

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/23/2007

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	52.63 1.22 -28.89	48.86 1.30 -24.37	40.35 1.24 -16.56	39.03 1.27 -14.69	42.44 1.28 -17.98	62.56 1.37 -36.30	79.75 2.06 -39.46	92.45 2.31 -47.39	108.34 2.42 -61.18	116.47 2.54 -66.89	115.10 2.70 -61.52	126.47 2.63 -73.20	128.78 2.51 -79.01	118.82 2.71 -65.01	120.01 2.43 -71.75	120.23 2.24 -75.74	131.72 2.18 -87.56	87.00 2.74 -30.55	102.14 2.27 -55.28	108.35 2.32 -61.36	114.98 3.19 -53.75	90.02 2.46 -39.29	74.50 1.90 -35.97	66.61 1.54 -35.41
CENTRL 61754	23.55 -0.59 -1.61	23.90 -0.65 -1.36	22.91 -0.56 -0.92	23.24 -0.65 -0.82	23.54 -0.65 -1.00	26.41 -0.52 -2.04	39.64 -0.80 -2.21	44.90 -0.51 -2.66	47.51 -0.67 -3.43	49.99 -0.80 -3.75	53.52 -0.76 -3.45	53.98 -0.76 -4.11	50.99 -0.71 -4.43	54.47 -0.71 -4.13	49.75 -0.64 -4.56	46.46 -0.63 -4.84	46.26 -0.63 -4.91	55.90 -1.13 -3.33	50.04 -0.89 -6.34	50.73 -0.98 -7.04	63.08 -1.10 -6.14	51.81 -0.97 -4.51	39.98 -0.77 -4.13	32.86 -0.86 -4.06
DUNWOD 61760	46.81 2.07 -22.21	43.99 2.06 -18.73	37.22 1.94 -12.73	36.32 1.96 -11.30	38.95 1.95 -13.82	55.14 2.34 -27.91	72.46 3.90 -30.34	84.02 4.83 -36.44	96.89 5.10 -47.04	103.79 5.32 -51.43	104.19 6.00 -47.30	112.89 5.97 -56.29	113.64 5.62 -60.75	114.23 6.03 -57.10	114.36 5.45 -63.07	114.26 5.03 -66.98	114.30 5.00 -67.33	112.36 6.39 -52.26	91.44 5.35 -41.50	95.92 5.18 -46.07	108.95 6.96 -43.94	83.61 5.84 -29.50	67.99 4.36 -27.01	59.44 3.20 -26.59
GENESE 61753	22.30 -1.49 -1.26	22.63 -1.62 -1.07	21.77 -1.51 -0.72	22.05 -1.66 -0.64	22.35 -1.62 -0.79	25.09 -1.39 -1.59	37.70 -2.26 -1.73	42.52 -2.31 -2.08	44.96 -2.46 -2.68	47.24 -2.73 -2.93	50.78 -2.80 -2.70	51.05 -2.78 -3.21	47.94 -2.79 -3.46	51.46 -2.86 -3.22	46.91 -2.47 -3.56	43.79 -2.24 -3.78	43.63 -2.18 -3.84	52.82 -3.54 -2.66	46.59 -3.08 -5.07	47.13 -3.17 -5.63	58.89 -4.06 -4.91	48.45 -3.43 -3.61	37.69 -2.23 -3.30	30.80 -2.11 -3.25
H Q 61844	23.17 -0.18 -0.82	23.05 -0.14 0.00	22.42 -0.14 0.00	22.95 -0.12 0.00	23.07 -0.12 0.00	24.62 -0.27 0.00	37.76 -0.46 0.00	41.98 -0.77 0.00	43.98 -0.76 0.00	46.33 -0.71 0.00	50.07 -0.81 0.00	49.82 -0.81 0.00	46.51 -0.76 0.00	50.29 -0.82 0.00	45.05 -0.78 0.00	41.53 -0.72 0.00	41.27 -0.71 0.00	52.79 -0.91 0.00	43.83 -0.76 0.00	44.00 -0.67 0.00	57.05 -0.99 0.00	47.45 -0.82 0.00	36.00 -0.62 0.00	29.30 -0.36 0.00
