

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										01/28/2000	
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00								
PTID		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST								
CAPITL		40.60	31.87	28.28	28.05	32.81	41.25	49.88	97.69	61.84	65.20	47.66	47.66	57.76	56.78	47.00	43.38	56.36	71.23	85.46	87.30	71.37	57.76	56.78	43.38								
61757		2.43	1.91	1.69	1.68	1.97	2.47	2.99	5.85	3.70	3.91	2.86	2.86	3.46	3.40	2.82	2.60	3.38	4.27	5.12	5.23	4.27	3.46	3.40	2.60								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
CENTRL		37.30	29.28	25.99	25.77	30.14	37.89	45.82	89.72	56.80	59.88	43.77	43.77	53.05	52.16	43.17	39.85	51.76	65.42	78.49	80.18	65.56	53.05	52.16	39.85								
61754		-0.87	-0.68	-0.60	-0.60	-0.70	-0.89	-1.07	-2.12	-1.34	-1.41	-1.03	-1.03	-1.25	-1.22	-1.01	-0.93	-1.22	-1.54	-1.85	-1.89	-1.54	-1.25	-1.22	-0.93								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD		41.09	32.25	28.62	28.38	33.20	41.74	50.47	98.85	62.58	65.97	48.22	48.22	58.45	57.46	47.55	43.89	57.03	72.07	86.48	88.34	72.22	58.45	57.46	43.89								
61760		2.92	2.29	2.03	2.01	2.36	2.96	3.58	7.01	4.44	4.68	3.42	3.42	4.15	4.08	3.37	3.11	4.05	5.11	6.14	6.27	5.12	4.15	4.08	3.11								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
GENESE		37.27	29.26	25.97	25.75	30.11	37.87	45.78	89.65	56.76	59.83	43.74	43.74	53.01	52.11	43.13	39.82	51.72	65.37	78.42	80.11	65.50	53.01	52.11	39.82								
61753		-0.90	-0.70	-0.62	-0.62	-0.73	-0.91	-1.11	-2.19	-1.38	-1.46	-1.06	-1.06	-1.29	-1.27	-1.05	-0.96	-1.26	-1.59	-1.92	-1.96	-1.60	-1.29	-1.27	-0.96								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
H Q		37.90	29.75	26.41	26.19	30.63	38.51	46.56	91.18	57.73	60.85	44.48	44.48	53.91	53.00	43.87	40.49	52.60	66.48	79.76	81.48	66.62	53.91	53.00	40.49								
61844		-0.27	-0.21	-0.18	-0.18	-0.21	-0.27	-0.33	-0.66	-0.41	-0.44	-0.32	-0.32	-0.39	-0.38	-0.31	-0.29	-0.38	-0.48	-0.58	-0.59	-0.48	-0.39	-0.38	-0.29								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL		40.23	31.58	28.03	27.79	32.50	40.87	49.42	96.79	61.28	64.60	47.22	47.22	57.23	56.26	46.56	42.98	55.84	70.57	84.67	86.50	70.72	57.23	56.26	42.98								
61758		2.06	1.62	1.44	1.42	1.66	2.09	2.53	4.95	3.14	3.31	2.42	2.42	2.93	2.88	2.38	2.20	2.86	3.61	4.33	4.43	3.62	2.93	2.88	2.20								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
LONGIL		42.39	41.98	41.04	41.26	40.10	42.64	51.56	100.99	78.05	87.25	93.54	90.47	87.32	86.12	86.16	87.42	86.12	117.66	115.11	115.10	123.78	83.19	78.08	47.01								
61762		3.80	2.98	2.65	2.63	3.07	3.86	4.67	9.15	5.79	6.10	4.46	4.46	5.41	5.32	4.40	4.06	5.28	6.67	8.00	8.17	6.68	5.41	5.32	4.06								
		-0.42	-9.04	-11.80	-12.26	-6.19	0.00	0.00	0.00	-14.12	-19.86	-44.28	-41.21	-27.61	-27.42	-37.58	-42.58	-27.86	-44.03	-26.77	-24.86	-50.00	-23.48	-19.38	-2.17								
MHK VL		38.64	30.33	26.92	26.70	31.22	39.26	47.47	92.98	58.86	62.05	45.36	45.36	54.97	54.04	44.73	41.29	53.64	67.79	81.34	83.09	67.93	54.97	54.04	41.29								
