

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/31/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	40.76 1.44 -10.61	37.15 1.22 -9.87	33.18 0.93 -13.76	31.80 0.91 -13.10	31.42 0.78 -15.14	32.07 0.83 -15.54	32.00 0.91 -15.14	29.86 1.33 -5.67	39.53 1.45 -11.77	50.82 1.33 -24.31	53.86 1.28 -27.40	53.57 1.28 -27.14	52.10 1.31 -25.64	50.31 1.26 -23.91	48.93 1.26 -22.52	50.31 1.26 -23.90	61.17 1.30 -32.13	80.52 2.53 -32.81	75.03 2.34 -30.23	69.62 2.18 -27.03	64.79 2.07 -20.41	56.57 1.73 -20.87	46.19 1.71 -10.95	40.66 1.74 -7.26
CENTRL 61754	28.46 -1.46 -1.21	25.88 -1.30 -1.12	19.24 -0.81 -1.55	18.47 -0.80 -1.47	16.58 -0.65 -1.72	16.79 -0.67 -1.77	17.05 -0.62 -1.72	22.78 -0.73 -0.65	26.65 -1.00 -1.34	26.96 -0.98 -2.77	27.26 -1.03 -3.12	27.21 -1.03 -3.09	27.02 -1.06 -2.92	26.84 -1.03 -2.72	26.71 -1.01 -2.56	26.84 -1.03 -2.72	30.26 -1.14 -3.66	47.19 -1.67 -3.69	44.34 -1.53 -3.40	41.95 -1.49 -3.04	43.08 -1.52 -2.29	35.02 -1.32 -2.38	33.34 -1.44 -1.25	30.93 -1.55 -0.83
DUNWOD 61760	39.68 2.38 -8.59	35.79 2.16 -7.57	30.38 1.52 -10.36	29.11 1.44 -9.87	28.20 1.27 -11.41	28.73 1.30 -11.73	28.71 1.34 -11.42	29.18 2.04 -4.28	37.54 2.34 -8.88	45.76 2.24 -18.34	48.43 2.32 -20.93	50.37 2.31 -22.91	47.27 2.29 -19.83	48.34 2.29 -20.90	44.96 2.31 -17.50	48.12 2.29 -20.68	54.95 2.55 -24.66	77.78 4.34 -28.27	75.32 4.12 -28.73	71.81 3.92 -27.49	66.42 4.10 -20.01	52.98 3.19 -15.83	45.36 3.05 -8.77	40.34 2.66 -6.02
GENESE 61753	27.03 -2.67 -0.99	24.53 -2.45 -0.92	16.32 -1.78 0.40	15.69 -1.73 0.38	15.54 -1.38 -1.41	15.65 -1.49 -1.45	15.94 -1.42 -1.41	21.54 -1.85 -0.53	25.36 -2.05 -1.09	25.42 -2.01 -2.26	25.69 -2.04 -2.55	25.64 -2.04 -2.53	25.50 -2.04 -2.39	25.36 -2.01 -2.22	25.26 -1.99 -2.10	25.34 -2.04 -2.22	28.54 -2.19 -2.99	40.48 -3.75 0.94	38.29 -3.57 0.61	36.75 -3.27 0.38	38.21 -3.51 0.58	33.19 -2.72 -1.94	31.77 -2.78 -1.02	29.61 -2.72 -0.68
H Q 61844	28.71 0.00 0.00	26.06 0.00 0.00	18.47 -0.04 0.00	17.78 -0.02 0.00	15.46 -0.05 0.00	15.68 -0.02 0.00	15.90 -0.05 0.00	23.28 -0.18 -0.59	25.54 -0.18 0.59	25.00 -0.18 0.00	25.00 -0.18 0.00	25.00 -0.15 0.00	25.00 -0.15 0.00	25.00 -0.15 0.00	25.00 -0.15 0.00	25.00 -0.15 0.00	27.57 -0.17 0.00	44.77 -0.41 0.00	42.08 -0.38 0.00	40.04 -0.36 0.00	41.89 -0.42 0.00	33.69 -0.27 0.00	33.40 -0.13 0.00	31.62 -0.03 0.00
