,324	\$107	\$7.24	6.8%	\$114
Avg 2000	19,795,249	\$ 1,570,148,637	\$ 337,332,383	\$ 239,764,353	\$ 143,313,874	\$ 2,114,408,056	\$ 2,256,893,610				
Jan-01	18,770,292	\$ 967,625,139	\$ 3,514,958,791	\$ 500,539,672	\$ 243,256,307	\$ 4,983,123,601	\$ 5,226,379,908	\$265	\$12.96	4.9%	\$278

* PX Energy Cost estimates include UDC owned supply sold in the PX. Bilateral Energy Cost estimates are based on the difference between hour ahead schedules and PX quantities.

** Beginning November 2000, ISO Real Time Energy Costs include OOM Costs.

*** AS costs include self-provided quantities. Beginning Jan 1, 2001 AS Costs reflect the replacement reserve capacity payment refund.