

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/12/2008

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	
CAPITL	96.98	93.41	89.83	86.47	87.70	85.86	77.23	83.63	101.40	113.21	124.01	128.94	133.68	136.47	139.35	141.51	148.26	141.52	133.72	126.53	122.68	120.78	119.07	
61757	6.26	5.95	5.56	5.12	5.35	5.16	4.51	4.81	5.70	6.91	7.35	6.72	6.00	6.13	6.38	5.96	7.33	7.00	7.21	7.94	7.49	7.80	7.44	7.22
	-3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.32	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	-8.68	-5.60
CENTRL	85.53	86.15	82.58	80.04	80.95	79.89	71.34	77.64	85.44	106.62	116.89	123.81	130.49	133.21	135.50	138.53	143.33	136.81	128.03	119.17	116.00	113.55	103.75	97.46
61754	-1.83	-1.31	-1.69	-1.30	-1.40	-0.81	-1.38	-1.18	-1.99	0.32	0.23	1.59	2.81	2.87	2.53	2.98	2.40	2.29	1.52	0.59	0.81	0.56	-0.62	0.58
	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	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	-0.98	-0.63
DUNWOD	98.24	95.31	91.47	87.99	89.14	86.96	78.45	85.75	101.98	117.18	128.16	133.94	139.51	143.09	146.62	149.58	157.03	149.39	139.63	131.05	126.97	125.23	121.38	111.10
61760	8.08	7.70	6.99	6.43	6.59	6.05	5.45	6.70	8.38	10.84	11.43	11.61	11.75	12.64	13.56	13.96	16.07	14.80	12.90	12.33	11.63	12.09	11.27	10.49
	-3.22	-0.16	-0.21	-0.22	-0.21	-0.22	-0.27	-0.23	-7.23	-0.04	-0.07	-0.11	-0.08	-0.10	-0.09	-0.08	-0.03	-0.07	-0.21	-0.13	-0.15	-0.16	-6.73	-4.37
GENESE	82.83	84.14	80.56	78.34	79.05	78.92	69.82	76.22	82.27	105.55	115.49	123.44	131.89	134.26	135.89	138.93	141.50	136.27	127.15	117.87	114.85	112.19	101.77	97.32
61753	-4.43	-3.32	-3.71	-3.01	-3.29	-1.78	-2.91	-2.60	-4.92	-0.74	-1.17	1.22	4.21	3.91	2.93	3.39	0.56	1.75	0.63	-0.71	-0.35	-0.79	-2.38	0.58
	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	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	-0.76	-0.49
H Q	85.28	85.45	82.50	79.64	80.62	79.08	72.24	76.87	85.52	102.60	113.51	118.67	123.72	126.18	128.58	131.07	136.28	129.82	122.72	114.90	111.74	109.25	100.39	92.59
61844	-1.65	-2.01	-1.77	-1.71	-1.73	-1.61	-1.02	-1.42	-1.47	-3.08	-3.15	-3.54	-3.96	-4.17	-4.39	-4.47	-4.65	-4.71	-3.80	-3.68	-3.46	-3.73	-3.00	-3.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.53	-0.61	0.61	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
HUD VL	97.19	94.63	90.76	87.36	88.52	86.34	77.82	85.05	101.21	116.29	127.39	133.34	138.92	142.47	146.13	149.24	157.00	148.92	138.78	130.32	126.25	124.39	120.51	110.21
61758	7.39	7.17	6.49	6.02	6.18	5.65	5.09	6.23	7.77	9.99	10.73	11.12	11.24	12.12	13.16	13.69	16.07	14.39	12.27	11.74	11.06	11.41	10.55	9.72
	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	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	-6.58	-4.25
LONGIL	122.56	122.57	126.67	125.64	124.58	124.09	123.71	123.99	125.74	128.60	143.31	156.79	157.46	164.34	166.06	167.03	167.85	166.08	157.70	156.57	154.80	154.87	143.32	130.36
61762	10.87	10.32	9.61	9.03	9.14	8.63	7.71	9.14	11.23	14.56	15.40	16.38	16.76	17.47	18.62	19.25	21.84	20.04	17.84	16.84	16.13	15.61	14.99	13.86
	-24.76	-24.79	-32.79	-35.27	-33.10	-34.76	-43.28	-36.03	-28.14	-7.74	-11.25	-18.20	-13.18	-16.52	-14.48	-12.24	-5.07	-11.51	-13.35	-21.15	-23.48	-25.28	-24.94	-20.25
MHK VL	88.67	88.69	85.28	82.40	83.42	81.98	73.89	80.16	89.18	109.17	120.16	126.25	132.28	134.78	137.22	140.29	146.15	138.56	130.18	121.78	118.76	116.37	106.56	99.01
61756	1.30	1.22	1.01	1.06	1.07	1.29	1.16	1.34	1.73	2.87	3.50	4.03	4.60	4.43	4.25	4.74	5.21	4.04	3.67	3.20	3.57	3.39	2.17	2.12
	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	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	-1.00	-0.65
MILLWD	97.83	95.16	91.26	87.77	88.93	86.75	78.18	85.52	101.90	117.14	128.21	133.95	139.56	143.12	146.66	149.78	157.42	149.59	139.54	131.03	126.94	125.18	121.31	110.84
61759	8.00	7.70	6.99	6.43	6.59	6.05	5.45	6.70	8.38	10.84	11.55	11.73	11.87	12.77	13.70	14.23	16.49	15.07	13.03	12.45	11.75	12.20	11.27	10.30
	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	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	-6.65	-4.29
N.Y.C.	140.78	121.00	102.96	93.06	89.69	87.67	91.00	102.24	137.27	147.78	154.30	159.27	160.40	162.02	163.71	165.80	171.95	165.76	159.90	155.24	153.14	152.42	142.61	121.44
61761	8.69	8.22	7.50	6.91	7.08	6.54	5.82	7.25	8.98	11.69	12.13	12.22	12.39	13.17	14.09	14.77	17.05	15.60	13.66	13.16	12.44	13.11	12.30	11.36
	-45.15	-25.32	-11.19	-4.80	-0.27	-0.44	-12.46	-16.16	-41.92	-29.79	-25.51	-24.83	-20.33	-18.51	-16.64	-15.48	-13.96	-15.63	-19.73	-23.49	-25.50	-26.33	-26.92	-13.84
NORTH	84.32	83.79	80.90	78.09	79.13	77.55	71.34	77.01	84.99	102.47	113.16	118.18	123.08	125.13	127.25	129.72	135.01	128.07	121.71	113.72	110.81	107.78	98.43	90.18
61755	-2.61	-3.67	-3.37	-3.25	-3.21	-3.15	-1.38	-1.81	-1.38	-3.83	-3.50	-4.03	-4.60	-5.21	-5.72	-5.83	-5.92	-6.46	-4.81	-4.86	-4.38	-5.20	-4.96	-6.06
	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	96.70	93.41	90.00	86.71	87.86	85.78	77.91	83.42	101.89	113.55	124.94	129.67	134.45	137.52	140.81	143.00	149.81	143.00	134.61	127.00	122.91	120.89	118.78	108.72
61845	6.35	5.95	5.73	5.37	5.52	5.08	4.65	5.12	6.48	7.87	8.28	7.46	6.77	7.17	7.85	7.45	8.88	8.48	8.10	8.42	7.72	7.91	7.55	7.41
	-3.42	0.00	0.00	0.00	0.00	0.00	-0.53	0.53	-9.03	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.84	-5.06

