

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/07/2008

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	81.31	71.81	68.92	67.46	70.00	77.29	109.44	111.77	115.72	114.72	113.42	120.20	105.34	119.66	102.62	94.70	94.81	100.53	109.93	125.83	125.90	109.04	97.77	80.57
61757	2.99	3.06	3.10	2.98	2.93	3.16	3.33	4.62	4.81	4.79	4.98	4.99	4.81	3.48	3.56	3.76	3.85	3.77	3.61	4.07	4.53	3.70	2.68	2.43
	-14.63	-5.05	-2.52	-1.08	-3.45	-5.33	-26.84	-16.58	-16.57	-14.07	-10.74	-21.08	-8.01	-33.27	-14.32	-7.45	-7.16	-14.74	-26.08	-33.27	-25.00	-19.25	-16.24	-21.75
CENTRL	63.69	62.43	61.47	61.38	62.02	68.36	81.00	91.89	95.88	97.06	98.54	96.20	93.27	86.79	85.71	83.24	83.74	83.00	82.81	92.06	99.02	87.58	80.26	58.13
61754	-1.85	-1.91	-2.15	-2.16	-2.04	-1.10	-1.66	-1.09	-0.85	-1.05	-1.27	-1.04	-1.11	-0.91	-1.10	-1.34	-1.09	-1.15	-1.20	-1.24	-0.96	-1.29	-0.95	-1.41
	-1.85	-0.64	-0.32	-0.14	-0.44	-0.68	-3.40	-2.40	-2.39	-2.26	-2.11	-3.10	-1.86	-4.81	-2.07	-1.08	-1.04	-2.13	-3.77	-4.81	-3.62	-2.78	-2.35	-3.14
DUNWOD	80.05	72.58	70.03	68.98	71.08	79.11	107.38	115.86	120.66	122.15	124.42	124.54	121.46	120.81	116.75	121.00	119.24	120.75	121.00	126.84	128.96	115.09	101.41	79.94
61760	5.22	5.03	4.81	4.75	4.83	6.26	7.69	11.59	12.64	12.65	12.90	12.52	12.31	10.45	10.51	10.02	10.22	9.84	9.79	10.88	11.95	10.76	9.15	5.58
	-11.14	-3.85	-1.92	-0.82	-2.63	-4.06	-20.43	-13.69	-13.68	-13.63	-13.82	-17.89	-16.63	-27.46	-21.49	-27.48	-25.22	-28.90	-30.97	-27.47	-20.64	-18.24	-13.41	-17.96
GENESE	61.72	60.77	59.85	59.82	60.48	67.33	77.65	88.08	92.14	93.31	94.29	91.87	89.66	82.77	82.29	80.49	81.25	80.47	79.42	87.78	94.85	83.81	77.58	55.60
61753	-3.25	-3.38	-3.67	-3.68	-3.44	-1.93	-3.96	-4.17	-3.87	-4.12	-4.89	-4.42	-4.16	-3.48	-3.90	-3.76	-3.27	-3.03	-3.45	-4.07	-4.05	-4.22	-2.92	-2.99
	-1.28	-0.44	-0.22	-0.09	-0.30	-0.47	-2.35	-1.67	-1.67	-1.58	-1.47	-2.16	-1.29	-3.35	-1.44	-0.75	-0.72	-1.49	-2.63	-3.36	-2.52	-1.94	-1.64	-2.20
H Q	62.35	62.49	62.23	62.32	62.47	66.79	77.44	89.00	91.57	93.75	95.55	91.97	90.40	81.07	82.97	81.83	81.95	80.29	78.64	86.63	94.15	84.28	70.38	62.29
61844	-1.34	-1.21	-1.08	-1.08	-1.15	-1.99	-1.82	-2.08	-2.26	-2.11	-2.15	-2.17	-2.13	-1.82	-1.78	-1.67	-1.84	-1.72	-1.60	-1.86	-2.22	-1.81	-1.73	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.74	-6.74
