

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/14/2008

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	74.20	72.17	69.69	63.63	62.95	93.29	120.59	127.93	132.18	135.55	132.86	140.27	135.38	135.73	126.42	125.54	108.45	110.20	105.44	120.76	121.64	108.54	87.63	87.40
	2.58	2.63	2.52	2.62	2.54	2.35	3.35	4.48	4.42	4.97	4.72	4.75	4.65	4.30	4.07	4.04	4.27	4.54	4.35	4.88	5.46	4.34	3.84	2.62
	-16.75	-14.73	-15.67	-6.37	-5.16	-43.03	-51.51	-37.35	-42.81	-38.62	-33.76	-42.43	-41.23	-47.06	-40.97	-39.06	0.00	0.00	0.00	-11.98	0.00	-3.23	-0.31	-22.44
CENTRL 61754	55.11	54.74	51.66	53.52	54.01	51.58	70.97	91.27	90.63	97.62	99.34	98.81	95.40	90.36	86.77	87.30	104.18	104.39	100.18	104.60	115.48	100.58	82.35	63.53
	-1.87	-1.92	-1.80	-1.91	-1.88	-1.10	-0.46	1.03	0.93	1.38	1.23	1.02	1.34	0.84	0.90	0.58	0.00	-1.27	-0.91	-0.83	-0.70	-0.81	-1.17	-1.68
	-2.10	-1.85	-1.97	-0.80	-0.65	-4.76	-5.70	-4.13	-4.74	-4.28	-3.74	-4.70	-4.56	-5.16	-4.49	-4.28	0.00	0.00	0.00	-1.53	0.00	-0.41	-0.04	-2.87
DUNWOD 61760	72.66	70.46	67.53	63.94	63.79	83.08	109.59	123.52	126.63	131.39	130.74	135.28	130.46	128.68	120.73	120.40	116.47	117.81	112.92	125.13	130.00	115.43	92.99	85.77
	5.10	4.49	4.17	4.48	4.64	4.46	7.10	10.76	11.13	11.86	12.27	11.92	11.54	10.80	10.17	10.14	12.29	12.15	11.83	12.16	13.83	11.92	9.27	6.42
	-12.68	-11.16	-11.87	-4.83	-3.91	-30.71	-36.76	-26.65	-30.55	-27.56	-24.09	-30.28	-29.42	-33.52	-29.18	-27.82	0.00	0.00	0.00	-9.08	0.00	-2.54	-0.24	-17.01
GENESE 61753	49.62	50.00	46.87	50.00	50.70	48.03	66.56	87.52	86.55	94.58	96.15	95.15	92.32	86.19	83.96	84.29	100.85	100.48	95.94	99.75	111.18	96.71	78.92	60.08
	-4.83	-4.44	-4.22	-4.48	-4.42	-3.11	-3.02	-1.38	-1.61	-0.28	-0.76	-1.12	-0.27	-1.69	-0.49	-1.07	-3.33	-5.18	-5.16	-5.19	-5.00	-4.54	-4.59	-4.24
	0.42	0.37	0.40	0.16	0.13	-3.22	-3.86	-2.80	-3.21	-2.89	-2.53	-3.18	-3.09	-3.52	-3.06	-2.92	0.00	0.00	0.00	-1.05	0.00	-0.28	-0.03	-1.97
H Q 61844	54.35	53.79	50.82	53.87	54.47	47.58	64.68	83.78	82.66	89.39	91.93	90.67	86.99	82.17	79.19	80.30	100.74	102.80	98.16	100.88	112.81	97.95	81.31	61.16
	-0.77	-0.77	-0.67	-0.76	-0.77	-0.34	-1.05	-2.32	-2.29	-2.58	-2.45	-2.42	-2.51	-2.19	-2.20	-2.14	-3.44	-2.85	-2.93	-3.01	-3.37	-3.03	-2.17	-1.18
	-0.25	0.25	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
