

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										04/04/2003	
Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST								
CAPITL 61757		50.10 1.38 -11.09	49.05 0.84 -22.99	47.09 0.77 -23.08	46.46 0.79 -22.34	46.84 0.87 -20.73	48.06 1.26 -14.55	50.67 2.16 -0.03	60.60 2.73 -8.03	66.24 2.57 -14.41	69.06 2.36 -21.45	72.03 2.51 -21.23	73.24 2.24 -27.66	73.22 2.23 -27.66	71.21 2.05 -27.66	72.69 1.87 -32.79	73.80 1.58 -36.97	73.81 1.58 -36.93	72.75 1.79 -32.85	74.95 2.24 -27.52	72.03 2.35 -21.44	71.47 2.05 -27.52	64.82 1.58 -29.59	63.03 1.19 -32.04	57.99 0.73 -32.98								
CENTRL 61754		36.87 -1.84 -1.08	26.16 -1.30 -2.24	24.32 -1.17 -2.25	24.31 -1.20 -2.18	25.96 -1.30 -2.02	32.02 -1.65 -1.42	46.47 -2.01 0.00	49.15 -1.47 -0.78	49.00 -1.66 -1.40	45.71 -1.63 -2.09	48.62 -1.74 -2.07	44.52 -1.51 -2.69	44.45 -1.57 -2.69	42.64 -1.55 -2.69	39.76 -1.30 -3.03	37.50 -1.16 -3.41	37.54 -1.17 -3.41	39.97 -1.18 -3.04	46.41 -1.32 -2.54	48.68 -1.54 -1.98	43.10 -1.34 -2.54	35.31 -1.07 -2.73	31.51 -1.25 -2.96	26.04 -1.29 -3.05								
DUNWOD 61760		48.48 2.56 -8.29	44.00 1.61 -17.17	41.99 1.51 -17.24	41.50 1.49 -16.68	42.34 1.62 -15.48	45.27 2.16 -10.86	51.90 3.39 -0.03	59.72 3.89 -5.99	63.95 3.94 -10.75	64.82 3.57 -16.00	68.04 3.91 -15.84	67.71 3.73 -20.64	67.65 3.68 -20.64	65.67 3.53 -20.64	65.71 3.19 -24.49	65.76 2.89 -27.62	65.69 2.89 -27.50	65.66 3.09 -24.46	69.49 3.80 -20.50	68.17 3.96 -15.97	65.71 3.31 -20.50	58.28 2.59 -22.04	56.01 2.35 -23.86	50.64 1.80 -24.56								
GENESE 61753		35.58 -3.08 -1.03	25.16 -2.20 -2.14	23.43 -1.96 -2.15	23.44 -1.97 -2.08	24.99 -2.18 -1.93	31.08 -2.52 -1.35	44.68 -3.80 0.00	47.60 -2.99 -0.75	47.18 -3.42 -1.34	44.02 -3.22 -1.99	46.82 -3.44 -1.97	42.84 -3.07 -2.57	42.91 -2.99 -2.57	41.15 -2.92 -2.57	38.34 -2.68 -2.99	36.18 -2.44 -3.37	36.21 -2.45 -3.36	38.49 -2.61 -2.99	44.66 -3.04 -2.51	46.85 -3.34 -1.95	41.53 -2.88 -2.51	33.84 -2.51 -2.70	30.06 -2.66 -2.92	25.00 -2.29 -3.01								
H Q 61844		28.08 0.04 9.59	23.31 0.08 1.99	23.29 0.05 0.00	23.38 0.05 0.00	25.29 0.05 0.00	29.26 0.00 2.99	53.00 -0.29 -4.81	48.99 -0.85 0.00	48.57 -0.69 0.00	44.71 -0.54 0.00	47.71 -0.58 0.00	42.78 -0.56 0.00	42.77 -0.56 0.00	41.00 -0.50 0.00	37.61 -0.42 0.00	34.90 -0.35 0.00	34.95 -0.35 0.00	37.65 -0.46 0.00	44.60 -0.59 0.00	47.71 -0.53 0.00	41.44 -0.46 0.00	33.31 -0.34 0.00	29.71 -0.09 0.00	24.38 0.10 0.00								
