

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2008

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	67.99	65.29	59.04	54.49	56.75	57.87	79.80	90.72	97.62	99.54	100.94	107.51	102.27	108.53	100.71	94.99	102.28	102.98	94.72	103.81	108.62	96.25	78.19	70.89
61757	3.02	3.10	3.09	2.79	3.06	3.22	3.85	3.40	3.29	3.82	4.07	4.34	4.27	4.42	4.24	4.27	4.12	3.67	3.26	3.27	4.47	3.62	2.94	2.96
	-11.92	-8.77	-2.75	0.00	0.00	0.00	-6.03	-17.94	-24.24	-20.74	-15.50	-19.79	-12.59	-19.06	-11.74	-3.63	-15.74	-21.26	-24.97	-35.04	-22.81	-24.24	-17.63	-14.03
CENTRL	52.13	52.36	51.21	50.15	52.29	53.38	68.52	70.45	71.93	76.58	82.61	85.41	86.28	86.70	85.24	86.51	83.13	79.54	68.47	68.73	83.39	70.46	58.55	53.91
61754	-2.44	-2.19	-2.34	-1.55	-1.40	-1.26	-2.17	-1.18	-1.26	-1.05	-0.65	-0.50	-0.43	-0.60	-0.59	-0.61	-1.07	-1.09	-1.13	-1.11	-0.65	-0.96	-1.33	-1.78
	-1.53	-1.12	-0.35	0.00	0.00	0.00	-0.77	-2.25	-3.10	-2.65	-1.89	-2.53	-1.30	-2.24	-1.10	-0.02	-1.78	-2.58	-3.12	-4.34	-2.71	-3.03	-2.26	-1.80
DUNWOD	66.77	64.39	59.31	55.47	57.82	59.45	81.27	91.08	96.79	99.85	107.31	108.69	126.42	118.75	131.48	133.56	119.99	109.60	93.49	102.38	119.37	95.19	77.64	70.08
61760	4.56	4.22	3.99	3.77	4.13	4.81	6.71	7.91	8.06	8.92	10.01	10.09	10.50	10.38	10.42	10.71	9.97	9.44	7.85	7.73	9.92	8.21	6.45	5.39
	-9.17	-6.74	-2.12	0.00	0.00	0.00	-4.64	-13.79	-18.64	-15.95	-15.93	-15.22	-30.51	-23.33	-36.33	-35.75	-27.60	-22.10	-19.15	-29.15	-28.11	-18.59	-13.56	-10.79
GENESE	51.08	52.19	51.09	50.97	53.31	54.26	67.98	69.50	70.03	74.80	82.16	84.41	85.49	86.10	84.65	86.15	81.14	77.84	66.75	66.73	81.54	68.72	56.86	52.98
61753	-2.97	-1.98	-2.34	-0.72	-0.38	-0.38	-2.45	-1.60	-2.10	-1.95	-0.65	-0.67	-0.85	-0.68	-0.93	-0.96	-2.47	-2.19	-2.13	-2.10	-1.87	-1.98	-2.25	-2.10
	-1.01	-0.74	-0.23	0.00	0.00	0.00	-0.51	-1.72	-2.05	-1.77	-1.44	-1.70	-0.94	-1.73	-0.84	-0.02	-1.19	-1.97	-2.39	-3.32	-2.07	-2.31	-1.49	-1.18
H Q	52.83	53.00	52.83	51.03	52.83	53.71	69.22	68.13	68.96	73.48	79.42	81.38	83.27	82.92	82.62	85.00	80.77	76.49	65.29	64.26	79.46	67.02	56.70	53.30
61844	-0.21	-0.43	-0.37	-0.67	-0.86	-0.93	-0.70	-1.25	-1.12	-1.50	-1.95	-2.00	-2.14	-2.13	-2.12	-2.09	-1.65	-1.56	-1.20	-1.24	-1.87	-1.37	-0.92	-0.59
