

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/27/2008

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	70.62 3.25 -4.90	60.67 2.94 0.00	58.72 2.90 0.00	55.93 2.71 0.00	59.26 2.93 0.00	70.67 2.98 -5.59	100.88 3.73 -16.09	102.99 4.25 0.00	112.82 4.34 -9.93	104.33 4.40 0.00	96.82 3.45 0.00	112.66 3.56 -20.20	91.96 3.49 -3.23	86.96 3.32 -2.76	80.22 3.01 0.00	76.37 2.93 -0.13	76.92 2.95 -0.24	87.66 2.86 -9.51	91.23 3.20 -8.05	102.75 3.67 0.00	102.38 3.65 0.00	83.95 3.38 0.00	71.57 2.72 -2.52	79.12 2.63 -18.08
CENTRL 61754	60.76 -2.25 -0.54	55.19 -2.54 0.00	53.08 -2.74 0.00	51.20 -2.02 0.00	54.19 -2.14 0.00	60.66 -2.05 -0.62	80.67 -2.27 -1.88	96.47 -2.27 0.00	97.45 -2.27 -1.16	96.54 -3.40 0.00	90.19 -3.17 0.00	88.04 -3.02 -2.16	82.68 -2.90 -0.35	78.35 -2.83 -0.30	74.89 -2.32 0.00	71.20 -2.13 -0.01	71.62 -2.14 -0.03	74.03 -2.33 -1.07	78.57 -2.32 -0.91	96.31 -2.77 0.00	95.96 -2.76 0.00	77.99 -2.58 0.00	64.36 -2.26 -0.28	57.88 -2.57 -2.04
DUNWOD 61760	72.13 5.93 -3.72	62.70 4.96 0.00	60.40 4.58 0.00	57.69 4.47 0.00	61.06 4.73 0.00	72.55 6.21 -4.24	101.99 8.84 -12.09	110.10 11.36 0.00	120.51 11.43 -10.52	127.08 10.79 -16.35	125.00 10.18 -21.46	130.06 9.87 -31.29	125.33 9.29 -30.81	122.83 8.82 -33.13	121.57 8.72 -35.64	121.69 8.28 -40.09	119.76 8.33 -37.70	121.33 8.51 -37.53	123.16 8.72 -34.46	137.30 10.70 -27.52	137.21 10.76 -27.73	123.95 9.10 -34.29	109.40 7.16 -35.91	88.73 5.67 -24.65
GENESE 61753	57.31 -5.06 0.10	52.48 -5.25 0.00	49.90 -5.92 0.00	49.18 -4.04 0.00	52.10 -4.22 0.00	57.45 -4.53 0.12	75.06 -5.67 0.32	92.22 -6.52 0.00	91.63 -6.70 0.23	93.04 -6.90 0.00	86.92 -6.44 0.00	82.49 -5.96 0.45	79.45 -5.71 0.08	74.66 -6.15 0.07	71.33 -5.87 0.01	68.10 -5.21 0.01	68.48 -5.23 0.01	69.28 -5.80 0.22	74.20 -5.60 0.18	92.94 -6.14 0.00	92.70 -6.02 0.00	73.88 -6.69 0.00	61.39 -5.17 -0.23	53.03 -4.97 0.41
H Q 61844	61.47 -1.00 0.00	57.10 -0.64 0.00	55.54 -0.28 0.00	52.48 -0.75 0.00	55.54 -0.79 0.00	60.98 -1.12 0.00	79.20 -1.86 0.00	96.17 -2.57 0.00	96.20 -2.56 -0.20	97.43 -2.30 0.20	91.31 -2.05 0.00	86.76 -2.13 0.00	83.19 -2.05 0.00	79.02 -1.86 0.00	75.43 -1.78 0.00	71.55 -1.76 0.00	71.96 -1.77 0.00	73.63 -1.66 0.00	78.14 -1.84 0.00	97.00 -2.08 0.00	96.55 -2.17 0.00	78.95 -1.61 0.00	65.00 -1.33 0.00	57.60 -0.82 0.00