HUD VL	79.10	71.82	69.37	68.26	70.34	78.28	106.18	114.95	119.81	120.98	123.04	123.53	116.06	119.96	106.31	98.96	99.22	103.20	110.69	125.94	128.04	111.94	100.53	79.13
61758	4.46	4.33	4.18	4.06	4.13	5.50	6.82	10.78	11.89	11.79	12.11	11.67	11.47	9.78	9.83	9.35	9.55	9.10	9.07	10.18	11.18	10.07	8.36	4.91
	-10.96	-3.78	-1.88	-0.81	-2.59	-3.99	-20.10	-13.59	-13.59	-13.34	-13.22	-17.72	-12.06	-27.28	-11.74	-6.10	-5.87	-12.09	-21.38	-27.28	-20.50	-15.79	-13.31	-17.83
LONGIL	81.54	74.32	71.76	70.65	72.69	93.93	109.05	117.13	122.16	123.68	126.08	125.67	122.48	121.81	117.68	121.92	121.33	121.49	122.13	128.18	130.12	116.92	105.37	81.18
61762	6.69	6.75	6.52	6.40	6.43	8.05	9.35	12.86	14.15	14.19	14.56	13.65	13.32	11.44	11.44	10.94	12.32	10.58	10.91	12.21	13.11	12.57	10.72	6.82
	-11.16	-3.87	-1.94	-0.84	-2.65	-17.10	-20.44	-13.69	-13.68	-13.63	-13.82	-17.89	-16.62	-27.47	-21.49	-27.48	-25.22	-28.90	-30.98	-27.48	-20.65	-18.26	-15.80	-17.96
MHK VL	64.88	63.90	63.12	62.81	63.27	68.79	81.88	93.60	97.66	99.43	101.45	98.56	95.53	88.10	87.41	85.03	85.30	84.30	84.13	93.71	100.81	89.32	81.01	59.29
61756	-0.32	-0.32	-0.44	-0.70	-0.70	-0.55	-0.16	0.91	1.23	1.53	1.76	1.69	1.20	0.99	0.85	0.58	0.59	0.41	0.56	0.97	1.25	0.77	0.08	0.11
	-1.51	-0.52	-0.26	-0.11	-0.36	-0.55	-2.77	-2.12	-2.10	-2.04	-1.99	-2.73	-1.80	-4.21	-1.81	-0.94	-0.91	-1.88	-3.33	-4.25	-3.19	-2.46	-2.07	-2.78
MILLWD	79.48	72.09	69.54	68.41	70.52	78.51	106.79	115.55	120.33	121.77	123.98	124.13	120.92	120.58	116.46	120.69	118.93	120.47	120.76	126.59	128.66	114.80	101.07	79.44
61759	4.59	4.52	4.30	4.18	4.26	5.64	6.98	11.23	12.26	12.27	12.51	12.05	11.84	10.11	10.17	9.69	9.89	9.51	9.47	10.53	11.56	10.42	8.75	5.02
	-11.20	-3.87	-1.93	-0.83	-2.64	-4.09	-20.55	-13.74	-13.73	-13.65	-13.77	-17.95	-16.55	-27.57	-21.54	-27.50	-25.24	-28.95	-31.05	-27.58	-20.72	-18.30	-13.46	-18.02
N.Y.C.	80.63	73.16	70.61	69.49	71.59	79.80	108.26	116.77	121.61	123.02	125.30	125.31	122.21	121.57	117.52	121.76	120.00	121.50	121.81	127.73	129.83	116.04	102.20	80.51
61761	5.80	5.61	5.38	5.26	5.34	6.95	8.56	12.50	13.58	13.52	13.78	13.27	13.05	11.19	11.27	10.77	10.98	10.58	10.59	11.77	12.82	11.71	9.94	6.15
