

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2008

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	87.24 2.80 -31.58	72.16 2.82 -16.05	79.08 2.69 -23.64	68.19 2.58 -12.97	63.94 3.21 -0.07	66.68 2.99 -0.07	105.91 3.39 -34.67	118.81 3.83 -44.06	121.17 3.68 -48.06	128.53 3.62 -55.38	125.64 3.85 -46.25	124.90 3.98 -42.91	122.48 3.94 -41.26	123.28 3.56 -49.95	122.40 3.56 -49.12	119.01 3.49 -45.74	120.72 3.42 -47.52	118.67 3.34 -45.75	116.90 3.18 -47.37	131.11 3.53 -63.48	135.22 4.23 -54.15	120.24 3.38 -51.90	101.77 2.72 -43.63	87.73 3.65 -15.22
CENTRL 61754	54.61 -2.43 -4.19	53.02 -2.40 -2.13	53.35 -2.53 -3.14	51.61 -2.74 -1.71	58.36 -2.30 -0.01	61.09 -2.54 -0.01	70.38 -2.04 -4.57	76.04 -0.71 -5.83	74.47 -1.32 -6.36	75.33 -1.11 -6.91	80.40 -0.91 -5.77	82.35 -0.91 -5.35	81.50 -1.01 -5.14	75.17 -0.93 -6.23	74.94 -0.91 -6.13	74.71 -0.77 -5.70	74.59 -0.77 -5.93	73.90 -1.12 -5.71	70.87 -1.39 -5.91	70.87 -1.39 -7.92	82.68 -0.92 -6.75	70.20 -1.23 -6.47	59.64 -1.22 -5.44	68.83 -1.93 -1.90
DUNWOD 61760	80.84 4.18 -23.81	69.28 3.89 -12.10	74.26 3.69 -17.82	66.53 3.84 -10.04	65.20 4.49 -0.05	68.64 4.96 -0.05	100.87 6.17 -26.85	112.63 7.66 -34.05	114.00 7.43 -37.14	126.20 7.65 -49.01	125.71 8.31 -41.86	130.46 8.58 -43.86	130.33 8.50 -44.54	132.49 7.75 -54.97	130.48 7.67 -53.08	131.15 7.75 -53.63	130.81 7.68 -53.35	130.47 7.58 -53.31	119.96 7.10 -46.50	125.89 6.92 -54.86	134.57 8.38 -49.35	118.11 6.89 -46.26	95.78 5.87 -34.48	87.03 6.40 -11.77
GENESE 61753	52.71 -2.91 -2.76	52.24 -2.45 -1.40	52.07 -2.74 -2.07	50.82 -2.95 -1.13	59.45 -1.21 -0.01	61.08 -2.54 -0.01	68.62 -2.24 -3.01	73.32 -1.42 -3.82	72.07 -1.53 -4.17	72.80 -1.39 -4.65	78.67 -0.76 -3.89	80.84 -0.78 -3.61	80.29 -0.46 -3.47	73.48 -0.49 -4.20	73.08 -0.77 -4.13	72.92 -0.70 -3.84	72.38 -1.40 -3.99	71.69 -1.74 -3.84	68.47 -1.86 -3.98	67.77 -1.67 -5.33	80.02 -1.38 -4.55	67.64 -1.69 -4.36	57.92 -1.16 -3.67	69.24 -0.90 -1.28
H Q 61844	52.43 -0.42 0.00	52.86 -0.43 0.00	52.43 -0.32 0.00	52.43 -0.21 0.00	59.99 -0.67 0.00	63.18 -0.45 0.00	67.03 -0.81 0.00	69.36 -1.56 0.00	68.25 -1.18 0.00	68.22 -1.32 0.00	73.95 -1.59 0.00	76.38 -1.64 0.00	75.66 -1.62 0.00	68.24 -1.54 0.00	68.26 -1.46 0.00	68.24 -1.54 0.00	68.45 -1.33 0.00	68.33 -1.25 0.00	65.29 -1.06 0.00	63.02 -1.09 0.00	75.39 -1.46 0.00	63.86 -1.10 0.00	54.14 0.33 0.00	68.23 -0.96 -0.33
