

# Day Ahead Market Zonal LBMP

		--- LBMP \$								--- Marginal Cost of Losses								--- Marginal Cost of Congestion											
Zonal Data		01/07/2007																											
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		45.61 1.42 -16.30	39.21 1.33 -13.23	37.26 1.29 -12.61	33.36 1.29 -8.15	34.38 1.19 -11.10	36.37 1.37 -11.30	36.89 1.39 -11.52	43.54 1.31 -18.50	38.23 1.31 -13.14	46.94 1.37 -21.60	52.40 1.46 -25.37	55.81 1.50 -27.48	56.24 1.39 -29.16	46.94 1.44 -19.73	43.42 1.45 -16.11	41.36 1.51 -13.90	67.28 1.76 -31.59	84.39 2.35 -39.32	76.75 2.28 -33.09	64.55 2.40 -18.45	56.17 2.36 -11.71	50.54 1.78 -16.89	47.07 1.65 -15.43	41.11 1.71 -10.50				
CENTRL 61754		28.38 -1.34 -1.83	24.98 -1.16 -1.49	23.76 -1.03 -1.42	23.77 -1.05 -0.90	22.35 -0.99 -1.25	23.88 -1.07 -1.25	24.15 -1.05 -1.23	24.65 -1.16 -2.08	24.09 -1.17 -1.48	25.39 -1.01 -2.43	27.46 -0.97 -2.85	28.90 -1.02 -3.09	27.97 -1.00 -3.28	26.95 -1.03 -2.22	26.67 -1.01 -1.81	26.56 -0.96 -1.56	36.23 -1.26 -3.55	45.73 -1.41 -4.42	43.74 -1.37 -3.72	44.25 -1.53 -2.07	41.95 -1.47 -1.32	32.59 -1.18 -1.90	30.41 -1.32 -1.74	28.71 -1.39 -1.20				
DUNWOD 61760		42.34 2.18 -12.28	36.51 1.90 -9.96	34.69 1.82 -9.50	31.89 1.84 -6.13	32.11 1.66 -8.36	34.00 1.80 -8.50	34.50 1.87 -8.65	39.55 1.87 -13.94	35.63 1.95 -9.90	42.28 2.04 -16.27	46.97 2.28 -19.11	49.94 2.41 -20.70	50.00 2.34 -21.97	43.00 2.37 -14.86	40.38 2.38 -12.14	38.79 2.36 -10.47	60.99 3.26 -23.80	76.57 4.23 -29.63	70.54 4.22 -24.93	61.71 4.11 -13.90	54.80 3.87 -8.82	47.59 3.00 -12.72	44.14 2.52 -11.63	39.08 2.25 -7.92				
GENESE 61753		25.01 -2.37 0.50	22.05 -2.17 0.42	20.70 -2.06 0.61	19.87 -2.13 1.92	19.79 -1.94 0.36	19.45 -2.06 2.19	16.00 -2.33 5.65	20.51 -2.42 0.80	20.77 -2.47 0.53	20.96 -2.25 0.75	22.55 -2.23 0.81	23.65 -2.31 0.87	22.51 -2.26 0.93	22.84 -2.29 0.63	23.07 -2.28 0.52	23.31 -2.21 0.45	30.34 -2.58 1.00	38.14 -3.37 1.21	37.12 -3.27 1.00	39.59 -3.54 0.57	38.37 -3.37 0.37	28.69 -2.65 0.54	26.96 -2.55 0.48	27.22 -2.66 -0.98				
H Q 61844		27.80 -0.08 0.00	24.55 -0.10 0.00	23.25 -0.12 0.00	23.78 -0.14 0.00	22.00 -0.09 0.00	23.48 -0.09 0.13	24.01 -0.10 -0.13	23.71 -0.02 0.00	23.78 0.00 0.00	23.85 -0.12 0.00	25.35 -0.23 0.00	26.58 -0.24 0.00	25.49 -0.21 0.00	25.56 -0.21 0.00	25.63 -0.23 0.00	25.70 -0.26 0.00	33.59 -0.34 0.00	42.21 -0.51 0.00	40.85 -0.54 0.00	43.22 -0.48 0.00	41.64 -0.46 0.00	31.55 -0.32 0.00	29.87 -0.12 0.00	28.90 0.00 0.00				