HUD VL 61758	72.04	69.98	67.06	63.52	63.37	82.56	108.84	122.50	125.43	130.21	129.56	134.08	129.22	127.43	119.55	119.30	115.22	116.54	111.71	123.80	128.61	114.00	91.81	84.87
	4.61	4.11	3.81	4.10	4.25	4.12	6.37	9.90	10.11	10.85	11.23	10.89	10.47	9.79	9.20	9.23	11.04	10.88	10.61	10.91	12.43	10.60	8.10	5.67
	-12.57	-11.06	-11.76	-4.78	-3.87	-30.52	-36.54	-26.49	-30.37	-27.40	-23.95	-30.10	-29.25	-33.28	-28.97	-27.62	0.00	0.00	0.00	-9.00	0.00	-2.42	-0.24	-16.85
LONGIL 61762	73.64	70.78	68.30	65.00	65.02	84.21	110.91	124.74	127.94	132.51	132.16	136.05	131.30	133.28	123.06	122.83	119.85	120.90	116.83	127.86	132.68	125.00	99.39	87.46
	6.04	4.77	4.89	5.52	5.86	5.46	8.28	11.88	12.32	12.88	13.59	12.57	12.26	15.27	12.21	12.45	15.00	15.11	14.46	14.86	16.50	14.44	11.19	8.04
	-12.73	-11.20	-11.91	-4.84	-3.92	-30.83	-36.90	-26.76	-30.67	-27.67	-24.19	-30.40	-29.54	-33.65	-29.47	-27.94	-0.67	-0.13	-1.29	-9.11	0.00	-9.59	-4.72	-17.07
MHK VL 61756	56.17	56.07	52.87	54.97	55.45	51.75	71.03	90.52	90.13	96.67	98.92	98.49	94.73	89.65	86.08	86.94	105.01	106.18	101.39	105.58	117.11	101.52	83.43	64.84
	-0.44	-0.27	-0.26	-0.33	-0.33	0.34	1.12	1.38	1.70	1.56	1.79	1.95	1.88	1.86	1.71	1.65	0.83	0.53	0.30	0.42	0.93	0.20	-0.08	0.12
	-1.74	-1.53	-1.63	-0.66	-0.54	-3.50	-4.19	-3.03	-3.48	-3.14	-2.74	-3.45	-3.35	-3.43	-2.98	-2.84	0.00	0.00	0.00	-1.26	0.00	-0.34	-0.03	-2.37
MILLWD 61759	72.25	70.16	67.20	63.54	63.38	82.94	109.28	123.38	126.45	131.15	130.46	135.06	130.25	128.52	120.56	120.29	115.95	117.38	112.51	124.68	129.42	114.85	92.49	85.27
	4.61	4.11	3.76	4.04	4.20	4.07	6.51	10.42	10.70	11.40	11.80	11.45	11.10	10.38	9.77	9.81	11.77	11.73	11.42	11.64	13.24	11.41	8.77	5.80
	-12.77	-11.24	-11.95	-4.86	-3.94	-30.95	-37.05	-26.86	-30.79	-27.78	-24.28	-30.52	-29.65	-33.78	-29.41	-28.04	0.00	0.00	0.00	-9.15	0.00	-2.46	-0.24	-17.13
N.Y.C. 61761	73.20	71.00	67.94	64.40	64.25	83.58	110.32	124.40	135.43	142.13	133.70	139.26	131.56	134.10	129.24	127.18	135.00	127.74	126.49	135.92	135.59	121.36	114.13	86.46
	5.60	4.99	4.53	4.92	5.08	4.84	7.69	11.54	11.98	12.88	13.40	12.94	12.53	11.73	11.07	11.05	13.44	13.31	12.94	13.30	15.10	13.03	10.18	7.04
	-12.73	-11.20	-11.92	-4.85	-3.93	-30.83	-36.90	-26.76	-38.50	-37.29	-25.92	-33.23	-29.54	-38.01	-36.79	-33.69	-17.38	-8.77	-12.46	-18.72	-4.31	-7.35	-20.46	-17.07
