

Day Ahead Market Zonal LBMP

--- LBMP \$				--- Marginal Cost of Losses															--- Marginal Cost of Congestion									
Zonal Data				02/13/2005																								
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	42.76 2.19 0.00	42.33 2.02 0.00	40.03 1.80 0.00	40.80 1.79 0.00	38.32 1.68 0.00	39.70 1.82 0.00	42.89 2.24 0.00	42.72 2.15 0.00	43.18 2.44 0.00	49.53 2.94 0.00	49.26 2.92 0.00	46.27 2.70 0.00	46.11 2.73 0.00	43.18 2.48 0.00	43.05 2.40 0.00	43.18 2.48 0.00	45.60 2.82 0.00	64.93 4.53 0.00	68.61 4.96 0.00	65.58 4.63 0.00	64.20 4.09 0.00	50.54 2.86 0.00	42.76 2.19 0.00	42.56 2.14 0.00				
CENTRL 61754	39.23 -1.34 0.00	38.78 -1.53 0.00	36.70 -1.53 0.00	37.45 -1.56 0.00	35.09 -1.54 0.00	36.44 -1.44 0.00	39.39 -1.26 0.00	39.19 -1.38 0.00	39.39 -1.34 0.00	45.01 -1.54 0.05	44.72 -1.58 0.05	42.12 -1.44 0.01	41.90 -1.47 0.00	39.23 -1.47 0.00	39.14 -1.50 0.01	39.18 -1.51 0.01	41.27 -1.50 0.01	58.68 -1.57 0.15	62.29 -1.34 0.02	59.49 -1.34 0.12	58.44 -1.50 0.17	46.25 -1.43 0.00	39.15 -1.42 0.00	38.79 -1.62 0.01				
DUNWOD 61760	43.78 3.21 0.00	43.17 2.86 0.00	40.79 2.56 0.00	41.58 2.57 0.00	39.05 2.42 0.00	40.50 2.61 0.00	43.87 3.21 0.00	43.90 3.33 0.00	44.68 3.63 -0.32	50.99 4.24 -0.15	50.74 4.22 -0.18	47.53 3.96 0.01	47.72 3.86 -0.48	44.64 3.54 -0.40	44.49 3.46 -0.38	44.79 3.58 -0.51	47.16 3.85 -0.54	66.45 6.04 -0.01	70.38 6.75 0.01	67.23 6.28 -0.01	65.90 5.77 -0.02	52.52 4.20 -0.65	44.27 3.29 -0.41	43.60 3.19 0.01				
GENESE 61753	37.57 -3.00 0.00	37.25 -3.06 0.00	35.21 -3.02 0.00	35.89 -3.12 0.00	33.81 -2.82 0.00	35.12 -2.77 0.00	37.77 -2.89 0.00	37.41 -3.16 0.00	37.44 -3.30 0.00	43.16 -3.68 -0.24	42.98 -3.61 -0.25	40.26 -3.35 -0.04	40.00 -3.38 0.00	37.40 -3.30 0.00	37.33 -3.37 -0.06	37.46 -3.30 -0.06	39.55 -3.29 -0.06	56.97 -4.23 -0.80	59.37 -4.39 -0.12	57.36 -4.21 -0.62	56.55 -4.45 -0.89	44.29 -3.38 0.00	37.85 -2.72 0.00	37.29 -3.19 -0.06				
H Q 61844	40.41 -0.16 0.00	40.31 0.00 0.00	38.34 0.11 0.00	39.13 0.12 0.00	36.74 0.11 0.00	37.88 0.00 0.00	40.41 -0.24 0.00	40.41 -0.16 0.00	40.41 -0.33 0.00	46.13 -0.47 0.00	45.88 -0.46 0.00	43.13 -0.44 0.00	42.99 -0.39 0.00	40.41 -0.28 0.00	40.41 -0.24 0.00	40.41 -0.28 0.00	42.35 -0.43 0.00	59.25 -1.15 0.00	62.18 -1.46 0.00	59.66 -1.28 0.00	59.21 -0.90 0.00	47.25 -0.43 0.00	40.41 -0.16 0.00	40.34 -0.08 0.00				
