

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/30/2008

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	84.47 3.47 -21.19	78.23 3.83 -10.62	76.99 3.81 -7.40	75.25 3.51 -11.27	75.51 4.34 -0.07	76.53 4.40 -0.07	105.66 4.97 -16.47	108.23 5.61 -14.98	117.77 5.15 -29.60	130.47 6.89 -23.66	117.39 7.47 -3.21	120.40 6.92 -8.59	117.68 6.88 -3.25	119.80 6.75 -9.19	116.78 5.72 -23.13	115.00 5.63 -21.33	120.65 5.87 -21.56	119.56 5.26 -25.09	111.39 4.55 -29.71	124.34 4.41 -49.92	132.96 6.51 -30.70	115.70 5.42 -21.40	80.29 4.35 -6.81	81.30 4.96 -0.07
CENTRL 61754	60.30 -2.15 -2.63	63.06 -2.04 -1.32	64.39 -2.30 -0.92	59.82 -2.06 -1.40	69.90 -1.21 -0.01	70.27 -1.80 -0.01	85.17 -1.09 -2.05	88.97 -0.53 -1.86	85.95 -0.75 -3.68	101.95 -0.90 -2.94	106.57 -0.53 -0.39	105.32 -0.63 -1.05	107.31 -0.65 -0.40	104.36 -0.62 -1.13	90.16 -0.62 -2.84	89.95 -0.70 -2.62	95.21 -0.65 -2.65	90.96 -1.34 -3.08	79.32 -1.47 -3.65	74.88 -1.26 -6.13	98.89 -0.67 -3.81	90.89 -0.62 -2.63	68.93 -1.04 -0.85	74.07 -2.21 -0.01
DUNWOD 61760	81.36 5.44 -16.10	77.46 5.61 -8.07	77.12 5.72 -5.62	74.23 5.20 -8.56	77.55 6.40 -0.05	78.53 6.41 -0.05	105.41 8.67 -12.51	109.80 10.78 -11.38	115.72 10.21 -22.49	129.88 11.99 -17.97	121.84 12.70 -2.43	124.08 12.69 -6.50	122.92 12.91 -2.46	123.48 12.67 -6.96	116.25 10.82 -17.50	114.91 10.74 -16.14	121.18 11.65 -16.31	119.08 10.88 -18.98	108.71 9.10 -22.47	116.04 8.26 -37.77	130.94 11.87 -23.33	116.36 11.29 -16.19	82.66 8.36 -5.17	84.41 8.09 -0.05
GENESE 61753	58.30 -3.29 -1.77	61.74 -2.93 -0.89	63.76 -2.63 -0.62	58.33 -3.08 -0.94	70.68 -0.43 -0.01	70.41 -1.66 -0.01	83.83 -1.77 -1.38	87.66 -1.23 -1.25	83.84 -1.66 -2.48	101.59 -0.30 -1.98	107.19 0.21 -0.26	106.01 0.42 -0.70	108.25 0.43 -0.27	104.92 0.31 -0.75	89.13 -0.70 -1.90	88.82 -0.97 -1.75	93.59 -1.40 -1.77	89.22 -2.05 -2.06	77.18 -2.39 -2.44	72.07 -2.03 -4.09	97.83 -0.48 -2.57	89.13 -1.51 -1.75	67.97 -1.73 -0.57	73.08 -3.20 -0.01
H Q 61844	59.16 -0.66 0.00	62.95 -0.83 0.00	64.92 -0.86 0.00	59.75 -0.73 0.00	69.39 -1.71 0.00	70.84 -1.23 0.00	82.45 -1.77 0.00	85.09 -2.54 0.00	85.40 -2.24 -4.62	92.40 -2.90 4.62	103.51 -3.20 0.00	101.74 -3.15 0.00	104.33 -3.23 0.00	100.74 -3.12 0.00	85.39 -2.55 0.00	85.48 -2.55 0.00	90.52 -2.70 0.00	86.98 -2.23 0.00	75.44 -1.70 0.00	68.33 -1.68 0.00	92.07 -2.78 0.90	78.93 -2.58 7.37	75.60 -1.80 -8.27	74.90 -1.37 0.00
