

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2008

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	71.55 3.42 -9.17	65.62 3.14 -10.17	58.41 3.01 -4.31	55.55 3.09 -0.07	60.24 3.13 -4.92	73.27 3.79 -7.34	109.38 4.50 -32.32	100.19 5.58 0.00	94.86 5.05 -8.33	90.01 4.71 -9.30	88.07 4.38 -10.70	88.24 3.85 -16.78	81.88 3.53 -14.20	78.64 3.54 -11.84	69.58 3.19 -7.27	66.63 3.18 -3.47	67.07 3.31 -3.64	74.33 4.02 -3.37	83.70 4.45 -3.80	101.95 6.19 -3.33	86.05 4.80 -5.03	80.76 3.75 -13.38	79.80 2.90 -24.11	70.28 3.36 -10.93
CENTRL 61754	57.74 -2.30 -1.08	51.35 -2.14 -1.18	49.50 -2.09 -0.51	50.19 -2.20 -0.01	50.74 -2.04 -0.59	61.28 -1.74 -0.88	75.12 -1.31 -3.86	94.04 -0.57 0.00	81.37 -0.73 -0.63	76.08 -0.61 -0.69	73.12 -0.66 -0.79	68.28 -0.81 -1.49	64.16 -1.15 -1.16	62.90 -1.27 -0.91	58.17 -1.36 -0.41	59.03 -0.96 0.00	59.16 -0.96 0.00	65.61 -1.34 0.00	73.07 -1.21 1.17	91.06 -0.28 1.08	74.59 -0.69 0.94	63.03 -1.08 -0.49	53.97 -1.43 -2.61	55.00 -2.18 -1.19
DUNWOD 61760	71.46 5.54 -6.96	64.63 4.60 -7.71	58.96 4.60 -3.27	57.10 4.66 -0.05	60.57 4.59 -3.80	73.99 6.03 -5.82	105.49 7.98 -24.95	106.27 11.64 -0.02	120.81 10.18 -29.16	118.78 9.42 -33.36	121.25 9.05 -39.21	112.27 8.25 -36.42	112.44 7.83 -40.46	111.02 7.72 -40.04	105.95 7.15 -39.68	106.29 7.44 -38.86	107.79 7.45 -40.22	112.34 8.23 -37.16	125.30 9.36 -40.49	141.09 11.74 -36.94	124.94 9.53 -39.19	104.97 7.89 -33.45	78.44 6.39 -19.26	70.51 5.77 -8.74
GENESE 61753	55.46 -4.30 -0.80	48.48 -4.03 -0.19	47.53 -3.93 -0.38	48.10 -4.30 -0.01	48.87 -3.76 -0.44	59.13 -3.67 -0.66	71.97 -3.48 -2.89	91.01 -3.60 0.00	79.75 -2.20 -0.48	74.93 -1.60 -0.53	71.91 -1.68 -0.60	67.11 -1.62 -1.13	62.66 -2.37 -0.88	61.10 -2.85 -0.69	56.59 -2.84 -0.31	58.19 -1.80 0.00	58.20 -1.92 0.00	64.27 -2.68 0.00	72.67 -2.79 -0.01	91.77 -0.65 0.00	74.67 -1.68 -0.13	62.31 -2.23 -0.91	52.26 -2.48 -1.95	53.30 -3.58 -0.89
H Q 61844	58.43 -0.53 0.00	52.00 -0.31 0.00	50.73 -0.36 0.00	52.07 -0.31 0.00	51.87 -0.31 0.00	61.39 -0.75 0.00	71.33 -1.23 0.00	92.24 -2.37 0.00	79.60 -1.87 0.00	74.32 -1.67 0.00	71.38 -1.61 0.00	66.19 -1.42 0.00	63.00 -1.15 0.00	62.18 -1.08 0.00	58.17 -0.95 0.00	58.73 -1.26 0.00	58.86 -1.26 0.00	65.68 -1.27 0.00	73.94 -1.51 0.00	89.83 -2.59 0.00	74.46 -1.75 0.00	62.42 -1.21 0.00	52.00 -0.79 0.00	55.61 -0.39 0.00