HUD VL 61758	46.27 1.94 -21.80	43.53 1.95 -18.39	36.88 1.83 -12.49	36.00 1.85 -11.09	38.61 1.85 -13.57	54.52 2.32 -27.31	71.74 3.82 -29.69	83.20 4.79 -35.66	95.88 5.10 -46.04	102.64 5.27 -50.34	103.13 5.95 -46.29	111.64 5.92 -55.09	112.30 5.58 -59.45	111.65 5.98 -54.57	111.51 5.41 -60.27	111.18 4.99 -63.94	112.87 5.00 -65.89	105.76 6.28 -45.77	91.01 5.26 -41.16	95.50 5.14 -45.69	107.79 6.91 -42.84	83.31 5.79 -29.25	67.69 4.28 -26.78	59.11 3.08 -26.37
LONGIL 61762	47.53 2.77 -22.23	44.56 2.62 -18.75	37.62 2.32 -12.74	36.73 2.35 -11.31	39.41 2.39 -13.83	55.77 2.94 -27.94	73.53 4.93 -30.37	84.87 5.64 -36.48	97.02 5.19 -47.09	104.26 5.74 -51.48	105.00 6.77 -47.35	113.66 6.68 -56.35	114.32 6.24 -60.81	115.00 6.75 -57.15	115.14 6.19 -63.12	115.00 5.70 -67.04	115.00 5.63 -67.40	113.29 7.30 -52.28	93.50 6.29 -42.62	97.11 6.34 -46.10	110.19 8.18 -43.97	95.00 7.05 -39.68	88.00 5.35 -46.03	79.96 4.00 -46.30
MHK VL 61756	23.68 -0.11 -1.27	24.14 -0.12 -1.07	23.17 -0.11 -0.73	23.57 -0.14 -0.65	23.84 -0.14 -0.79	26.45 -0.02 -1.58	40.02 0.08 -1.72	44.94 0.13 -2.07	47.59 0.18 -2.67	50.61 0.66 -2.92	54.07 0.51 -2.68	54.22 0.41 -3.19	51.09 0.38 -3.44	54.80 0.41 -3.28	49.78 0.32 -3.63	46.28 0.17 -3.86	45.92 0.13 -3.82	57.16 0.21 -3.24	48.94 0.18 -4.17	49.61 0.31 -4.63	62.55 0.46 -4.04	51.43 0.19 -2.96	39.37 0.04 -2.71	32.30 -0.03 -2.67
MILLWD 61759	47.03 2.05 -22.45	44.19 2.06 -18.94	37.34 1.92 -12.87	36.42 1.94 -11.42	39.11 1.95 -13.97	55.45 2.34 -28.21	72.79 3.90 -30.67	84.42 4.83 -36.83	97.40 5.10 -47.55	104.34 5.32 -51.99	104.70 6.00 -47.81	113.50 5.97 -56.90	114.30 5.62 -61.41	114.59 6.03 -57.46	114.75 5.45 -63.47	114.67 5.03 -67.39	115.03 5.00 -68.05	111.90 6.39 -51.81	91.84 5.35 -41.90	96.41 5.23 -46.51	109.31 7.02 -44.25	83.89 5.84 -29.78	68.25 4.36 -27.27	59.67 3.17 -26.84
N.Y.C. 61761	47.01 2.25 -22.23	44.19 2.25 -18.75	37.39 2.10 -12.74	36.47 2.10 -11.31	39.13 2.11 -13.83	55.37 2.54 -27.93	72.83 4.24 -30.37	84.48 5.26 -36.47	98.46 5.59 -48.12	104.40 5.88 -51.48	107.98 6.67 -50.44	113.59 6.63 -56.33	114.30 6.24 -60.80	115.00 6.69 -57.20	115.00 6.05 -63.12	116.45 5.58 -68.61	116.51 5.58 -68.95	115.00 7.14 -54.15	97.39 5.89 -46.91	101.11 5.67 -50.77	112.12 7.55 -46.53	90.82 6.37 -36.18	77.57 4.72 -36.23	59.73 3.47 -26.60