HUD VL 61758	71.01 4.87 -3.67	61.83 4.10 0.00	59.67 3.85 0.00	56.89 3.67 0.00	60.21 3.89 0.00	71.55 5.28 -4.18	100.68 7.70 -11.92	108.81 10.07 0.00	116.06 10.15 -7.35	109.53 9.59 0.00	102.42 9.06 0.00	112.65 8.80 -14.95	95.89 8.27 -2.39	90.69 7.76 -2.04	85.00 7.80 0.00	80.74 7.33 -0.10	81.35 7.45 -0.18	90.00 7.68 -7.03	93.69 7.76 -5.95	108.59 9.51 0.00	108.40 9.67 0.00	88.86 8.30 0.00	74.49 6.30 -1.86	76.45 4.67 -13.36
LONGIL 61762	73.82 7.62 -3.73	63.73 6.00 0.00	61.96 6.14 0.00	59.13 5.91 0.00	62.35 6.03 0.00	74.17 7.82 -4.25	103.61 10.46 -12.09	111.68 12.94 0.00	121.79 12.71 -10.51	127.97 11.69 -16.34	125.83 11.02 -21.45	130.77 10.58 -31.29	125.93 9.89 -30.80	123.39 9.38 -33.12	122.26 9.42 -35.64	122.20 8.80 -40.09	120.27 8.85 -37.69	122.00 9.19 -37.53	123.88 9.44 -34.46	138.59 11.99 -27.52	139.09 12.64 -27.73	125.00 10.15 -34.29	110.53 8.29 -35.91	90.51 7.42 -24.68
MHK VL 61756	62.58 -0.37 -0.49	57.15 -0.58 0.00	55.32 -0.50 0.00	52.69 -0.53 0.00	55.76 -0.56 0.00	62.27 -0.37 -0.55	82.92 0.24 -1.62	99.83 1.09 0.00	100.84 1.28 -1.00	101.53 1.60 0.00	94.86 1.49 0.00	92.37 1.33 -2.13	86.69 1.11 -0.34	82.31 1.13 -0.29	78.13 0.93 0.00	74.28 0.95 -0.01	74.64 0.88 -0.02	77.02 0.75 -0.98	81.77 0.96 -0.83	101.06 1.98 0.00	100.40 1.68 0.00	81.77 1.21 0.00	66.99 0.40 -0.26	60.13 -0.12 -1.84
MILLWD 61759	71.71 5.50 -3.75	62.35 4.62 0.00	60.06 4.24 0.00	57.37 4.15 0.00	60.72 4.39 0.00	72.20 5.84 -4.27	101.66 8.43 -12.17	109.90 11.16 0.00	120.26 11.14 -10.56	126.87 10.59 -16.35	124.81 9.99 -21.45	129.86 9.60 -31.36	125.17 9.12 -30.82	122.59 8.57 -33.13	121.41 8.57 -35.64	121.46 8.06 -40.09	119.68 8.26 -37.70	121.28 8.43 -37.56	123.18 8.72 -34.48	137.20 10.60 -27.52	137.21 10.76 -27.73	123.95 9.10 -34.28	109.27 7.03 -35.91	88.44 5.32 -24.71
N.Y.C. 61761	72.82 6.62 -3.73	63.22 5.48 0.00	60.85 5.02 0.00	58.12 4.90 0.00	61.51 5.18 0.00	73.17 6.83 -4.25	102.89 9.73 -12.10	111.51 12.34 -0.43	121.40 12.32 -10.52	127.98 11.69 -16.35	125.75 10.92 -21.46	130.78 10.58 -31.30	126.02 9.97 -30.81	123.48 9.46 -33.13	122.27 9.42 -35.65	122.28 8.87 -40.10	120.43 8.99 -37.71	122.01 9.19 -37.54	123.72 9.28 -34.46	137.90 11.30 -27.52	137.90 11.45 -27.73	124.84 9.99 -34.29	110.38 7.89 -36.15	89.44 6.37 -24.66