HUD VL 61758	70.92 5.01 -6.95	64.14 4.13 -7.70	58.49 4.14 -3.27	56.63 4.19 -0.05	60.10 4.12 -3.79	73.26 5.47 -5.65	104.64 7.26 -24.83	105.11 10.50 0.00	114.96 9.61 -23.87	112.00 8.74 -27.27	113.39 8.39 -32.00	106.26 7.64 -31.01	105.02 7.25 -33.62	103.32 7.21 -32.86	97.58 6.74 -31.72	97.52 6.96 -30.57	98.54 6.97 -31.45	103.64 7.63 -29.06	115.81 8.53 -31.83	132.57 11.18 -28.96	116.33 9.07 -31.04	99.09 7.32 -28.14	77.94 5.91 -19.23	69.94 5.21 -8.74
LONGIL 61762	72.88 6.96 -6.96	66.31 6.28 -7.71	60.75 6.39 -3.27	58.73 6.29 -0.05	62.46 6.47 -3.80	89.87 8.45 -19.28	113.65 10.59 -30.50	111.71 14.95 -2.16	122.52 11.90 -29.15	121.05 11.70 -33.35	123.89 11.61 -39.30	115.10 10.55 -36.95	114.94 10.07 -40.71	113.22 9.93 -40.04	108.16 9.34 -39.70	108.50 9.60 -38.91	110.00 9.68 -40.20	115.08 10.64 -37.49	127.32 11.39 -40.48	149.34 14.88 -42.04	136.08 12.19 -47.67	115.05 9.99 -41.43	80.46 8.39 -19.28	71.58 6.83 -8.75
MHK VL 61756	60.02 0.00 -1.06	53.64 0.16 -1.17	51.64 0.05 -0.50	52.55 0.16 -0.01	53.00 0.21 -0.61	63.60 0.56 -0.91	77.60 1.31 -3.73	97.26 2.65 0.00	84.22 2.04 -0.71	78.67 1.90 -0.78	75.63 1.75 -0.89	70.76 1.49 -1.67	67.00 1.54 -1.31	65.73 1.45 -1.02	60.76 1.18 -0.46	61.25 1.26 0.00	61.38 1.26 0.00	68.15 1.21 0.00	76.60 1.13 -0.02	93.90 1.48 0.00	77.53 1.14 -0.17	65.75 0.95 -1.17	55.57 0.26 -2.52	57.24 0.00 -1.24
MILLWD 61759	71.09 5.13 -7.00	64.36 4.29 -7.76	58.67 4.29 -3.29	56.79 4.35 -0.05	60.29 4.28 -3.82	73.55 5.72 -5.70	105.01 7.40 -25.05	105.39 10.79 0.00	119.52 9.53 -28.51	117.35 8.74 -32.61	119.78 8.47 -38.32	111.11 7.71 -35.79	111.11 7.31 -39.64	109.63 7.21 -39.17	104.48 6.68 -38.68	104.67 6.90 -37.78	106.19 6.97 -39.10	110.71 7.63 -36.12	123.55 8.68 -39.43	139.41 11.09 -35.90	123.40 8.99 -38.19	103.83 7.38 -32.82	78.07 5.91 -19.37	70.11 5.32 -8.79
N.Y.C. 61761	72.00 6.07 -6.97	65.05 5.02 -7.72	59.37 5.01 -3.28	57.52 5.08 -0.06	61.05 5.06 -3.81	74.67 6.71 -5.82	106.31 8.71 -25.05	109.07 12.39 -2.07	121.55 10.92 -29.16	119.63 10.03 -33.60	124.20 9.63 -41.57	125.29 8.79 -48.90	119.42 8.34 -46.93	112.93 8.22 -41.45	109.29 7.63 -42.54	109.33 7.92 -41.42	110.25 8.00 -42.13	121.41 8.77 -45.69	125.83 9.88 -40.49	141.96 12.57 -36.97	125.75 10.21 -39.32	108.12 8.46 -36.03	85.28 6.86 -25.63	71.08 6.33 -8.75