HUD VL 61758		47.81 2.16 -8.02	43.15 1.31 -16.62	41.14 1.21 -16.69	40.69 1.21 -16.15	41.55 1.32 -14.99	44.55 1.78 -10.52	51.30 2.80 -0.02	58.81 3.16 -5.81	62.91 3.23 -10.42	63.72 2.96 -15.51	66.88 3.24 -15.35	66.42 3.08 -20.00	66.38 3.05 -20.00	64.41 2.91 -20.00	64.36 2.63 -23.70	64.35 2.37 -26.73	64.36 2.39 -26.67	64.40 2.56 -23.73	68.21 3.14 -19.88	66.99 3.27 -15.48	64.55 2.77 -19.88	57.20 2.18 -21.37	54.96 2.02 -23.14	49.66 1.56 -23.82								
LONGIL 61762		47.59 1.67 -8.29	43.87 1.48 -17.17	42.07 1.59 -17.24	41.63 1.62 -16.68	42.25 1.53 -15.48	44.68 1.57 -10.86	52.02 3.51 -0.03	59.37 3.53 -6.00	63.34 3.30 -10.78	64.24 2.95 -16.04	67.45 3.29 -15.87	67.78 3.76 -20.68	67.64 3.63 -20.68	65.68 3.50 -20.68	65.75 3.23 -24.49	65.40 2.53 -27.62	65.72 2.86 -27.56	65.71 3.08 -24.52	74.61 4.63 -24.79	79.58 4.89 -26.45	74.62 4.10 -28.62	63.45 3.25 -26.55	56.55 2.84 -23.91	50.96 2.06 -24.62								
MHK VL 61756		37.54 -0.24 -0.15	25.40 -0.12 -0.30	23.42 -0.12 -0.30	23.48 -0.14 -0.29	25.39 -0.12 -0.27	32.27 -0.17 -0.19	48.53 0.05 0.00	50.08 0.13 -0.11	49.43 -0.02 -0.19	45.47 -0.06 -0.28	48.51 -0.06 -0.28	43.55 -0.15 -0.36	43.51 -0.18 -0.36	41.69 -0.17 -0.36	38.48 0.04 -0.41	35.74 0.03 -0.46	35.80 0.02 -0.48	38.56 0.02 -0.43	45.71 0.15 -0.37	48.71 0.18 -0.29	42.39 0.12 -0.37	34.10 0.05 -0.40	30.21 -0.02 -0.43	24.63 -0.09 -0.44								
MILLWD 61759		48.09 2.28 -8.18	43.59 1.43 -16.94	41.58 1.33 -17.01	41.11 1.32 -16.46	41.94 1.43 -15.27	44.89 1.92 -10.72	51.55 3.04 -0.03	59.23 3.47 -5.92	63.41 3.53 -10.62	64.29 3.24 -15.80	67.49 3.56 -15.64	67.11 3.39 -20.38	67.05 3.34 -20.38	65.08 3.20 -20.38	65.12 2.90 -24.19	65.14 2.61 -27.28	65.03 2.60 -27.13	65.02 2.77 -24.14	68.84 3.42 -20.23	67.54 3.55 -15.75	65.13 3.00 -20.23	57.73 2.34 -21.74	55.48 2.14 -23.54	50.15 1.63 -24.24								
N.Y.C. 61761		48.93 3.01 -8.29	44.29 1.90 -17.17	42.24 1.76 -17.24	41.77 1.76 -16.68	42.60 1.88 -15.48	45.64 2.53 -10.86	52.37 3.86 -0.03	60.78 4.28 -6.66	64.66 4.33 -11.07	65.27 3.98 -16.04	68.51 4.35 -15.87	68.16 4.14 -20.68	68.09 4.08 -20.68	66.07 3.89 -20.68	66.07 3.55 -24.49	66.07 3.20 -27.62	66.07 3.21 -27.56	66.05 3.42 -24.52	69.93 4.19 -20.55	68.61 4.37 -16.00	66.11 3.67 -20.54	58.59 2.85 -22.09	56.36 2.64 -23.92	50.96 2.06 -24.62								
