

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/05/2007

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	57.37 1.95 -17.25	58.00 1.84 -18.58	53.06 1.75 -17.66	49.95 1.78 -13.23	57.37 1.51 -22.98	67.50 2.17 -17.07	87.33 2.56 -36.42	90.11 3.05 -29.54	92.60 3.21 -28.73	91.05 3.64 -17.33	94.02 3.74 -21.11	90.37 3.76 -12.88	87.30 4.09 -3.03	86.72 3.80 -9.77	84.71 3.51 -11.11	83.40 3.17 -14.24	84.14 3.04 -14.98	87.79 2.92 -21.29	89.46 2.89 -27.68	97.32 3.45 -27.55	94.13 4.37 -8.82	87.54 2.88 -24.61	75.18 1.90 -32.09	73.45 1.85 -30.59
CENTRL 61754	39.60 -0.76 -2.19	38.84 -1.09 -2.36	35.11 -0.77 -2.24	35.82 -0.80 -1.68	34.94 -0.85 -2.91	49.07 -1.35 -2.16	52.19 -0.77 -4.62	61.44 0.17 -3.74	64.35 0.06 -3.64	72.07 -0.21 -2.20	72.13 0.28 -2.68	74.99 -0.37 -1.63	80.32 -0.24 -0.38	74.25 -0.15 -1.24	71.30 -0.21 -1.41	67.67 -0.13 -1.81	67.73 -0.26 -1.87	65.73 -0.51 -2.66	61.94 -0.41 -3.46	69.50 -0.27 -3.44	81.96 -0.08 -1.10	63.36 0.24 -3.07	45.12 -0.08 -4.01	44.10 -0.74 -3.82
DUNWOD 61760	55.09 3.55 -13.36	55.13 3.16 -14.40	50.13 2.79 -13.69	48.09 2.90 -10.25	53.54 2.86 -17.80	66.02 4.54 -13.23	81.45 4.88 -28.22	86.86 6.44 -22.89	89.58 6.67 -22.26	91.15 7.64 -13.43	93.35 7.82 -16.36	91.82 8.11 -9.98	91.43 8.90 -2.35	88.84 8.12 -7.57	86.42 7.71 -8.61	84.35 7.33 -11.03	85.07 7.34 -11.61	87.13 7.06 -16.50	87.02 6.66 -21.46	95.29 7.63 -21.35	97.16 9.39 -6.83	86.20 7.09 -19.07	70.75 4.70 -24.86	69.02 4.31 -23.70
GENESE 61753	37.68 -2.21 -1.71	36.83 -2.59 -1.84	33.52 -1.88 -1.75	34.40 -1.85 -1.31	33.45 -1.71 -2.28	46.38 -3.57 -1.69	48.72 -3.24 -3.62	58.27 -2.19 -2.93	61.14 -2.37 -2.85	69.28 -2.52 -1.72	69.26 -2.01 -2.10	72.13 -2.88 -1.28	77.91 -2.57 -0.30	71.86 -2.27 -0.97	68.96 -2.24 -1.10	65.30 -2.11 -1.41	65.23 -2.38 -1.49	63.02 -2.67 -2.11	58.88 -2.77 -2.75	66.13 -2.92 -2.73	78.42 -3.40 -0.87	60.27 -2.22 -2.44	42.57 -1.81 -3.18	41.59 -2.46 -3.03
H Q 61844	37.53 -0.65 0.00	37.13 -0.45 0.00	33.11 -0.54 0.00	34.38 -0.56 0.00	32.35 -0.53 0.00	47.68 -0.58 0.00	55.14 -0.92 -7.71	24.80 -1.78 30.94	24.80 -1.82 34.03	24.80 -1.82 43.46	24.80 -2.21 42.16	24.80 -1.92 47.01	24.80 -2.16 53.21	24.80 -1.98 46.38	24.80 -1.89 43.41	24.80 -1.78 39.41	24.80 -1.72 39.60	24.80 -1.53 37.25	24.80 -1.41 32.68	25.00 -1.72 39.60	25.00 -2.19 53.76	25.00 -1.92 33.13	24.80 -1.15 15.24	55.30 -0.74 -15.02
