

# Day Ahead Market Zonal LBMP

		--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data		02/01/2005																										
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 61757	68.18 3.74 0.00	56.53 3.10 0.00	54.21 3.12 0.00	52.89 2.95 0.00	54.62 2.99 0.00	59.55 3.26 0.00	74.04 5.74 0.00	66.96 5.25 0.00	68.60 5.61 0.00	77.50 5.66 -8.91	81.09 5.60 -12.57	81.91 5.20 -17.00	70.24 5.19 -6.72	62.95 5.14 0.00	60.59 4.59 0.00	60.02 4.24 0.00	66.31 4.68 -1.64	87.20 6.18 -7.40	84.19 6.02 -4.74	77.80 5.85 -2.28	72.48 5.14 -3.94	64.05 4.58 0.00	55.49 3.29 0.00	55.29 3.18 0.00				
CENTRL 61754	62.64 -1.80 0.00	51.78 -1.66 0.00	49.46 -1.64 0.00	48.50 -1.45 0.00	50.23 -1.39 0.00	55.04 -1.24 0.00	66.80 -1.50 0.00	60.36 -1.36 0.00	61.54 -1.45 0.00	62.16 -1.82 -1.05	62.59 -1.82 -1.49	59.88 -1.85 -2.01	57.08 -2.04 -0.79	55.66 -2.14 0.00	54.26 -1.74 0.00	53.88 -1.90 0.00	58.14 -2.04 -0.19	72.35 -2.13 -0.87	71.85 -2.13 -0.56	67.92 -2.02 -0.27	61.96 -1.90 -0.46	57.45 -2.02 0.00	50.38 -1.83 0.00	50.08 -2.03 0.00				
DUNWOD 61760	69.47 5.03 0.00	57.28 3.85 0.00	54.78 3.68 0.00	53.44 3.50 0.00	55.24 3.61 0.00	60.11 3.83 0.00	74.65 6.35 0.00	67.95 6.23 0.00	69.29 6.30 0.00	76.11 6.48 -6.70	79.04 6.67 -9.45	78.83 6.33 -12.78	69.51 6.12 -5.05	63.76 5.95 0.00	61.65 5.66 0.00	61.42 5.63 0.00	67.35 6.12 -1.24	86.77 7.58 -5.57	84.63 7.64 -3.57	78.63 7.25 -1.71	72.90 6.53 -2.96	65.71 6.24 0.00	57.25 4.85 -0.19	56.32 4.06 -0.14				
GENESE 61753	63.15 -1.29 0.00	52.63 -0.80 0.00	50.23 -0.87 0.00	49.25 -0.70 0.00	51.16 -0.46 0.00	55.77 -0.51 0.00	67.07 -1.23 0.00	60.05 -1.67 0.00	61.67 -1.32 0.00	61.83 -2.01 -0.92	62.33 -1.89 -1.29	59.50 -1.97 -1.75	56.98 -2.04 -0.69	55.78 -2.02 0.00	54.82 -1.18 0.00	54.39 -1.39 0.00	58.42 -1.74 -0.17	72.61 -1.77 -0.76	71.78 -2.13 -0.49	67.67 -2.23 -0.23	61.78 -2.03 -0.41	57.15 -2.32 0.00	50.06 -2.14 0.00	50.13 -1.98 0.00				
H Q 61844	51.09 -0.52 12.83	53.06 -0.37 0.00	50.74 -0.36 0.00	49.60 -0.35 0.00	51.27 -0.36 0.00	58.94 -0.39 -3.05	64.09 -1.16 3.05	60.60 -1.11 0.00	61.92 -1.07 0.00	61.92 -1.01 0.00	61.92 -1.01 0.00	58.94 -0.78 0.00	57.63 -0.70 0.00	57.17 -0.64 0.00	55.27 -0.73 0.00	55.06 -0.73 0.00	59.33 -0.66 0.00	72.59 -1.03 0.00	72.40 -1.03 0.00	68.69 -0.98 0.00	62.21 -0.95 0.24	58.94 -0.77 -0.24	51.63 -0.57 0.00	51.80 -0.31 0.00				