OH 61846	77.67 -9.65 -0.39	79.94 -7.52 0.00	76.52 -7.75 0.00	75.00 -6.34 0.00	75.51 -6.83 0.00	76.09 -4.60 0.00	67.00 -6.25 -0.53	71.83 -6.46 0.53	76.11 -11.83 -1.57	98.67 -7.02 0.61	107.32 -9.33 0.00	115.74 -6.48 0.00	125.00 -2.68 0.00	126.83 -3.52 0.00	127.65 -5.32 0.00	130.12 -5.42 0.00	129.38 -11.56 0.00	128.07 -6.46 0.00	119.18 -7.34 0.00	109.81 -8.77 0.00	107.01 -8.18 0.00	104.51 -8.47 0.00	94.98 -9.30 -0.89	93.36 -3.46 -0.58
PJM 61847	75.00 -5.91 6.02	65.00 -1.75 20.71	65.00 2.19 21.46	63.48 2.11 19.98	60.73 2.14 23.76	64.00 2.26 18.95	67.25 0.44 5.91	78.00 2.13 2.95	91.54 1.90 -3.26	104.23 4.78 6.85	121.32 4.67 0.00	128.08 5.87 0.00	133.94 6.26 0.00	137.52 7.17 0.00	140.42 7.45 0.00	143.95 8.40 0.00	140.09 -0.85 0.00	146.23 8.61 -3.09	130.00 6.58 3.09	118.23 -0.36 0.00	120.38 5.18 0.00	118.29 5.31 0.00	90.51 4.65 17.53	80.00 -0.10 16.15
WEST 61752	79.81 -7.56 -0.44	81.69 -5.77 0.00	78.20 -6.07 0.00	76.63 -4.72 0.00	77.24 -5.11 0.00	77.87 -2.82 0.00	67.93 -4.80 0.00	74.09 -4.73 0.00	78.21 -9.24 -1.08	102.04 -4.25 0.00	110.12 -6.53 0.00	118.80 -3.42 0.00	127.81 0.13 0.00	130.09 -0.26 0.00	130.84 -2.13 0.00	133.78 -1.76 0.00	134.03 -6.91 0.00	131.57 -2.96 0.00	122.34 -4.17 0.00	112.53 -6.05 0.00	109.55 -5.64 0.00	106.65 -6.33 0.00	97.47 -6.93 -1.00	94.97 -1.92 -0.65