HUD VL 61758	54.57 3.13 -13.26	54.68 2.82 -14.29	49.72 2.49 -13.58	47.70 2.59 -10.17	53.14 2.60 -17.67	65.48 4.10 -13.12	80.75 4.40 -28.00	86.16 5.93 -22.71	88.87 6.13 -22.09	90.34 6.94 -13.32	92.53 7.12 -16.23	91.08 7.45 -9.90	90.69 8.18 -2.33	88.05 7.39 -7.51	85.65 7.01 -8.54	83.67 6.73 -10.95	84.38 6.74 -11.51	86.36 6.42 -16.36	86.24 6.07 -21.27	94.46 6.96 -21.17	96.30 8.58 -6.77	85.45 6.49 -18.91	70.10 4.24 -24.66	68.34 3.81 -23.50
LONGIL 61762	73.00 4.70 -30.13	59.00 4.51 -16.91	51.32 3.97 -13.71	49.37 4.16 -10.26	54.73 4.01 -17.84	73.97 5.94 -19.78	82.00 5.41 -28.24	88.95 8.40 -23.02	96.66 8.67 -27.34	96.66 10.02 -16.56	99.37 9.96 -20.24	97.94 10.54 -13.67	94.63 11.47 -2.99	94.52 10.61 -10.76	91.58 10.09 -11.38	91.26 9.64 -15.63	95.04 9.79 -19.13	96.44 8.96 -23.90	95.37 8.30 -28.17	120.05 9.55 -44.18	106.00 12.06 -13.00	92.42 9.07 -23.30	89.93 5.97 -42.76	77.66 5.37 -31.27
MHK VL 61756	39.71 -0.11 -1.65	39.24 -0.11 -1.77	35.27 -0.07 -1.69	36.10 -0.10 -1.26	34.94 -0.13 -2.19	49.79 -0.10 -1.63	52.31 0.48 -3.48	61.04 0.69 -2.82	64.24 0.85 -2.74	72.51 0.77 -1.66	71.95 0.76 -2.02	75.77 0.81 -1.23	80.71 0.24 -0.29	74.23 0.15 -0.93	71.30 0.14 -1.06	67.35 0.00 -1.36	67.39 -0.13 -1.40	65.76 0.19 -1.99	62.07 0.59 -2.58	69.62 0.73 -2.57	82.41 0.65 -0.82	62.65 0.30 -2.30	44.44 0.25 -3.00	43.79 -0.08 -2.86
MILLWD 61759	55.10 3.44 -13.49	55.23 3.12 -14.53	50.19 2.73 -13.81	48.15 2.87 -10.34	53.67 2.83 -17.97	66.09 4.49 -13.35	81.66 4.83 -28.48	87.01 6.39 -23.10	89.79 6.67 -22.47	91.20 7.57 -13.55	93.43 7.75 -16.51	91.91 8.11 -10.07	91.45 8.90 -2.37	88.84 8.05 -7.64	86.43 7.64 -8.69	84.45 7.33 -11.13	85.18 7.34 -11.72	87.22 6.99 -16.65	87.08 6.54 -21.65	95.50 7.63 -21.55	97.23 9.39 -6.89	86.38 7.09 -19.25	70.95 4.66 -25.10	69.17 4.22 -23.92
N.Y.C. 61761	55.56 4.01 -13.38	55.52 3.53 -14.41	50.48 3.13 -13.70	48.45 3.25 -10.26	53.85 3.16 -17.82	66.56 5.07 -13.24	82.00 5.41 -28.24	90.00 7.13 -25.34	100.70 7.34 -32.71	130.00 8.20 -51.72	109.47 8.44 -31.86	105.54 8.77 -23.04	104.87 9.62 -15.07	105.69 8.85 -23.68	105.15 8.48 -26.57	104.79 8.12 -30.68	103.10 8.00 -28.98	103.70 7.69 -32.43	101.44 7.24 -35.30	105.92 8.36 -31.24	106.25 10.28 -15.02	92.74 7.81 -24.88	78.00 5.23 -31.57	69.58 4.84 -23.72