HUD VL 61758	43.53 2.96 0.00	42.97 2.66 0.00	40.60 2.37 0.00	41.39 2.38 0.00	38.90 2.27 0.00	40.35 2.46 0.00	43.66 3.01 0.00	43.61 3.04 0.00	43.51 3.42 0.64	50.07 4.01 0.54	49.66 3.94 0.62	46.08 3.70 1.19	45.71 3.60 1.27	42.88 3.26 1.07	42.79 3.17 1.03	42.94 3.30 1.05	45.23 3.55 1.10	65.60 5.62 0.41	69.90 6.30 0.04	66.55 5.91 0.31	65.00 5.35 0.46	50.23 3.86 1.30	42.62 2.88 0.83	43.32 2.91 0.01				
LONGIL 61762	60.23 4.38 -15.28	59.55 4.03 -15.20	59.08 3.63 -17.22	58.38 3.67 -15.70	58.39 3.44 -18.31	58.03 3.67 -16.47	58.43 4.43 -13.34	59.41 4.54 -14.29	59.67 4.85 -14.09	60.31 5.41 -8.31	60.99 5.14 -9.50	59.14 4.88 -10.69	59.72 4.73 -11.62	58.99 4.48 -13.82	58.99 4.39 -13.94	58.99 4.52 -13.78	60.00 4.49 -12.73	74.94 7.01 -7.54	133.00 8.21 -61.15	74.93 7.68 -6.31	74.99 7.09 -7.79	73.74 5.34 -20.72	61.03 4.18 -16.28	58.40 4.20 -13.77				
MHK VL 61756	41.02 0.45 0.00	40.67 0.36 0.00	38.53 0.31 0.00	39.32 0.31 0.00	36.89 0.26 0.00	38.19 0.30 0.00	41.14 0.49 0.00	41.02 0.45 0.00	41.31 0.57 0.00	47.20 0.61 0.00	46.99 0.65 0.00	44.18 0.61 0.00	43.94 0.56 0.00	41.14 0.45 0.00	41.06 0.41 0.00	41.14 0.45 0.00	43.38 0.60 0.00	61.42 1.03 0.00	64.79 1.15 0.00	62.10 1.16 0.00	61.07 0.96 0.00	48.30 0.62 0.00	41.02 0.45 0.00	40.82 0.40 0.00				
MILLWD 61759	43.86 3.29 0.00	43.25 2.94 0.00	40.83 2.60 0.00	41.66 2.65 0.00	39.12 2.49 0.00	40.57 2.69 0.00	44.07 3.41 0.00	44.10 3.53 0.00	43.84 3.87 0.76	50.41 4.47 0.66	50.08 4.50 0.76	46.39 4.23 1.41	45.88 4.08 1.58	43.07 3.70 1.33	42.99 3.62 1.28	43.28 3.83 1.24	45.58 4.11 1.30	66.27 6.34 0.46	70.72 7.13 0.05	67.24 6.64 0.35	65.67 6.07 0.52	50.56 4.43 1.55	43.04 3.45 0.98	43.72 3.31 0.01				
N.Y.C. 61761	45.00 4.42 0.00	44.34 4.03 0.00	41.82 3.59 0.00	42.64 3.63 0.00	40.00 3.37 0.00	41.52 3.64 0.00	45.00 4.35 0.00	45.16 4.58 -0.01	55.00 4.85 -9.42	59.64 5.59 -7.45	60.54 5.56 -8.63	66.13 5.23 -17.33	67.57 5.16 -19.03	61.43 4.72 -16.01	60.59 4.59 -15.34	60.61 4.76 -15.16	63.84 5.13 -15.93	72.46 8.03 -4.03	73.04 9.04 -0.36	72.46 8.53 -2.98	72.46 7.87 -4.48	72.60 5.82 -19.10	57.30 4.58 -12.14	44.86 4.45 0.01				