HUD VL 61758	68.31 3.87 0.00	56.37 2.94 0.00	53.96 2.86 0.00	52.64 2.70 0.00	54.42 2.79 0.00	59.15 2.87 0.00	73.28 4.99 0.00	66.65 4.94 0.00	68.03 5.04 0.00	74.85 5.29 -6.64	77.70 5.41 -9.36	77.45 5.08 -12.66	68.29 4.96 -5.00	62.60 4.80 0.00	60.53 4.54 0.00	60.24 4.46 0.00	66.14 4.92 -1.23	85.39 6.26 -5.52	83.28 6.31 -3.54	77.29 5.92 -1.70	71.67 5.33 -2.94	64.58 5.11 0.00	55.44 3.81 0.57	54.87 3.18 0.43				
LONGIL 61762	69.98 5.54 0.00	69.48 5.18 -10.87	67.50 5.01 -11.40	67.50 4.79 -12.76	67.93 4.90 -11.39	72.99 5.29 -11.42	141.96 7.92 -65.74	148.40 7.34 -79.35	114.31 7.56 -43.76	114.37 7.55 -43.89	145.43 7.55 -74.95	115.00 7.17 -48.12	109.03 7.00 -43.70	106.19 6.82 -41.56	110.00 6.55 -47.45	113.31 6.47 -51.06	125.00 6.90 -58.11	141.52 8.32 -59.58	150.00 8.37 -68.20	141.31 7.94 -63.70	140.66 7.23 -70.03	138.99 7.20 -72.32	121.41 5.79 -63.41	71.53 5.16 -14.26				
MHK VL 61756	65.34 0.90 0.00	54.29 0.85 0.00	51.76 0.66 0.00	50.60 0.65 0.00	52.30 0.67 0.00	57.41 1.13 0.00	69.73 1.43 0.00	63.20 1.48 0.00	64.69 1.70 0.00	65.19 1.64 -0.63	65.45 1.64 -0.89	61.69 0.78 -1.20	59.45 0.64 -0.47	58.38 0.58 0.00	56.72 0.73 0.00	56.12 0.33 0.00	60.65 0.54 -0.12	75.34 1.18 -0.54	74.73 0.95 -0.35	70.81 0.98 -0.17	65.02 1.33 -0.29	59.89 0.42 0.00	52.94 0.73 0.00	52.95 0.83 0.00				
MILLWD 61759	69.21 4.77 0.00	57.01 3.58 0.00	54.52 3.42 0.00	53.19 3.25 0.00	54.98 3.36 0.00	59.94 3.66 0.00	74.58 6.28 0.00	68.07 6.36 0.00	69.23 6.24 0.00	76.21 6.54 -6.74	79.10 6.67 -9.50	78.90 6.33 -12.85	69.47 6.07 -5.08	63.70 5.90 0.00	61.60 5.60 0.00	61.42 5.63 0.00	67.41 6.18 -1.24	86.87 7.66 -5.60	84.80 7.78 -3.59	78.78 7.38 -1.72	73.04 6.66 -2.98	65.77 6.30 0.00	56.28 4.80 0.73	55.53 3.96 0.54				
N.Y.C. 61761	73.00 7.22 -1.34	62.09 5.72 -2.94	59.66 5.42 -3.15	58.30 5.19 -3.16	57.00 5.37 0.00	64.40 5.91 -2.21	78.09 8.88 -0.91	72.73 8.52 -2.50	78.72 8.57 -7.16	80.00 8.68 -8.39	82.00 8.87 -10.20	82.00 8.42 -13.86	79.00 8.17 -12.50	75.00 7.98 -9.22	69.87 7.67 -6.20	74.00 7.64 -10.58	82.21 8.28 -13.94	105.00 10.38 -21.00	106.00 10.50 -22.08	103.00 9.96 -23.37	93.00 8.94 -20.66	76.88 8.56 -8.85	67.21 6.73 -8.28	65.10 5.84 -7.15				