HUD VL 61758	80.83 4.96 -16.05	76.99 5.17 -8.04	76.64 5.26 -5.60	73.84 4.84 -8.53	77.06 5.90 -0.05	77.96 5.84 -0.05	104.61 7.92 -12.48	108.89 9.90 -11.35	114.91 9.46 -22.42	128.93 11.09 -17.92	120.77 11.63 -2.43	123.03 11.64 -6.50	121.84 11.83 -2.46	122.44 11.63 -6.95	115.36 9.94 -17.49	114.02 9.86 -16.12	120.05 10.53 -16.30	118.17 9.99 -18.96	107.93 8.33 -22.46	115.31 7.56 -37.74	129.92 10.91 -23.26	115.37 10.31 -16.18	81.82 7.53 -5.16	83.50 7.17 -0.05
LONGIL 61762	83.45 7.54 -16.10	79.89 8.04 -8.07	79.22 7.83 -5.62	76.23 7.20 -8.56	79.97 8.82 -0.06	80.62 8.50 -0.06	108.44 11.71 -12.51	113.57 14.55 -11.38	119.49 13.78 -22.69	133.98 15.99 -18.08	125.54 16.11 -2.71	127.83 16.15 -6.79	126.56 16.24 -2.76	126.89 15.79 -7.25	119.54 13.63 -17.98	118.31 13.65 -16.63	124.29 14.36 -16.71	122.12 13.74 -19.16	118.39 11.42 -29.84	120.48 10.57 -39.90	150.00 14.94 -39.32	120.64 14.13 -17.62	91.56 10.92 -11.51	87.63 11.29 -0.06
MHK VL 61756	62.41 0.12 -2.47	65.40 0.38 -1.24	66.77 0.13 -0.86	62.03 0.24 -1.32	71.54 0.43 -0.01	72.65 0.58 -0.01	88.25 2.11 -1.92	91.75 2.37 -1.75	88.22 1.74 -3.46	104.87 2.20 -2.76	109.94 2.88 -0.35	108.34 2.52 -0.93	110.38 2.47 -0.35	107.24 2.39 -0.99	92.46 2.02 -2.50	92.37 2.02 -2.31	97.60 2.05 -2.33	93.53 1.61 -2.71	81.58 1.23 -3.21	76.53 1.12 -5.40	101.53 2.20 -3.58	92.80 1.60 -2.31	70.47 0.55 -0.80	76.74 0.46 -0.01
MILLWD 61759	81.39 5.32 -16.25	77.48 5.55 -8.14	77.11 5.66 -5.67	74.26 5.14 -8.64	77.48 6.33 -0.06	78.39 6.27 -0.06	105.28 8.42 -12.63	109.56 10.43 -11.49	115.69 9.96 -22.71	129.75 11.69 -18.15	121.54 12.38 -2.45	123.83 12.38 -6.57	122.73 12.69 -2.48	123.24 12.36 -7.03	116.17 10.55 -17.68	114.82 10.48 -16.30	121.07 11.37 -16.48	119.01 10.62 -19.18	108.71 8.87 -22.71	116.29 8.12 -38.16	130.88 11.59 -23.55	116.26 11.02 -16.36	82.30 7.95 -5.22	84.11 7.78 -0.06
N.Y.C. 61761	82.02 6.10 -16.10	78.10 6.25 -8.07	77.78 6.38 -5.62	74.78 5.74 -8.56	78.27 7.11 -0.06	79.25 7.13 -0.05	106.25 9.52 -12.51	110.77 11.74 -11.39	123.10 11.12 -28.96	134.15 12.99 -21.25	133.00 13.77 -12.52	135.34 13.74 -16.71	135.21 13.98 -13.67	135.00 13.71 -17.44	133.29 11.70 -33.66	132.58 11.62 -32.92	136.10 12.58 -30.30	126.03 11.78 -25.04	119.66 9.87 -32.65	119.43 8.96 -40.45	132.00 12.93 -23.33	117.34 12.27 -16.19	83.43 9.12 -5.18	85.26 8.92 -0.06