NORTH 61755	57.78 -1.18 0.00	51.69 -0.63 0.00	50.32 -0.77 0.00	51.81 -0.58 0.00	51.56 -0.63 0.00	61.08 -1.06 0.00	71.11 -1.45 0.00	91.58 -3.03 0.00	79.19 -2.28 0.00	73.94 -2.05 0.00	70.80 -2.19 0.00	65.51 -2.10 0.00	62.55 -1.60 0.00	61.67 -1.58 0.00	57.64 -1.48 0.00	58.07 -1.92 0.00	58.08 -2.04 0.00	65.01 -1.94 0.00	73.19 -2.26 0.00	88.63 -3.79 0.00	73.70 -2.52 0.00	62.04 -1.59 0.00	51.47 -1.32 0.00	55.10 -0.90 0.00
NPX 61845	71.00 3.77 -8.27	64.88 3.40 -9.16	58.24 3.27 -3.89	55.85 3.41 -0.06	60.00 3.34 -4.48	72.85 4.04 -6.68	106.53 4.64 -29.33	100.85 6.24 0.00	102.42 5.46 -15.49	98.73 5.17 -17.57	98.31 4.82 -20.50	95.47 4.46 -23.40	91.43 4.11 -23.17	88.70 3.92 -21.52	81.27 3.67 -18.48	79.58 3.78 -15.81	80.39 3.91 -16.36	86.49 4.42 -15.12	97.00 4.98 -16.57	113.81 6.38 -15.01	98.18 5.11 -16.86	88.00 4.20 -20.17	74.24 3.48 -17.97	73.83 3.70 -14.14

OH 61846	51.76	45.00	44.17	44.33	45.29	54.83	66.65	85.05	75.27	70.00	67.05	62.51	58.00	56.91	52.86	54.95	54.95	60.52	68.52	86.69	69.89	58.57	54.86	45.00
	-8.14	-7.64	-7.36	-8.07	-7.41	-8.08	-9.29	-9.56	-6.76	-6.61	-6.64	-6.42	-7.19	-7.15	-6.62	-5.04	-5.17	-6.43	-6.94	-5.73	-6.48	-6.11	-5.17	-7.06
	-0.94	-0.32	-0.44	-0.01	-0.52	-0.77	-3.38	0.00	-0.56	-0.62	-0.70	-1.32	-1.03	-0.81	-0.36	0.00	0.00	0.00	-0.01	0.00	-0.15	-1.05	-7.25	3.94
PJM 61847	57.47	58.19	54.05	53.00	55.59	65.20	95.90	90.21	97.67	100.96	101.71	95.99	93.47	91.06	86.27	80.21	87.60	93.77	94.36	120.53	103.66	87.94	68.74	63.51
	-6.49	0.47	0.61	0.58	0.68	1.55	2.90	-11.07	4.48	3.95	3.72	3.18	2.76	2.53	2.36	-3.72	2.77	2.88	-5.96	5.45	3.28	2.93	2.22	1.29
	-4.99	-5.40	-2.35	-0.04	-2.73	-1.51	-20.44	-6.67	-11.72	-21.01	-25.00	-25.20	-26.55	-25.28	-24.79	-23.94	-24.71	-23.94	-24.87	-22.65	-24.16	-21.38	-13.73	-6.23
WEST 61752	52.96	45.99	45.00	45.27	46.30	56.30	69.38	89.03	78.37	73.28	70.00	65.00	60.02	58.99	54.57	56.51	56.63	62.33	70.71	90.11	72.12	60.44	51.15	50.95
	-7.08	-6.85	-6.59	-7.12	-6.47	-6.71	-7.04	-5.58	-3.75	-3.42	-3.80	-4.12	-5.32	-5.19	-4.97	-3.48	-3.49	-4.62	-4.75	-2.31	-4.27	-4.39	-4.22	-6.22
	-1.07	-0.53	-0.50	-0.01	-0.59	-0.88	-3.86	0.00	-0.64	-0.71	-0.80	-1.52	-1.19	-0.93	-0.41	0.00	0.00	0.00	-0.02	0.00	-0.17	-1.20	-2.58	-1.17