NORTH 61755	63.60 -0.84 0.00	53.06 -0.37 0.00	50.69 -0.41 0.00	49.55 -0.40 0.00	51.16 -0.46 0.00	55.89 -0.39 0.00	67.00 -1.30 0.00	60.54 -1.17 0.00	61.98 -1.01 0.00	61.98 -0.94 0.00	61.79 -1.13 0.00	58.70 -1.02 0.00	57.34 -0.99 0.00	56.99 -0.81 0.00	54.93 -1.06 0.00	54.67 -1.12 0.00	59.51 -0.48 0.00	73.03 -0.59 0.00	72.69 -0.73 0.00	68.97 -0.70 0.00	62.52 -0.89 0.00	58.46 -1.01 0.00	51.47 -0.73 0.00	51.80 -0.31 0.00				
NPX 61845	55.09 3.48 12.83	56.16 2.73 0.00	53.80 2.71 0.00	52.49 2.55 0.00	54.21 2.58 0.00	59.04 2.76 0.00	73.08 4.78 0.00	66.28 4.57 0.00	68.35 5.35 0.00	76.37 5.47 -7.97	79.65 5.47 -11.24	80.24 5.31 -15.21	69.59 5.25 -6.01	63.01 5.20 0.00	60.81 4.82 0.00	59.85 4.07 0.00	65.96 4.50 -1.47	85.83 5.60 -6.62	83.32 5.65 -4.24	77.07 5.36 -2.04	71.68 4.76 -3.52	63.93 4.46 0.00	55.67 3.34 -0.12	55.12 2.92 -0.09				

OH 61846	46.00	49.05	46.80	46.00	47.65	51.84	60.79	54.00	55.12	54.34	54.48	51.53	50.44	50.00	49.16	48.64	52.00	64.27	63.98	60.52	55.00	51.50	45.16	44.82
	-5.61	-4.38	-4.29	-3.95	-3.98	-4.45	-7.51	-7.71	-7.87	-8.50	-8.31	-8.00	-7.82	-7.80	-6.83	-7.14	-7.98	-9.28	-9.40	-9.13	-8.37	-7.97	-7.05	-7.30
	12.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.14	0.18	0.08	0.00	0.00	0.00	0.01	0.07	0.04	0.02	0.03	0.00	0.00	0.00
PJM 61847	46.00	47.93	45.68	45.25	46.78	51.78	62.63	57.39	57.64	58.23	58.61	56.07	53.20	51.56	50.40	49.98	53.90	67.69	67.18	63.75	57.93	53.58	47.41	43.87
	-5.61	-5.50	-5.42	-4.69	-4.85	-4.50	-5.67	-4.32	-5.35	-5.79	-5.85	-5.73	-5.95	-6.24	-5.60	-5.80	-6.30	-6.85	-6.83	-6.20	-5.96	-5.89	-6.00	-7.04
	12.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-1.54	-2.09	-0.82	0.00	0.00	0.00	-0.20	-0.91	-0.59	-0.28	-0.49	0.00	-1.21	1.21
WEST 61752	59.48	49.32	47.06	46.35	47.96	52.45	61.74	55.60	56.57	56.02	56.11	53.18	51.74	51.16	50.23	49.65	53.17	65.89	65.62	62.24	56.47	52.69	45.99	45.24
	-4.96	-4.11	-4.04	-3.60	-3.67	-3.83	-6.56	-6.11	-6.43	-6.98	-6.92	-6.69	-6.65	-6.65	-5.77	-6.14	-6.84	-7.80	-7.86	-7.45	-6.97	-6.78	-6.21	-6.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.11	-0.15	-0.05	0.00	0.00	0.00	-0.02	-0.08	-0.05	-0.03	-0.04	0.00	0.00	0.00