NORTH 61755	36.99 -1.18 0.00	37.05 -0.53 0.00	32.71 -0.94 0.00	33.96 -0.98 0.00	31.96 -0.92 0.00	47.53 -0.72 0.00	46.90 -1.45 0.00	54.82 -2.70 0.00	35.00 -2.91 22.74	67.56 -2.52 0.00	65.37 -3.80 0.00	71.29 -2.43 0.00	77.05 -3.13 0.00	70.23 -2.93 0.00	67.30 -2.80 0.00	63.42 -2.57 0.00	63.54 -2.58 0.00	61.48 -2.10 0.00	57.01 -1.88 0.00	64.13 -2.19 0.00	77.95 -2.99 0.00	56.99 -3.06 0.00	39.51 -1.69 0.00	39.75 -1.27 0.00
NPX 61845	56.29 2.75 -15.36	56.61 2.48 -16.55	51.40 2.02 -15.73	49.03 2.31 -11.78	55.48 2.14 -20.46	66.69 3.23 -15.20	84.07 3.29 -32.44	87.69 3.85 -26.31	90.00 3.76 -25.59	90.00 4.49 -15.44	92.47 4.50 -18.80	89.99 4.79 -11.47	88.65 5.77 -2.70	86.90 5.05 -8.70	84.69 4.70 -9.89	83.03 4.36 -12.68	83.63 4.17 -13.34	86.61 4.07 -18.96	87.85 4.30 -24.65	95.70 4.84 -24.54	94.46 5.67 -7.85	86.23 4.26 -21.92	72.74 2.97 -28.58	71.09 2.83 -27.24

OH 61846	37.23	35.97	32.86	33.71	33.00	44.97	46.53	57.00	59.54	66.83	67.12	69.32	75.07	69.53	66.69	63.28	63.09	61.20	56.97	64.06	75.00	58.69	41.98	40.78
	-2.94	-3.76	-2.83	-2.76	-2.53	-5.26	-5.70	-4.26	-4.43	-5.26	-4.50	-5.90	-5.45	-4.75	-4.70	-4.36	-4.76	-4.83	-5.12	-5.44	-6.96	-4.20	-2.92	-3.77
	-1.99	-2.15	-2.04	-1.53	-2.65	-1.97	-3.89	-3.73	-3.32	-2.00	-2.44	-1.49	-0.35	-1.13	-1.28	-1.64	-1.73	-2.46	-3.20	-3.18	-1.02	-2.84	-3.71	-3.53
PJM 61847	38.99	38.00	34.79	35.00	34.43	39.92	60.28	62.98	65.10	71.00	72.35	73.62	78.10	73.00	70.14	67.00	67.00	64.94	62.00	70.00	81.29	65.00	49.00	41.95
	-2.41	-3.04	-2.15	-2.41	-2.73	-3.96	-2.42	-0.06	-0.91	-2.31	-0.76	-2.51	-2.65	-1.98	-2.03	-1.65	-1.92	-2.61	-2.06	-1.46	-1.30	0.36	-0.66	-2.30
	-3.22	-3.47	-3.30	-2.47	-4.29	4.38	-14.36	-5.51	-5.36	-3.23	-3.94	-2.40	-0.57	-1.82	-2.07	-2.66	-2.79	-3.97	-5.16	-5.14	-1.64	-4.59	-8.46	-3.23
WEST 61752	37.74	36.41	33.31	34.15	33.43	45.60	48.15	58.47	61.21	68.36	68.89	70.94	76.55	70.96	68.08	64.64	64.53	62.55	58.49	65.79	77.05	60.43	43.15	41.68
	-2.63	-3.53	-2.59	-2.48	-2.37	-4.83	-4.83	-2.82	-3.09	-3.92	-2.97	-4.42	-4.01	-3.44	-3.43	-3.17	-3.50	-3.75	-3.95	-4.05	-5.02	-2.76	-2.14	-3.24
	-2.20	-2.36	-2.25	-1.68	-2.92	-2.17	-4.64	-3.76	-3.66	-2.21	-2.69	-1.64	-0.39	-1.24	-1.41	-1.81	-1.91	-2.72	-3.53	-3.52	-1.13	-3.14	-4.10	-3.91