	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
HUD VL	65.92	63.73	58.74	54.90	57.23	58.79	80.00	89.58	95.26	98.36	104.23	107.00	116.81	113.82	118.25	119.40	112.81	105.83	92.00	100.06	113.82	93.54	76.47	68.96
61758	3.87	3.69	3.46	3.21	3.54	4.15	5.52	6.66	6.87	7.72	8.63	8.67	9.14	8.93	8.98	9.32	8.74	8.12	6.72	6.75	8.62	6.91	5.53	4.47
	-9.00	-6.62	-2.08	0.00	0.00	0.00	-4.56	-13.54	-18.31	-15.66	-14.23	-14.94	-22.27	-19.84	-24.54	-22.98	-21.65	-19.66	-18.80	-27.81	-23.87	-18.24	-13.31	-10.60
LONGIL	68.74	70.00	61.12	61.00	61.00	65.00	100.00	110.40	117.00	144.39	150.00	151.33	129.26	127.00	135.23	136.39	124.36	120.07	119.09	120.00	135.11	140.00	89.87	71.83
61762	6.52	6.25	5.80	5.89	6.39	6.45	8.67	10.20	10.51	11.62	12.45	12.67	13.15	13.18	13.13	13.50	12.53	12.02	9.77	10.02	12.77	10.26	8.18	7.11
	-9.17	-10.32	-2.12	-3.41	-0.92	-3.91	-21.41	-30.82	-36.40	-57.79	-56.18	-55.28	-30.70	-28.77	-37.36	-35.80	-29.41	-30.00	-42.83	-44.48	-41.01	-61.35	-24.06	-10.82
MHK VL	53.56	53.76	52.91	51.23	53.26	54.37	70.70	71.94	73.41	78.14	84.07	86.88	87.79	87.99	86.78	88.16	84.80	80.88	69.33	69.41	84.71	71.32	59.65	55.00
61756	-0.74	-0.59	-0.59	-0.47	-0.43	-0.27	0.14	0.69	0.77	0.97	1.14	1.42	1.37	1.19	1.19	1.05	0.99	0.86	0.47	0.59	1.30	0.62	0.17	-0.38
	-1.26	-0.92	-0.29	0.00	0.00	0.00	-0.64	-1.86	-2.56	-2.18	-1.57	-2.08	-1.01	-1.75	-0.86	-0.02	-1.39	-1.97	-2.38	-3.32	-2.07	-2.31	-1.86	-1.48
MILLWD	66.35	63.99	58.86	55.01	57.34	58.90	80.49	90.69	96.53	99.52	106.83	108.30	125.58	118.39	129.20	132.46	119.65	109.29	93.26	102.27	118.99	94.87	77.34	69.56
61759	4.03	3.74	3.51	3.31	3.65	4.26	5.87	7.35	7.57	8.40	9.36	9.51	9.91	9.78	9.83	10.10	9.40	8.90	7.38	7.27	9.27	7.66	5.99	4.74
	-9.28	-6.82	-2.14	0.00	0.00	0.00	-4.70	-13.96	-18.87	-16.14	-16.10	-15.41	-30.27	-23.56	-34.63	-35.27	-27.83	-22.34	-19.39	-29.50	-28.38	-18.82	-13.72	-10.93
N.Y.C.	67.31	64.87	59.74	55.89	58.31	60.00	82.04	91.77	106.13	130.67	130.00	135.40	135.00	136.37	136.19	136.13	136.33	133.90	117.09	124.36	128.51	119.36	78.16	70.72
61761	5.09	4.70	4.42	4.19	4.62	5.35	7.48	8.60	8.76	9.67	10.74	10.92	11.36	11.23	11.27	11.58	10.80	10.23	8.51	8.38	10.74	8.82	6.97	6.04
