

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/24/2006

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	46.77 1.59 -15.72	40.00 1.31 -14.96	37.19 1.28 -13.75	34.82 1.20 -12.53	34.97 1.21 -13.63	38.80 1.21 -16.76	37.20 1.42 -11.67	30.53 1.54 -2.90	36.06 1.75 -4.67	45.85 1.86 -10.70	49.44 1.93 -13.08	47.24 1.81 -13.17	45.17 1.84 -9.32	41.64 1.76 -7.30	42.08 1.56 -11.62	43.97 1.63 -12.62	61.83 1.76 -28.12	75.83 2.98 -19.63	74.08 2.88 -17.94	65.08 2.76 -11.22	66.75 2.27 -21.63	54.66 1.86 -16.24	41.89 1.79 -6.40	40.42 1.85 -5.45
CENTRL 61754	29.77 -1.47 -1.79	24.41 -1.02 -1.70	22.79 -0.93 -1.56	21.56 -0.95 -1.42	20.82 -0.87 -1.55	21.81 -0.92 -1.90	24.40 -1.01 -1.31	25.37 -1.04 -0.33	28.96 -1.22 -0.53	33.02 -1.46 -1.20	34.49 -1.41 -1.47	32.42 -1.32 -1.48	33.47 -1.60 -1.06	31.85 -1.36 -0.83	28.86 -1.32 -1.32	29.75 -1.40 -1.43	33.67 -1.47 -3.19	53.02 -2.39 -2.20	52.88 -2.40 -2.01	50.16 -2.20 -1.26	43.43 -1.84 -2.42	36.74 -1.65 -1.82	32.87 -1.55 -0.73	32.11 -1.62 -0.62
DUNWOD 61760	43.55 2.27 -11.82	36.79 1.80 -11.25	34.14 1.64 -10.34	32.05 1.54 -9.43	31.84 1.45 -10.25	34.97 1.54 -12.60	34.73 1.86 -8.77	30.43 2.16 -2.18	35.68 2.52 -3.51	44.15 2.83 -8.04	47.32 3.06 -9.83	45.03 2.87 -9.89	43.91 2.89 -7.01	40.84 2.77 -5.49	40.12 2.49 -8.74	41.76 2.56 -9.49	55.82 2.72 -21.15	72.70 4.74 -14.75	71.70 4.95 -13.48	64.29 4.75 -8.43	63.13 4.03 -16.25	52.12 3.36 -12.20	41.34 2.83 -4.81	39.83 2.62 -4.10
GENESE 61753	28.56 -2.36 -1.46	23.18 -1.95 -1.39	21.61 -1.82 -1.28	20.16 -2.09 -1.16	19.49 -1.91 -1.26	19.96 -2.10 -1.24	21.47 -2.31 0.33	24.08 -2.27 -0.27	27.56 -2.52 -0.43	30.04 -2.93 0.31	31.12 -2.93 0.38	29.08 -2.81 0.39	31.93 -2.79 -0.70	30.55 -2.70 -0.68	27.50 -2.43 -1.03	28.45 -2.44 -1.17	31.78 -2.49 -2.33	48.19 -4.47 0.56	48.17 -4.58 0.51	46.75 -4.04 0.32	38.76 -3.47 0.62	33.16 -2.92 0.48	31.90 -2.39 -0.59	31.10 -2.52 -0.51
H Q 61844	29.40 -0.06 0.00	23.64 -0.09 0.00	22.07 -0.09 0.00	21.06 -0.02 0.00	20.09 -0.04 0.00	20.81 -0.02 0.00	24.04 -0.07 0.00	25.93 -0.16 0.00	29.44 -0.21 0.00	33.12 -0.17 0.00	34.15 -0.28 0.00	32.04 -0.23 0.00	33.88 -0.14 0.00	32.45 -0.13 0.00	28.78 -0.12 0.00	29.60 -0.12 0.00	31.82 -0.13 0.00	52.95 -0.27 0.00	52.94 -0.32 0.00	50.64 -0.46 0.00	42.47 -0.39 0.00	36.34 -0.22 0.00	33.53 -0.17 0.00	33.05 -0.07 0.00
HUD VL 61758	43.21 2.03 -11.72	36.52 1.64 -11.14	33.93 1.53 -10.25	31.85 1.43 -9.34	31.64 1.35 -10.16	34.73 1.42 -12.49	34.48 1.69 -8.68	30.25 2.01 -2.16	35.47 2.34 -3.48	43.88 2.63 -7.97	47.02 2.86 -9.74	44.72 2.65 -9.80	43.61 2.65 -6.94	40.56 2.54 -5.44	39.84 2.28 -8.66	41.47 2.35 -9.40	55.43 2.52 -20.95	72.35 4.52 -14.61	71.25 4.63 -13.36	63.90 4.45 -8.35	62.72 3.77 -16.10	51.75 3.11 -12.09	41.10 2.63 -4.77	39.56 2.38 -4.06