HUD VL 61758		42.06 2.01 -12.17	36.27 1.75 -9.87	34.46 1.68 -9.41	31.69 1.70 -6.07	31.92 1.55 -8.28	33.78 1.66 -8.42	34.30 1.75 -8.57	39.28 1.73 -13.81	35.42 1.83 -9.81	42.01 1.92 -16.12	46.64 2.12 -18.93	49.59 2.25 -20.51	49.62 2.16 -21.76	42.68 2.19 -14.73	40.09 2.20 -12.03	38.57 2.23 -10.37	60.53 3.02 -23.58	76.04 3.97 -29.35	70.02 3.93 -24.70	61.32 3.85 -13.77	54.47 3.62 -8.74	47.22 2.74 -12.60	43.82 2.31 -11.52	38.83 2.08 -7.85				
LONGIL 61762		53.59 2.87 -22.83	44.19 2.59 -16.95	36.00 2.48 -10.16	36.00 2.51 -9.56	32.66 2.21 -8.36	35.00 2.47 -8.83	35.00 2.37 -8.65	40.09 2.42 -13.94	47.55 2.52 -21.25	59.06 2.59 -32.50	60.32 2.79 -31.96	61.03 2.92 -31.28	61.05 2.80 -32.55	61.01 2.86 -32.39	61.82 2.84 -33.12	62.15 2.83 -33.36	72.47 3.90 -34.64	85.36 5.00 -37.64	78.12 4.97 -31.76	103.73 4.72 -55.31	84.13 4.42 -37.60	77.43 3.44 -42.11	71.00 2.91 -38.10	61.60 2.75 -29.95				
MHK VL 61756		29.03 -0.08 -1.22	25.54 -0.10 -0.99	24.24 -0.07 -0.95	24.47 -0.07 -0.61	22.77 -0.15 -0.83	24.46 -0.09 -0.85	24.80 -0.05 -0.87	25.12 0.00 -1.39	24.65 -0.12 -0.99	25.54 -0.05 -1.62	27.61 0.13 -1.91	29.02 0.13 -2.06	28.01 0.13 -2.19	27.35 0.10 -1.48	27.18 0.10 -1.21	27.13 0.13 -1.04	36.50 0.20 -2.37	45.84 0.17 -2.95	43.96 0.08 -2.49	45.31 0.22 -1.39	43.32 0.34 -0.88	33.30 0.16 -1.27	31.15 0.00 -1.16	29.52 -0.17 -0.79				
MILLWD 61759		42.38 2.12 -12.37	36.54 1.85 -10.04	34.71 1.78 -9.57	31.89 1.79 -6.17	32.13 1.61 -8.42	34.02 1.75 -8.56	34.51 1.82 -8.71	39.63 1.85 -14.04	35.70 1.95 -9.97	42.40 2.04 -16.39	47.11 2.28 -19.25	50.09 2.41 -20.85	50.14 2.31 -22.13	43.08 2.34 -14.97	40.44 2.35 -12.23	38.84 2.34 -10.55	61.16 3.26 -23.98	76.79 4.23 -29.85	70.72 4.22 -25.11	61.81 4.11 -14.00	54.82 3.83 -8.88	47.62 2.93 -12.82	44.19 2.49 -11.71	39.08 2.20 -7.98				
N.Y.C. 61761		42.60 2.43 -12.28	36.69 2.07 -9.97	34.86 1.99 -9.50	32.04 1.99 -6.13	32.25 1.79 -8.36	34.12 1.92 -8.50	34.57 1.94 -8.65	39.62 1.95 -13.94	35.75 2.07 -9.90	42.45 2.21 -16.27	47.17 2.48 -19.11	50.18 2.66 -20.70	52.77 2.57 -24.50	49.09 2.60 -20.72	46.52 2.64 -18.02	39.00 2.57 -10.47	62.88 3.60 -25.36	77.00 4.66 -29.63	70.95 4.64 -24.93	65.37 4.59 -17.08	58.88 4.29 -12.47	60.82 3.35 -25.60	44.41 2.79 -11.63	39.34 2.51 -7.92				