61756		0.47	0.37	0.33	0.33	0.38	0.48	0.58	1.14	0.72	0.76	0.56	0.56	0.67	0.66	0.55	0.51	0.66	0.83	1.00	1.02	0.83	0.67	0.66	0.51								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
MILLWD		40.48	31.77	28.19	27.96	32.70	41.12	49.71	97.38	61.65	64.98	47.50	47.50	57.57	56.60	46.84	43.24	56.17	71.00	85.18	87.02	71.15	57.57	56.60	43.24								
61759		2.31	1.81	1.60	1.59	1.86	2.34	2.82	5.54	3.51	3.69	2.70	2.70	3.27	3.22	2.66	2.46	3.19	4.04	4.84	4.95	4.05	3.27	3.22	2.46								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
N.Y.C.		54.33	47.52	45.87	45.76	33.93	42.67	55.27	101.04	63.97	112.95	105.05	105.05	109.60	109.15	104.75	103.12	108.97	123.67	149.02	90.29	73.82	62.10	61.66	55.59								
61761		3.83	3.00	2.66	2.64	3.09	3.89	4.70	9.20	5.83	6.14	4.49	4.49	5.44	5.35	4.43	4.09	5.31	6.71	8.05	8.22	6.72	5.44	5.35	4.09								
		-12.33	-14.56	-16.62	-16.75	0.00	0.00	-3.68	0.00	0.00	-45.52	-55.76	-55.76	-49.86	-50.42	-56.14	-58.25	-50.68	-50.00	-60.63	0.00	0.00	-2.36	-2.93	-10.72								
NORTH		38.02	29.84	26.49	26.27	30.72	38.63	46.70	91.46	57.91	61.04	44.62	44.62	54.08	53.16	44.01	40.62	52.77	66.69	80.01	81.73	66.83	54.08	53.16	40.62								
61755		-0.15	-0.12	-0.10	-0.10	-0.12	-0.15	-0.19	-0.38	-0.23	-0.25	-0.18	-0.18	-0.22	-0.22	-0.17	-0.16	-0.21	-0.27	-0.33	-0.34	-0.27	-0.22	-0.22	-0.16								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX		39.59	31.07	27.58	27.35	31.98	40.22	48.63	95.25	60.30	63.56	46.46	46.46	56.31	55.36	45.82	42.29	54.95	69.44	83.32	85.11	69.59	56.31	55.36	42.29								
61845		1.42	1.11	0.99	0.98	1.14	1.44	1.74	3.41	2.16	2.27	1.66	1.66	2.01	1.98	1.64	1.51	1.97	2.48	2.98	3.04	2.49	2.01	1.98	1.51								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								

PJH 61846	35.87 -2.30 0.00	28.15 -1.81 0.00	24.99 -1.60 0.00	24.78 -1.59 0.00	28.98 -1.86 0.00	36.44 -2.34 0.00	44.06 -2.83 0.00	86.29 -5.55 0.00	54.63 -3.51 0.00	57.59 -3.70 0.00	42.10 -2.70 0.00	42.10 -2.70 0.00	51.02 -3.28 0.00	50.16 -3.22 0.00	41.51 -2.67 0.00	38.32 -2.46 0.00	49.78 -3.20 0.00	62.91 -4.05 0.00	75.48 -4.86 0.00	77.11 -4.96 0.00	63.04 -4.06 0.00	51.02 -3.28 0.00	50.16 -3.22 0.00	38.32 -2.46 0.00
PJM 61847	36.23 -1.94 0.00	28.44 -1.52 0.00	25.24 -1.35 0.00	25.03 -1.34 0.00	29.27 -1.57 0.00	36.81 -1.97 0.00	44.50 -2.39 0.00	87.16 -4.68 0.00	55.18 -2.96 0.00	58.17 -3.12 0.00	42.52 -2.28 0.00	42.52 -2.28 0.00	51.53 -2.77 0.00	50.66 -2.72 0.00	41.93 -2.25 0.00	38.71 -2.07 0.00	50.28 -2.70 0.00	63.55 -3.41 0.00	76.24 -4.10 0.00	77.89 -4.18 0.00	63.68 -3.42 0.00	51.53 -2.77 0.00	50.66 -2.72 0.00	38.71 -2.07 0.00
WEST 61752	36.01 -2.16 0.00	28.27 -1.69 0.00	25.09 -1.50 0.00	24.89 -1.48 0.00	29.10 -1.74 0.00	36.59 -2.19 0.00	44.23 -2.66 0.00	86.62 -5.22 0.00	54.84 -3.30 0.00	57.81 -3.48 0.00	42.26 -2.54 0.00	42.26 -2.54 0.00	51.22 -3.08 0.00	50.35 -3.03 0.00	41.68 -2.50 0.00	38.47 -2.31 0.00	49.98 -3.00 0.00	63.16 -3.80 0.00	75.77 -4.57 0.00	77.41 -4.66 0.00	63.29 -3.81 0.00	51.22 -3.08 0.00	50.35 -3.03 0.00	38.47 -2.31 0.00