HUD VL 61758	80.34 3.81 -23.68	68.84 3.52 -12.03	73.85 3.38 -17.72	66.00 3.47 -9.89	64.77 4.06 -0.05	68.13 4.45 -0.05	99.77 5.50 -26.43	111.39 6.95 -33.52	112.66 6.67 -36.57	120.72 6.95 -44.22	120.38 7.55 -37.29	122.14 7.80 -36.32	120.77 7.73 -35.76	120.54 7.12 -43.65	119.42 7.11 -42.59	118.00 7.12 -41.10	118.79 7.12 -41.89	117.54 6.96 -41.00	112.31 6.50 -39.46	120.70 6.28 -50.31	128.25 7.61 -43.79	112.88 6.30 -41.61	94.10 5.21 -33.47	86.16 5.72 -11.58
LONGIL 61762	82.00 5.34 -23.81	70.34 4.96 -12.10	75.00 4.43 -17.82	67.68 5.00 -10.04	66.29 5.58 -0.06	69.28 5.60 -0.06	102.09 7.40 -26.85	114.12 9.15 -34.05	115.67 9.10 -37.14	127.37 8.28 -49.55	126.77 8.84 -42.40	131.56 8.74 -44.80	131.52 8.58 -45.65	133.86 7.68 -56.41	131.81 7.67 -54.41	133.31 8.30 -55.23	132.20 7.61 -54.81	132.33 7.86 -54.88	121.30 7.56 -47.38	126.85 7.37 -55.37	136.62 9.76 -50.01	122.42 10.65 -46.80	99.12 9.14 -34.56	88.76 8.13 -11.77
MHK VL 61756	55.72 -0.74 -3.61	54.48 -0.64 -1.83	54.76 -0.69 -2.70	53.43 -0.74 -1.52	60.06 -0.61 -0.01	62.93 -0.70 -0.01	71.98 0.07 -4.07	77.12 1.35 -4.85	75.70 0.97 -5.30	77.46 1.46 -6.46	82.67 1.74 -5.40	84.74 1.72 -5.01	83.56 1.47 -4.81	76.93 1.33 -5.83	76.71 1.26 -5.73	76.37 1.26 -5.34	76.65 1.33 -5.54	76.17 1.25 -5.34	73.07 1.19 -5.53	72.60 1.09 -7.41	84.86 1.69 -6.32	71.99 0.97 -6.06	60.79 0.28 -5.09	70.22 -0.41 -1.78
MILLWD 61759	80.52 3.59 -24.07	68.88 3.36 -12.23	73.98 3.22 -18.02	66.03 3.32 -10.07	64.59 3.88 -0.05	67.94 4.26 -0.05	100.07 5.29 -26.93	112.16 7.09 -34.16	113.56 6.87 -37.26	121.89 7.16 -45.19	121.40 7.70 -38.16	123.35 7.96 -37.37	122.12 7.88 -36.95	122.18 7.26 -45.15	120.92 7.18 -44.02	119.67 7.26 -42.64	120.33 7.19 -43.37	119.19 7.10 -42.51	113.53 6.57 -40.61	122.08 6.47 -51.49	129.61 7.84 -44.93	114.05 6.43 -42.65	94.92 5.38 -34.13	86.17 5.51 -11.80
N.Y.C. 61761	81.37 4.70 -23.81	69.76 4.37 -12.10	74.68 4.11 -17.82	67.00 4.32 -10.05	65.75 5.03 -0.06	69.09 5.41 -0.05	101.41 6.72 -26.85	113.27 8.30 -34.05	114.56 7.98 -37.14	136.31 8.28 -58.49	126.98 9.06 -42.38	132.15 9.36 -44.78	132.18 9.27 -45.62	134.51 8.37 -56.37	132.40 8.30 -54.37	133.26 8.30 -55.19	132.85 8.30 -54.77	132.56 8.14 -54.84	121.46 7.76 -47.35	126.96 7.50 -55.35	135.83 8.99 -49.99	119.29 7.54 -46.79	96.45 6.48 -34.55	87.72 7.09 -11.77