HUD VL 61758	37.91 2.07 -7.13	35.26 1.85 -7.35	30.10 1.33 -10.27	28.84 1.26 -9.78	27.94 1.12 -11.31	28.45 1.15 -11.61	28.43 1.16 -11.31	28.93 1.83 -4.23	37.21 2.11 -8.79	45.38 2.04 -18.16	47.57 2.06 -20.33	47.49 2.06 -20.28	45.60 2.04 -18.41	45.05 2.04 -17.86	43.15 2.06 -15.94	45.03 2.04 -17.85	53.47 2.30 -23.42	73.60 3.93 -24.49	68.73 3.69 -22.56	64.10 3.52 -20.18	61.23 3.68 -15.24	50.86 2.82 -14.08	43.00 2.68 -6.78	38.86 2.28 -4.92
LONGIL 61762	60.00 3.02 -28.27	45.00 2.89 -16.05	40.43 2.09 -19.84	35.66 1.99 -15.87	32.00 1.75 -14.74	44.00 1.77 -26.53	29.10 1.69 -11.46	43.44 2.65 -17.92	61.11 3.03 -31.77	63.46 2.87 -35.42	64.70 2.87 -36.66	65.00 2.77 -37.08	65.00 2.77 -37.08	64.52 2.77 -36.60	64.52 2.79 -36.58	65.00 2.79 -37.06	69.87 3.02 -39.11	88.50 4.92 -38.39	89.15 4.50 -42.18	88.13 4.20 -43.53	76.95 4.19 -30.45	68.87 3.46 -31.44	69.68 3.72 -32.42	66.05 3.42 -30.98
MHK VL 61756	29.40 -0.11 -0.80	26.64 -0.16 -0.74	19.52 -0.02 -1.03	18.73 -0.05 -0.98	16.55 -0.09 -1.14	16.83 -0.03 -1.17	16.94 -0.14 -1.14	23.15 -0.14 -0.43	27.12 -0.08 -0.88	26.97 -0.03 -1.82	27.21 -0.03 -2.05	27.19 0.00 -2.04	27.10 0.03 -1.92	26.94 0.00 -1.79	26.84 0.00 -1.69	26.94 0.00 -1.79	30.18 0.03 -2.41	48.14 0.50 -2.46	45.03 0.30 -2.27	42.68 0.24 -2.03	44.18 0.34 -1.53	35.46 -0.07 -1.57	34.29 -0.07 -0.82	31.98 -0.22 -0.54
MILLWD 61759	38.09 2.27 -7.11	35.56 2.03 -7.47	30.41 1.46 -10.44	29.13 1.39 -9.94	28.22 1.21 -11.50	28.76 1.26 -11.81	28.73 1.28 -11.50	29.16 1.99 -4.31	37.57 2.32 -8.94	45.86 2.22 -18.47	48.09 2.27 -20.65	47.79 2.24 -20.40	45.95 2.21 -18.59	45.30 2.24 -17.91	43.44 2.24 -16.05	45.31 2.24 -17.92	53.95 2.50 -23.71	73.98 4.25 -24.55	68.86 4.03 -22.36	64.07 3.84 -19.83	61.37 4.02 -15.04	51.10 3.09 -14.04	43.13 2.95 -6.65	39.07 2.50 -4.91
N.Y.C. 61761	48.19 2.67 -16.80	36.21 2.42 -7.72	30.63 1.74 -10.39	29.34 1.66 -9.89	28.39 1.44 -11.44	28.93 1.49 -11.75	28.87 1.48 -11.44	29.43 2.29 -4.28	37.84 2.63 -8.90	46.09 2.54 -18.37	49.97 2.54 -22.25	55.84 2.52 -28.17	55.00 2.54 -27.31	54.30 2.52 -26.64	54.08 2.52 -26.41	53.70 2.52 -26.03	61.01 2.80 -30.47	86.61 4.65 -36.78	89.23 4.42 -42.34	88.34 4.20 -43.73	78.15 4.44 -31.40	70.34 3.53 -32.84	60.96 3.39 -24.04	45.72 2.98 -11.09