NORTH 61755	58.14 -1.67 0.00	61.87 -1.91 0.00	63.93 -1.84 0.00	58.84 -1.63 0.00	67.62 -3.48 0.00	69.76 -2.31 0.00	81.53 -2.70 0.00	83.87 -3.77 0.00	79.28 -3.74 0.00	94.92 -5.00 0.00	101.59 -5.12 0.00	99.75 -5.14 0.00	102.50 -5.06 0.00	98.97 -4.88 0.00	83.89 -4.05 0.00	84.08 -3.96 0.00	88.84 -4.38 0.00	85.47 -3.75 0.00	74.28 -2.85 0.00	66.93 -3.08 0.00	91.24 -4.50 0.00	84.44 -4.44 0.00	65.67 -3.46 0.00	73.30 -2.97 0.00
NPX 61845	82.98 4.01 -19.15	77.59 4.21 -9.60	76.74 4.28 -6.69	74.59 3.93 -10.19	76.00 4.83 -0.07	78.03 5.12 -0.85	104.22 5.90 -14.10	107.93 6.75 -13.55	120.30 7.39 -31.39	124.08 7.97 -16.77	117.82 8.22 -2.89	120.60 7.97 -7.74	118.76 8.28 -2.93	120.03 7.89 -8.28	115.45 6.68 -20.83	113.94 6.69 -19.21	119.63 6.99 -19.42	118.32 6.51 -22.59	109.52 5.63 -26.75	120.01 5.04 -44.96	129.69 7.09 -26.86	107.36 6.58 -11.90	84.05 5.25 -9.67	86.89 5.80 -4.82

OH 61846	45.41	56.83	58.17	54.00	65.63	64.00	75.03	78.47	81.10	86.41	95.51	94.52	96.26	93.34	81.00	81.00	85.01	81.00	70.29	66.57	86.77	73.86	71.18	67.20
	-8.49	-8.04	-8.35	-7.62	-5.47	-8.07	-10.86	-10.69	-9.55	-11.29	-11.52	-11.22	-11.62	-11.42	-9.23	-9.16	-10.35	-10.71	-9.80	-8.40	-11.20	-9.78	-6.91	-9.08
	5.91	-1.08	-0.75	-1.15	-0.01	-0.01	-1.68	-1.52	-7.63	2.21	-0.32	-0.85	-0.32	-0.91	-2.30	-2.12	-2.14	-2.49	-2.95	-4.96	-2.23	5.25	-8.96	-0.01
PJM 61847	64.51	70.37	70.56	67.38	72.70	72.21	95.64	83.21	93.49	112.69	114.00	114.99	114.88	110.06	106.35	104.00	98.23	102.00	97.00	99.87	115.81	97.62	84.18	78.22
	-6.94	0.77	0.72	0.73	1.56	1.15	2.53	-13.85	-11.21	4.00	4.27	4.20	4.19	-0.10	3.78	3.61	-15.01	3.48	2.39	2.31	4.12	4.44	3.04	1.91
	-11.63	-5.83	-4.06	-6.18	-0.04	1.01	-8.89	-9.42	-21.68	-8.78	-3.02	-5.91	-3.13	-6.31	-14.64	-12.35	-20.02	-9.31	-17.47	-27.55	-15.95	-4.29	-12.01	-0.04
WEST 61752	54.71	57.76	59.02	54.90	66.34	64.94	77.32	81.42	79.28	94.00	98.54	97.38	99.00	96.29	83.65	83.54	88.06	83.45	72.38	68.68	90.64	83.88	64.47	68.27
	-7.60	-7.27	-7.63	-6.89	-4.76	-7.13	-8.84	-7.97	-7.22	-8.69	-8.54	-8.50	-8.93	-8.62	-6.95	-6.96	-7.64	-8.65	-8.18	-7.07	-8.71	-7.47	-5.46	-8.01
	-2.49	-1.25	-0.87	-1.33	-0.01	-0.01	-1.94	-1.76	-3.48	-2.78	-0.37	-0.99	-0.37	-1.06	-2.66	-2.45	-2.48	-2.89	-3.42	-5.74	-3.61	-2.46	-0.80	-0.01