NORTH 61755	53.06	53.11	50.00	53.00	53.59	46.55	63.27	81.45	80.34	86.93	89.60	88.39	84.62	80.04	77.29	78.59	98.56	101.01	96.04	98.80	110.60	95.83	79.89	60.60
	-1.81	-1.70	-1.49	-1.64	-1.66	-0.58	-1.51	-3.96	-3.82	-4.32	-4.15	-3.91	-4.12	-3.46	-3.34	-3.13	-5.63	-4.65	-5.05	-5.09	-5.58	-5.15	-3.59	-1.75
	0.00	0.00	0.00	0.00	0.00	0.79	0.95	0.69	0.79	0.71	0.62	0.78	0.76	0.87	0.75	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	82.10	79.86	77.23	77.20	80.79	89.77	113.46	124.68	127.31	127.66	129.16	129.94	125.93	123.40	120.80	114.05	110.54	112.31	107.46	121.32	123.38	110.44	87.07	88.84
	3.73	3.51	3.24	3.50	3.54	3.16	4.47	6.20	6.03	6.44	6.61	6.42	6.26	5.91	5.53	5.52	6.36	6.66	6.37	6.65	7.20	6.56	5.51	4.11
	-23.50	-21.54	-22.49	-19.07	-22.01	-38.69	-43.26	-32.38	-36.33	-29.26	-28.17	-30.43	-30.17	-33.13	-33.88	-26.08	0.00	0.00	0.00	-10.78	0.00	-2.90	1.92	-22.38

OH 61846	47.40 -7.57 -0.10	46.98 -7.45 0.38	44.30 -7.05 0.14	47.05 -7.54 0.05	47.58 -7.62 0.04	45.78 -5.99 -3.85	63.05 -7.30 -4.61	83.77 -5.68 -3.35	83.35 -5.44 -3.83	90.00 -5.43 -3.46	91.08 -6.32 -3.02	90.00 -6.89 -3.80	87.91 -5.28 -3.69	82.83 -5.74 -4.21	80.00 -5.05 -3.66	80.00 -5.94 -3.49	94.18 -10.00 0.00	92.55 -13.10 0.00	89.97 -11.12 0.00	94.02 -11.12 -1.24	102.47 -13.71 0.00	90.00 -11.31 -0.33	75.00 -8.52 -0.03	56.13 -8.54 -2.32
PJM 61847	57.93 -5.98 -9.04	62.68 0.38 -7.48	60.03 0.31 -8.22	58.42 0.44 -3.35	58.45 0.50 -2.71	67.19 1.01 -18.27	98.36 2.63 -30.00	103.88 -1.29 -19.07	112.50 5.69 -21.86	115.09 3.40 -19.72	118.03 6.42 -17.24	120.80 6.05 -21.66	109.29 -1.25 -21.05	113.66 5.31 -23.98	107.64 4.88 -21.38	107.01 4.62 -19.95	94.32 -11.98 -2.12	110.00 4.23 -0.12	106.38 4.45 -0.84	115.32 4.88 -6.55	121.87 5.69 0.00	107.86 4.75 -2.14	88.68 3.09 -2.11	75.96 1.37 -12.24
WEST 61752	48.30 -6.80 -0.24	48.22 -6.80 -0.21	45.23 -6.49 -0.22	47.79 -6.94 -0.10	48.36 -6.96 -0.08	47.00 -5.37 -4.45	65.07 -5.98 -5.33	86.95 -3.01 -3.86	86.57 -2.80 -4.43	93.48 -2.48 -3.99	94.57 -3.30 -3.49	93.56 -3.91 -4.39	91.25 -2.51 -4.26	86.01 -3.21 -4.85	82.84 -2.77 -4.22	82.68 -3.79 -4.02	97.20 -6.98 0.00	95.51 -10.14 0.00	92.80 -8.29 0.00	97.21 -8.10 -1.42	105.72 -10.46 0.00	92.67 -8.68 -0.38	76.67 -6.85 -0.04	57.33 -7.67 -2.65