NORTH 61755	40.45 -0.12 0.00	40.35 0.04 0.00	38.46 0.23 0.00	39.24 0.23 0.00	36.81 0.18 0.00	37.96 0.08 0.00	40.45 -0.20 0.00	40.57 0.00 0.00	40.45 -0.29 0.00	46.04 -0.56 0.00	45.88 -0.46 0.00	43.09 -0.48 0.00	42.94 -0.43 0.00	40.37 -0.33 0.00	40.41 -0.24 0.00	40.37 -0.33 0.00	42.31 -0.47 0.00	59.01 -1.39 0.00	61.86 -1.78 0.00	59.36 -1.58 0.00	58.91 -1.20 0.00	47.20 -0.48 0.00	40.41 -0.16 0.00	40.42 0.00 0.00				
NPX 61845	42.76 2.19 0.00	42.29 1.98 0.00	39.99 1.76 0.00	40.76 1.76 0.00	38.28 1.65 0.00	39.70 1.82 0.00	42.89 2.24 0.00	42.76 2.19 0.00	43.22 2.48 0.00	49.59 3.03 0.03	49.27 2.97 0.03	46.31 2.74 0.01	46.15 2.78 0.00	43.22 2.52 0.00	43.09 2.44 0.01	43.21 2.52 0.01	45.55 2.78 0.01	64.76 4.47 0.11	68.59 4.96 0.02	65.49 4.63 0.08	64.02 4.03 0.12	50.54 2.86 0.00	42.80 2.23 0.00	42.59 2.18 0.01				

OH 61846	34.73	34.30	32.46	33.08	31.25	32.54	34.68	34.24	33.81	36.00	35.76	35.85	36.13	33.85	33.16	33.11	34.94	41.51	52.00	44.00	40.00	40.00	34.45	33.00
	-5.84	-6.01	-5.77	-5.93	-5.38	-5.34	-5.98	-6.33	-6.93	-7.83	-7.74	-7.23	-7.24	-6.84	-6.87	-6.88	-7.10	-9.78	-10.31	-9.87	-9.98	-7.68	-6.13	-6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	2.84	0.48	0.00	0.00	0.63	0.70	0.73	9.10	1.33	7.07	10.13	0.00	0.00	0.71
PJM 61847	35.18	34.26	32.38	33.08	31.14	32.58	35.94	35.91	35.89	39.44	38.95	37.68	37.69	35.16	34.79	34.83	36.62	48.98	56.28	50.95	48.73	42.88	33.76	34.07
	-5.40	-6.05	-5.85	-5.93	-5.49	-5.30	-4.72	-4.67	-4.85	-5.87	-6.07	-5.66	-5.68	-5.53	-5.57	-5.53	-5.82	-7.19	-6.75	-6.70	-6.67	-5.77	-5.84	-6.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.32	0.23	0.00	0.00	0.29	0.33	0.34	4.23	0.62	3.29	4.71	-0.97	0.97	0.33
WEST 61752	34.97	34.38	32.49	33.16	31.32	32.66	35.08	34.77	34.38	36.73	36.45	36.36	36.61	34.26	33.60	33.61	35.42	42.86	53.16	45.41	41.65	40.62	34.69	33.33
	-5.60	-5.93	-5.73	-5.85	-5.31	-5.23	-5.57	-5.80	-6.35	-7.27	-7.23	-6.75	-6.77	-6.43	-6.46	-6.43	-6.67	-9.00	-9.23	-8.90	-8.96	-7.06	-5.88	-6.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	2.67	0.45	0.00	0.00	0.59	0.66	0.69	8.54	1.25	6.63	9.50	0.00	0.00	0.67