NORTH 61755		27.80 -0.08 0.00	24.50 -0.15 0.00	23.18 -0.19 0.00	23.73 -0.19 0.00	21.89 -0.20 0.00	23.59 -0.12 0.00	23.86 -0.12 0.00	23.85 0.12 0.00	23.83 0.05 0.00	23.80 -0.17 0.00	25.40 -0.18 0.00	26.64 -0.19 0.00	25.54 -0.15 0.00	25.64 -0.13 0.00	25.71 -0.16 0.00	25.75 -0.21 0.00	33.59 -0.34 0.00	42.12 -0.60 0.00	40.68 -0.70 0.00	43.13 -0.57 0.00	41.64 -0.46 0.00	31.58 -0.29 0.00	29.99 0.00 0.00	28.99 0.09 0.00				
NPX 61845		44.10 1.62 -14.60	38.00 1.50 -11.84	36.11 1.45 -11.29	32.70 1.48 -7.29	33.40 1.37 -9.94	35.18 1.49 -9.98	35.97 1.56 -10.44	41.75 1.45 -16.57	37.00 1.45 -11.77	44.80 1.49 -19.34	49.93 1.64 -22.72	53.15 1.72 -24.61	53.45 1.64 -26.11	45.03 1.60 -17.67	41.89 1.60 -14.43	40.01 1.61 -12.45	64.29 2.07 -28.29	80.58 2.65 -35.22	73.67 2.65 -29.63	62.89 2.67 -16.52	55.20 2.61 -10.48	49.00 2.01 -15.12	45.70 1.89 -13.82	40.16 1.85 -9.41				

OH 61846	23.92	21.12	19.82	19.00	19.00	18.53	15.70	19.96	19.98	20.33	21.96	23.02	21.89	22.03	22.21	22.40	28.82	36.38	35.48	37.37	36.16	27.53	25.60	25.75
	-3.79	-3.38	-3.20	-3.25	-2.96	-3.15	-3.21	-3.35	-3.54	-3.33	-3.33	-3.49	-3.47	-3.50	-3.47	-3.40	-4.75	-5.90	-5.55	-6.12	-5.81	-4.14	-4.23	-4.28
	0.17	0.16	0.35	1.67	0.13	2.02	5.06	0.43	0.26	0.31	0.29	0.31	0.33	0.23	0.19	0.16	0.36	0.45	0.36	0.21	0.14	0.20	0.16	-1.12
PJM 61847	25.91	23.10	22.00	21.35	20.86	21.28	20.35	22.79	22.21	23.79	25.81	27.04	26.23	25.17	24.89	24.85	34.00	42.93	41.18	41.25	39.00	30.45	28.31	27.23
	-3.88	-3.08	-2.73	-2.75	-2.52	-2.75	-2.64	-2.99	-3.04	-2.66	-2.71	-2.98	-2.85	-2.89	-2.84	-2.73	-3.60	-4.36	-4.06	-4.59	-4.46	-3.38	-3.48	-3.50
	-1.90	-1.53	-1.37	-0.18	-1.29	-0.33	0.99	-2.04	-1.47	-2.48	-2.95	-3.19	-3.39	-2.29	-1.87	-1.61	-3.67	-4.57	-3.85	-2.14	-1.36	-1.96	-1.80	-1.82
WEST 61752	24.16	21.41	20.13	19.29	19.23	19.00	16.18	20.33	20.30	20.85	22.53	23.61	22.56	22.47	22.58	22.75	29.60	37.52	36.50	38.10	36.67	28.00	26.00	26.01
	-3.85	-3.33	-3.13	-3.21	-2.94	-3.13	-3.12	-3.32	-3.47	-3.21	-3.22	-3.41	-3.34	-3.43	-3.39	-3.30	-4.55	-5.47	-5.13	-5.72	-5.52	-3.98	-4.11	-4.13
	-0.12	-0.09	0.10	1.43	-0.07	1.57	4.68	0.08	0.01	-0.09	-0.17	-0.19	-0.20	-0.13	-0.11	-0.09	-0.22	-0.27	-0.24	-0.12	-0.08	-0.11	-0.12	-1.24