NORTH 61755	51.85 -1.00 0.00	52.38 -0.91 0.00	51.96 -0.79 0.00	52.22 -0.42 0.00	59.63 -1.03 0.00	62.86 -0.76 0.00	66.83 -1.02 0.00	68.86 -2.06 0.00	67.56 -1.87 0.00	67.39 -2.16 0.00	73.19 -2.34 0.00	75.68 -2.34 0.00	74.81 -2.47 0.00	67.47 -2.30 0.00	67.49 -2.23 0.00	67.40 -2.37 0.00	67.62 -2.16 0.00	67.63 -1.95 0.00	64.76 -1.59 0.00	62.44 -1.67 0.00	74.85 -2.00 0.00	63.21 -1.75 0.00	53.59 -1.83 0.00	66.52 -2.34 0.00
NPX 61845	84.65 3.38 -28.41	82.89 3.25 -26.35	79.98 3.16 -24.07	73.18 3.16 -17.38	74.72 3.76 -10.30	82.00 3.88 -14.50	104.29 4.27 -32.17	114.54 4.82 -38.80	117.29 4.58 -43.28	123.75 4.52 -49.69	121.92 4.91 -41.48	121.35 4.99 -38.34	119.03 4.95 -36.80	118.84 4.54 -44.53	118.00 4.46 -43.81	115.00 4.54 -40.69	116.58 4.47 -42.33	114.67 4.38 -40.71	112.91 4.18 -42.38	125.27 4.17 -57.00	130.39 5.00 -48.55	115.61 4.09 -46.56	90.56 3.49 -31.65	94.58 4.41 -21.31

OH 61846	49.36	48.90	49.01	47.36	54.84	56.70	63.19	67.47	65.18	65.71	71.00	72.83	72.56	66.89	66.55	66.32	65.46	64.55	61.87	62.11	72.35	61.40	53.42	64.36
	-6.82	-6.07	-6.22	-6.63	-5.82	-6.93	-8.28	-8.08	-9.30	-9.53	-9.29	-9.60	-8.96	-8.02	-8.23	-8.16	-9.21	-9.74	-9.36	-8.53	-10.07	-8.90	-6.15	-6.40
	-3.33	-1.69	-2.49	-1.36	-0.01	-0.01	-3.63	-4.64	-5.06	-5.70	-4.76	-4.41	-4.24	-5.14	-5.05	-4.70	-4.89	-4.71	-4.87	-6.53	-5.57	-5.34	-4.15	-1.90
PJM 61847	63.92	62.00	65.45	59.83	61.00	64.17	88.99	86.14	98.72	99.92	108.34	112.03	111.62	111.41	110.00	110.28	110.00	109.38	101.49	105.92	115.08	100.36	82.03	79.11
	-6.18	-0.05	-0.21	-0.16	0.30	0.51	1.49	-9.72	2.08	-5.01	2.64	2.73	2.70	2.65	2.58	2.65	2.44	2.16	1.86	2.12	2.69	2.01	1.77	1.31
	-17.25	-8.77	-12.91	-7.35	-0.04	-0.04	-19.66	-24.94	-27.20	-35.39	-30.17	-31.28	-31.63	-38.98	-37.70	-37.85	-37.78	-37.65	-33.28	-39.70	-35.54	-33.38	-24.84	-8.94
WEST 61752	50.32	49.36	49.53	47.67	54.96	57.02	64.88	69.87	67.34	68.19	73.32	75.00	74.69	69.15	68.73	68.51	67.75	66.67	63.69	64.21	74.90	63.46	55.23	64.81
	-6.34	-5.86	-6.07	-6.53	-5.70	-6.62	-7.12	-6.38	-7.92	-7.93	-7.70	-8.11	-7.50	-6.56	-6.83	-6.70	-7.68	-8.35	-8.29	-7.44	-8.38	-7.67	-5.38	-5.85
	-3.81	-1.94	-2.85	-1.55	-0.01	-0.01	-4.16	-5.34	-5.82	-6.58	-5.49	-5.10	-4.90	-5.93	-5.84	-5.43	-5.65	-5.44	-5.63	-7.54	-6.43	-6.17	-5.18	-1.81