NORTH 61755	22.26 -0.27 0.00	22.98 -0.21 0.00	22.33 -0.23 0.00	22.88 -0.18 0.00	23.00 -0.19 0.00	24.60 -0.30 0.00	37.65 -0.57 0.00	41.81 -0.94 0.00	44.07 -0.67 0.00	46.75 -0.28 0.00	50.37 -0.51 0.00	49.97 -0.66 0.00	46.75 -0.52 0.00	50.54 -0.56 0.00	45.10 -0.73 0.00	41.49 -0.76 0.00	41.18 -0.80 0.00	52.63 -1.07 0.00	43.70 -0.89 0.00	44.00 -0.67 0.00	56.94 -1.10 0.00	47.26 -1.01 0.00	35.82 -0.81 0.00	29.15 -0.50 0.00
NPX 61845	56.01 1.40 -32.09	47.00 1.44 -22.37	39.13 1.38 -15.20	37.94 1.38 -13.49	41.08 1.39 -16.50	59.76 1.54 -33.33	76.71 2.26 -36.23	85.50 2.52 -40.23	87.90 2.64 -40.52	89.32 2.73 -39.56	91.45 3.05 -37.52	90.08 3.04 -36.41	89.00 2.84 -38.90	87.04 3.07 -32.87	85.00 2.75 -36.42	91.31 2.54 -46.52	90.89 2.56 -46.35	93.53 3.22 -36.60	87.00 2.72 -39.69	95.00 2.64 -47.69	95.00 3.54 -33.42	83.50 2.94 -32.29	70.92 2.23 -32.06	63.03 1.81 -31.57

O H 61846	22.76	22.14	21.30	21.46	21.81	24.56	36.27	41.03	43.22	45.00	48.27	48.65	45.59	48.88	44.80	41.97	41.96	49.93	44.70	45.24	55.75	46.24	36.40	30.00
	-2.07	-2.30	-2.10	-2.35	-2.30	-2.19	-3.98	-4.15	-4.65	-5.46	-5.75	-5.72	-5.72	-5.98	-5.18	-4.69	-4.49	-6.87	-5.80	-5.99	-8.01	-6.23	-4.07	-3.44
	-2.30	-1.25	-0.85	-0.75	-0.92	-1.86	-2.02	-2.42	-3.13	-3.42	-3.14	-3.74	-4.04	-3.76	-4.15	-4.40	-4.48	-3.10	-5.91	-6.56	-5.72	-4.20	-3.84	-3.78
PJM 61847	24.15	23.57	22.47	22.67	23.01	26.32	38.98	45.11	47.55	49.78	52.99	53.78	51.33	54.24	50.23	47.08	47.00	55.00	51.36	52.17	63.80	55.10	40.00	31.10
	-1.60	-1.65	-1.47	-1.61	-1.67	-1.59	-2.52	-1.58	-2.28	-2.82	-3.00	-2.94	-2.51	-2.96	-2.34	-2.32	-2.27	-3.71	-2.76	-3.08	-3.48	-2.61	-2.31	-2.52
	-3.23	-2.03	-1.38	-1.22	-1.50	-3.02	-3.28	-3.94	-5.09	-5.56	-5.12	-6.09	-6.57	-6.10	-6.74	-7.15	-7.28	-5.00	-9.54	-10.59	-9.24	-9.44	-5.68	-3.97
WEST 61752	22.31	22.55	21.64	21.82	22.16	25.05	37.01	42.09	44.39	46.30	49.57	50.00	47.00	50.24	46.15	43.22	43.14	51.12	46.19	46.85	57.71	47.71	37.40	30.77
	-1.85	-2.02	-1.85	-2.08	-2.04	-1.89	-3.44	-3.33	-3.80	-4.52	-4.78	-4.76	-4.73	-5.01	-4.26	-3.89	-3.78	-6.02	-4.95	-5.09	-6.67	-5.21	-3.48	-3.08
	-1.63	-1.38	-0.93	-0.83	-1.01	-2.05	-2.23	-2.67	-3.45	-3.77	-3.47	-4.13	-4.46	-4.14	-4.58	-4.86	-4.94	-3.43	-6.55	-7.27	-6.34	-4.65	-4.26	-4.19