	-11.14	-3.85	-1.92	-0.83	-2.63	-4.07	-20.44	-13.69	-13.69	-13.65	-13.83	-17.91	-16.64	-27.48	-21.50	-27.49	-25.23	-28.91	-30.98	-27.48	-20.65	-18.25	-13.41	-17.96
NORTH	61.52	61.60	61.34	61.43	61.52	65.42	76.57	87.59	91.22	93.08	95.06	91.21	89.38	80.25	81.95	80.91	81.03	79.22	77.67	85.66	93.28	83.42	75.86	55.04
61755	-2.17	-2.10	-1.96	-1.97	-2.10	-3.37	-2.69	-2.99	-3.11	-2.78	-2.64	-2.92	-3.15	-2.65	-2.80	-2.59	-2.77	-2.79	-2.57	-2.83	-3.08	-2.67	-3.00	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	80.72	72.19	69.37	68.11	71.92	83.58	100.70	113.13	115.77	116.01	115.78	114.00	108.18	102.33	98.77	95.61	95.66	100.58	109.21	119.73	123.32	101.40	90.17	87.74
61845	3.88	3.95	3.80	3.74	3.82	4.26	4.44	6.79	6.70	6.61	6.74	6.59	6.48	5.22	5.25	5.26	5.28	5.00	4.97	5.49	6.07	5.42	4.49	3.21
	-13.15	-4.54	-2.26	-0.97	-4.49	-10.53	-17.00	-15.76	-14.74	-13.54	-11.34	-13.28	-9.18	-14.21	-8.77	-6.85	-6.59	-13.57	-24.00	-25.76	-20.88	-9.89	-6.82	-28.13

OH 61846	59.09 -6.11 -1.51	58.11 -6.12 -0.52	56.92 -6.65 -0.26	56.85 -6.66 -0.11	57.55 -6.43 -0.36	64.59 -4.75 -0.55	72.37 -9.67 -2.78	81.00 -12.05 -2.47	84.00 -11.79 -1.46	85.25 -12.46 -1.85	85.75 -13.68 -1.73	83.87 -12.80 -2.54	80.43 -12.21 -0.12	76.06 -10.78 -3.94	75.00 -11.44 -1.69	73.44 -10.94 -0.88	74.42 -10.22 -0.85	74.00 -9.76 -1.75	72.98 -10.35 -3.09	80.75 -11.68 -3.94	85.00 -12.91 -1.54	73.28 -11.79 1.01	65.76 -8.28 4.81	59.79 -5.92 -9.32
PJM 61847	63.93 -7.71 -7.95	61.00 -1.02 1.68	61.00 -0.13 2.18	60.00 -0.19 3.21	59.00 -0.13 4.49	70.00 1.38 0.16	105.02 1.74 -24.01	103.04 1.99 -10.47	108.98 5.19 -9.46	110.60 4.89 -9.85	112.46 4.89 -9.87	111.94 4.80 -13.01	106.71 4.63 -9.56	106.63 3.73 -20.00	98.16 3.56 -9.85	93.65 2.92 -7.23	93.86 3.27 -6.79	95.99 2.95 -11.02	100.26 3.13 -16.89	112.20 3.72 -20.00	115.73 4.34 -15.03	104.82 3.79 -14.95	82.28 1.42 -2.01	75.00 0.85 -17.76
WEST 61752	59.30 -6.11 -1.72	58.12 -6.18 -0.60	56.96 -6.65 -0.30	56.87 -6.66 -0.13	57.53 -6.49 -0.41	64.81 -4.61 -0.63	73.79 -8.64 -3.16	82.85 -9.96 -2.23	87.14 -9.43 -2.23	87.81 -10.16 -2.11	88.43 -11.24 -1.97	86.58 -10.45 -2.89	84.26 -9.99 -1.72	78.60 -8.79 -4.49	77.10 -9.58 -1.93	75.07 -9.44 -1.00	76.21 -8.55 -0.96	75.63 -8.37 -1.99	74.93 -8.83 -3.52	83.33 -9.65 -4.48	89.33 -10.41 -3.37	78.95 -9.73 -2.60	74.02 -7.02 -2.19	53.52 -5.81 -2.93