	-9.17	-6.74	-2.12	0.00	0.00	0.00	-4.64	-13.79	-27.29	-46.02	-37.89	-41.09	-38.23	-40.10	-40.18	-37.46	-43.11	-45.62	-42.09	-50.47	-36.44	-42.15	-13.56	-10.80
NORTH	52.19	52.15	51.93	49.84	51.65	52.95	69.08	67.72	68.47	72.95	78.52	80.55	82.42	81.82	81.60	83.87	79.95	75.79	64.83	63.86	78.90	66.07	56.01	52.55
61755	-0.85	-1.28	-1.28	-1.86	-2.04	-1.69	-0.84	-1.67	-1.61	-2.02	-2.85	-2.84	-2.99	-3.23	-3.14	-3.22	-2.47	-2.26	-1.66	-1.64	-2.44	-2.33	-1.61	-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	73.00	66.70	65.28	63.61	66.00	71.70	92.33	90.64	96.99	99.18	102.99	107.41	110.70	111.80	110.59	108.84	108.56	105.17	93.83	102.81	111.90	95.20	77.65	77.00
61845	3.50	3.47	3.30	3.15	3.44	3.82	4.89	4.93	4.84	5.32	5.94	6.00	6.06	6.04	6.02	6.10	5.77	5.54	4.65	4.58	5.69	4.79	3.98	3.77
	-16.46	-9.80	-8.78	-8.76	-8.87	-13.23	-17.52	-16.33	-22.07	-18.88	-15.68	-18.02	-19.23	-20.71	-19.84	-15.65	-20.36	-21.58	-22.69	-32.72	-24.87	-22.02	-16.05	-19.33

OH 61846	46.67 -7.59 -1.21	47.80 -6.52 -0.89	46.73 -6.76 -0.28	47.72 -3.98 0.00	49.82 -3.87 0.00	50.00 -4.64 0.00	60.53 -10.00 -0.61	60.06 -9.16 0.16	62.67 -9.88 -2.46	66.51 -10.35 -1.88	70.66 -10.58 0.13	74.46 -10.67 -1.75	74.46 -11.36 -0.41	74.00 -10.89 0.16	73.39 -11.27 0.08	75.43 -11.67 -0.01	72.07 -11.79 -1.43	67.18 -10.69 0.18	57.01 -9.24 0.24	56.39 -8.78 0.33	70.47 -10.65 0.21	58.87 -9.30 0.22	51.58 -7.84 -1.79	48.91 -6.41 -1.43
PJM 61847	52.63 -6.95 -6.54	53.16 -5.08 -4.81	50.00 -0.32 2.88	48.81 0.05 2.94	48.18 0.32 5.83	53.00 0.87 2.52	82.69 1.12 -11.66	81.21 2.36 -9.47	86.50 2.45 -13.96	92.95 2.85 -15.12	98.28 3.74 -13.17	101.03 3.59 -14.06	94.74 -10.16 -19.50	105.67 3.66 -16.97	101.00 -6.69 -22.96	93.13 -14.72 -20.75	104.91 3.38 -19.11	97.21 1.80 -17.36	84.72 2.33 -15.91	90.00 2.23 -22.27	103.71 3.50 -18.87	87.00 2.80 -15.80	72.00 1.73 -12.65	59.00 0.59 -4.51
WEST 61752	47.17 -7.27 -1.39	48.20 -6.25 -1.02	46.98 -6.54 -0.32	47.67 -4.03 0.00	49.82 -3.87 0.00	50.22 -4.43 0.00	61.61 -9.02 -0.71	62.09 -7.56 -0.27	65.00 -7.92 -2.83	69.10 -8.10 -2.22	73.46 -8.14 -0.23	76.95 -8.51 -2.07	77.15 -8.88 -0.63	76.57 -8.76 -0.29	75.81 -9.07 -0.14	77.78 -9.32 -0.01	74.52 -9.56 -1.66	69.54 -8.82 -0.31	59.00 -7.85 -0.36	58.53 -7.47 -0.50	72.94 -8.70 -0.31	61.16 -7.59 -0.36	53.00 -6.68 -2.06	49.77 -5.77 -1.64