NORTH 61755		37.46 -0.17 0.00	25.24 0.02 0.00	23.22 -0.02 0.00	23.32 -0.01 0.00	25.22 -0.02 0.00	32.09 -0.16 0.00	47.89 -0.59 0.00	48.13 -1.71 0.00	47.95 -1.31 0.00	44.19 -1.06 0.00	47.17 -1.12 0.00	42.10 -1.24 0.00	42.10 -1.23 0.00	40.48 -1.02 0.00	37.16 -0.87 0.00	34.52 -0.73 0.00	34.55 -0.75 0.00	37.24 -0.87 0.00	44.15 -1.04 0.00	47.27 -0.97 0.00	41.03 -0.87 0.00	32.99 -0.66 0.00	29.64 -0.16 0.00	24.39 0.11 0.00								
NPX 61845		39.85 1.84 -0.38	45.00 1.11 -18.67	45.00 1.02 -20.74	44.45 1.05 -20.07	45.00 1.14 -18.62	43.91 1.58 -10.08	55.84 2.52 -4.84	59.99 2.94 -7.21	65.00 2.81 -12.93	67.03 2.53 -19.25	70.00 2.66 -19.05	70.64 2.47 -24.83	70.59 2.43 -24.83	68.61 2.28 -24.83	69.54 2.05 -29.46	70.24 1.76 -33.23	70.22 1.76 -33.16	69.55 1.94 -29.50	72.31 2.40 -24.72	70.00 2.51 -19.25	68.80 2.18 -24.72	61.94 1.72 -26.57	60.00 1.43 -28.77	54.99 1.09 -29.62								

OH 61846	24.99	22.66	23.01	23.01	24.48	27.29	47.28	45.56	44.77	41.76	44.45	40.80	41.01	39.40	36.95	35.04	35.04	37.17	42.76	44.58	39.73	32.55	29.02	24.40
	-4.22	-3.00	-2.67	-2.68	-2.95	-3.51	-6.01	-5.13	-6.01	-5.75	-6.08	-5.46	-5.24	-5.02	-4.49	-4.05	-4.09	-4.35	-5.29	-5.89	-5.03	-4.17	-4.11	-3.30
	8.42	-0.44	-2.44	-2.36	-2.19	1.45	-4.81	-0.85	-1.52	-2.26	-2.24	-2.92	-2.92	-2.92	-3.41	-3.84	-3.83	-3.41	-2.86	-2.23	-2.86	-3.07	-3.33	-3.42
PJM 61847	25.50	23.72	21.50	21.51	25.43	28.22	49.99	49.99	50.01	46.68	49.59	46.31	45.91	44.09	41.37	40.00	40.01	42.37	48.78	49.88	44.94	37.37	33.06	26.63
	-4.48	-3.53	-3.16	-3.17	-3.43	-3.58	-3.30	-1.25	-1.77	-2.31	-2.41	-1.86	-2.25	-2.24	-2.28	-1.59	-1.62	-1.37	-1.13	-2.03	-1.68	-1.35	-2.23	-3.30
	7.65	-2.03	-1.42	-1.35	-3.62	0.45	-4.81	-1.40	-2.52	-3.74	-3.71	-4.83	-4.83	-4.83	-5.62	-6.34	-6.33	-5.63	-4.72	-3.67	-4.72	-5.07	-5.49	-5.65
WEST 61752	34.84	24.90	23.33	23.33	24.77	30.65	43.29	46.74	46.13	43.01	45.77	42.14	42.23	40.56	38.00	36.19	36.18	38.39	44.19	45.94	41.01	33.66	29.90	24.88
	-4.09	-3.01	-2.61	-2.61	-2.89	-3.30	-5.19	-4.04	-4.81	-4.74	-5.00	-4.43	-4.33	-4.17	-3.78	-3.29	-3.34	-3.48	-4.15	-4.75	-4.04	-3.37	-3.56	-3.17
	-1.30	-2.69	-2.70	-2.61	-2.42	-1.70	0.00	-0.94	-1.68	-2.50	-2.48	-3.23	-3.23	-3.23	-3.75	-4.23	-4.22	-3.76	-3.15	-2.45	-3.15	-3.38	-3.66	-3.77