NORTH 61755	28.83 0.11 0.00	26.14 0.08 0.00	18.50 0.00 0.00	17.83 0.04 0.00	15.43 -0.08 0.00	15.70 0.00 0.00	15.86 0.00 0.00	22.55 -0.32 0.00	26.10 -0.21 0.00	25.00 -0.18 0.00	25.03 -0.15 0.00	25.03 -0.13 0.00	25.05 -0.10 0.00	25.05 -0.10 0.00	25.05 -0.10 0.00	25.03 -0.13 0.00	27.60 -0.14 0.00	44.77 -0.41 0.00	42.00 -0.47 0.00	40.00 -0.40 0.00	41.80 -0.51 0.00	33.59 -0.37 0.00	33.47 -0.07 0.00	31.72 0.06 0.00
NPX 61845	40.00 1.61 -9.68	36.34 1.43 -8.85	31.90 1.07 -12.32	30.56 1.03 -11.73	30.00 0.93 -13.56	30.56 0.94 -13.92	30.50 0.99 -13.56	30.00 1.46 -5.67	37.87 1.61 -9.95	48.44 1.49 -21.78	51.21 1.46 -24.57	50.90 1.43 -24.31	49.72 1.43 -23.14	48.00 1.43 -21.42	46.95 1.43 -20.37	48.00 1.43 -21.42	58.20 1.55 -28.91	77.19 2.62 -29.39	72.00 2.46 -27.07	67.00 2.38 -24.21	63.00 2.41 -18.28	54.96 1.97 -19.03	45.59 1.95 -10.11	40.14 1.87 -6.62

OH 61846	25.54	23.29	15.58	14.97	14.97	14.97	15.27	20.96	23.40	24.13	24.41	24.38	24.20	24.06	23.96	24.01	27.01	38.00	35.98	34.34	35.69	31.00	29.81	28.00
	-4.31	-3.83	-2.79	-2.71	-2.16	-2.39	-2.30	-3.11	-3.58	-3.65	-3.70	-3.67	-3.70	-3.65	-3.60	-3.70	-4.16	-6.87	-6.46	-6.18	-6.43	-5.20	-4.90	-4.43
	-1.13	-1.06	0.13	0.12	-1.62	-1.66	-1.62	-1.20	-0.66	-2.60	-2.93	-2.90	-2.74	-2.56	-2.41	-2.56	-3.44	0.31	0.03	-0.12	0.19	-2.23	-1.17	-0.78
PJM 61847	26.68	24.36	17.99	17.25	16.43	16.61	17.00	22.50	25.00	26.58	26.91	26.87	26.53	26.28	26.07	26.28	30.02	44.14	41.58	39.43	40.17	34.02	31.68	28.96
	-3.88	-3.41	-2.13	-2.08	-1.71	-1.79	-1.58	-1.94	-2.76	-2.82	-3.02	-2.99	-3.07	-3.02	-2.99	-3.02	-3.30	-4.88	-4.54	-4.32	-4.53	-3.57	-3.76	-3.96
	-1.84	-1.71	-1.61	-1.54	-2.63	-2.70	-2.63	-1.58	-1.45	-4.22	-4.76	-4.71	-4.45	-4.15	-3.91	-4.15	-5.58	-3.84	-3.66	-3.35	-2.39	-3.62	-1.90	-1.26
WEST 61752	25.80	23.53	16.00	15.35	15.27	15.29	15.62	20.75	24.44	24.70	24.96	24.96	24.76	24.60	24.49	24.55	27.70	39.27	37.15	35.42	36.69	31.78	30.37	28.30
	-4.16	-3.70	-2.63	-2.56	-2.03	-2.24	-2.12	-2.79	-3.26	-3.35	-3.45	-3.40	-3.42	-3.37	-3.32	-3.42	-3.83	-6.19	-5.82	-5.58	-5.80	-4.65	-4.46	-4.21
	-1.25	-1.17	-0.12	-0.12	-1.79	-1.83	-1.79	-0.67	-1.39	-2.87	-3.23	-3.20	-3.03	-2.82	-2.66	-2.82	-3.79	-0.28	-0.50	-0.59	-0.18	-2.46	-1.29	-0.86