NORTH 61755	60.85 -1.62 0.00	56.63 -1.10 0.00	55.43 -0.39 0.00	51.89 -1.33 0.00	54.86 -1.46 0.00	60.42 -1.68 0.00	78.71 -2.35 0.00	95.48 -3.26 0.00	95.40 -3.15 0.00	97.23 -2.70 0.00	91.03 -2.33 0.00	86.32 -2.58 0.00	82.76 -2.47 0.00	78.78 -2.10 0.00	75.20 -2.01 0.00	71.26 -2.05 0.00	71.59 -2.14 0.00	73.26 -2.03 0.00	77.74 -2.24 0.00	96.90 -2.18 0.00	96.35 -2.37 0.00	78.95 -1.61 0.00	64.67 -1.66 0.00	57.30 -1.11 0.00
NPX 61845	70.62 3.75 -4.40	61.19 3.46 0.00	59.00 3.18 0.00	56.31 3.09 0.00	59.65 3.32 0.00	71.09 3.97 -5.02	100.51 5.43 -14.01	96.00 6.52 9.26	94.41 6.50 10.65	99.00 6.30 7.23	97.00 5.70 2.06	95.00 5.60 -0.50	91.44 5.37 -0.83	88.38 5.10 -2.40	81.09 4.94 1.06	78.19 4.77 -0.11	78.73 4.79 -0.21	86.87 4.74 -6.84	92.11 5.12 -7.01	102.29 5.94 2.74	97.05 5.92 7.60	85.80 5.24 0.00	72.70 4.18 -2.19	77.71 3.56 -15.73

OH 61846	54.39	48.84	45.72	46.46	49.00	53.68	69.23	84.82	85.00	84.34	78.80	75.46	72.51	69.05	65.77	63.11	63.40	64.33	68.99	84.91	85.00	67.91	58.32	49.74
	-8.06	-8.89	-10.10	-6.76	-7.32	-8.38	-11.75	-13.92	-13.70	-15.39	-14.56	-13.33	-12.70	-11.81	-11.43	-10.19	-10.32	-10.92	-10.96	-14.17	-13.72	-12.65	-8.62	-8.24
	0.02	0.00	0.00	0.00	0.00	0.03	0.08	0.00	-0.14	0.20	0.00	0.10	0.03	0.02	0.01	0.01	0.01	0.04	0.04	0.00	0.00	0.00	-0.61	0.43
PJM 61847	57.46	57.67	55.43	53.38	55.08	62.00	86.22	102.00	95.00	95.87	98.00	103.14	92.09	87.76	78.79	80.44	78.54	82.00	84.20	104.61	104.57	87.00	73.53	68.51
	-7.56	-0.06	-0.39	0.16	0.17	1.12	-8.67	3.26	-10.45	-4.80	1.87	1.78	1.53	1.46	-3.01	1.91	-0.15	-7.23	1.52	1.98	2.27	2.01	1.46	-0.64
	-2.55	0.00	0.00	0.00	1.42	1.21	-13.83	0.00	-6.89	-0.73	-2.77	-12.46	-5.32	-5.42	-4.60	-5.23	-4.96	-13.94	-2.70	-3.55	-3.58	-4.42	-5.74	-10.74
WEST 61752	54.80	49.07	46.11	46.62	49.17	54.36	70.96	86.79	86.99	85.94	80.29	77.21	73.77	70.24	67.24	64.29	64.65	65.82	70.29	86.40	86.48	69.61	58.94	50.95
	-7.75	-8.66	-9.71	-6.60	-7.15	-7.82	-10.38	-11.95	-11.73	-13.99	-13.07	-12.00	-11.51	-10.68	-9.96	-9.02	-9.07	-9.64	-9.84	-12.68	-12.24	-10.96	-7.69	-7.77
	-0.08	0.00	0.00	0.00	0.00	-0.09	-0.27	0.00	-0.16	0.00	0.00	-0.31	-0.04	-0.03	0.01	0.01	0.00	-0.16	-0.14	0.00	0.00	0.00	-0.30	-0.31