LONGIL 61762	63.82 2.98 -31.38	48.00 2.42 -21.84	51.17 2.26 -26.76	37.91 2.15 -14.68	33.36 2.03 -11.19	35.39 1.96 -12.60	35.24 2.36 -8.77	65.78 2.76 -36.94	66.92 3.20 -34.07	68.55 3.56 -31.71	69.00 3.75 -30.82	69.00 3.49 -33.24	69.39 3.50 -31.87	68.32 3.36 -32.38	68.50 3.03 -36.56	68.29 3.09 -35.48	74.02 3.23 -38.84	94.59 5.59 -35.78	85.28 5.70 -26.32	80.51 5.52 -23.89	78.18 4.76 -30.57	71.98 4.06 -31.36	72.00 3.47 -34.83	68.55 3.38 -32.06
MHK VL 61756	30.64 0.00 -1.18	24.90 0.05 -1.12	23.23 0.04 -1.03	22.04 0.02 -0.94	21.15 0.00 -1.02	22.10 0.02 -1.25	25.08 0.10 -0.87	26.51 0.21 -0.22	30.17 0.18 -0.35	34.42 0.33 -0.80	35.72 0.31 -0.98	33.58 0.32 -0.99	34.98 0.27 -0.70	33.39 0.26 -0.55	30.00 0.23 -0.87	30.87 0.21 -0.94	34.31 0.26 -2.10	55.17 0.48 -1.47	55.03 0.43 -1.34	52.56 0.61 -0.84	44.99 0.51 -1.62	38.03 0.26 -1.22	34.35 0.17 -0.48	33.42 -0.10 -0.41
MILLWD 61759	43.58 2.21 -11.91	36.82 1.76 -11.33	34.19 1.62 -10.42	32.09 1.52 -9.50	31.89 1.43 -10.33	35.05 1.52 -12.70	34.75 1.81 -8.83	30.42 2.14 -2.20	35.70 2.52 -3.54	44.21 2.83 -8.10	47.43 3.10 -9.90	45.11 2.87 -9.96	43.96 2.89 -7.06	40.85 2.74 -5.53	40.19 2.49 -8.80	41.80 2.53 -9.56	55.97 2.72 -21.30	72.87 4.79 -14.86	71.80 4.95 -13.58	64.35 4.75 -8.49	63.25 4.03 -16.37	52.18 3.33 -12.29	41.38 2.83 -4.85	39.83 2.58 -4.13
N.Y.C. 61761	43.85 2.56 -11.83	37.03 2.04 -11.25	34.36 1.86 -10.35	32.24 1.73 -9.43	32.00 1.61 -10.26	35.14 1.71 -12.60	34.90 2.03 -8.77	30.56 2.30 -2.18	35.85 2.70 -3.51	44.38 3.06 -8.04	47.63 3.37 -9.82	45.29 3.13 -9.89	44.18 3.16 -7.00	41.10 3.03 -5.49	40.38 2.75 -8.74	42.00 2.79 -9.49	56.07 2.97 -21.15	73.13 5.16 -14.75	72.17 5.43 -13.48	64.69 5.16 -8.43	63.51 4.41 -16.25	52.49 3.73 -12.20	41.68 3.17 -4.82	40.20 2.98 -4.11
NORTH 61755	29.46 0.00 0.00	23.59 -0.14 0.00	22.00 -0.16 0.00	21.10 0.02 0.00	20.09 -0.04 0.00	20.85 0.00 0.00	24.11 0.00 0.00	26.00 -0.08 0.00	29.50 -0.15 0.00	33.31 0.03 0.00	34.33 -0.10 0.00	32.21 -0.06 0.00	34.12 0.10 0.00	32.71 0.13 0.00	29.01 0.12 0.00	29.84 0.12 0.00	32.08 0.13 0.00	53.38 0.16 0.00	53.10 -0.16 0.00	50.95 -0.15 0.00	42.68 -0.17 0.00	36.52 -0.04 0.00	33.63 -0.07 0.00	33.05 0.00 0.00
NPX 61845	45.21 1.68 -14.07	38.49 1.38 -13.38	35.79 1.33 -12.31	33.56 1.26 -11.21	33.56 1.23 -12.20	37.07 1.25 -15.00	36.04 1.49 -10.44	30.35 1.67 -2.60	35.69 1.87 -4.18	44.85 2.00 -9.57	48.16 2.03 -11.70	45.95 1.90 -11.78	44.29 1.94 -8.34	40.97 1.86 -6.53	40.97 1.68 -10.40	42.67 1.66 -11.29	58.87 1.76 -25.16	73.81 3.03 -17.56	72.29 2.98 -16.05	64.00 2.86 -10.03	64.60 2.40 -19.35	53.17 2.08 -14.53	41.38 1.95 -5.73	39.98 1.99 -4.88

OH 61846	27.25	22.13	20.63	19.40	18.87	19.21	20.51	22.84	26.08	28.33	29.46	27.54	29.75	28.44	25.64	26.57	29.95	45.00	45.00	43.54	36.26	30.85	30.00	29.32
	-3.89	-3.20	-2.99	-3.01	-2.72	-3.10	-3.50	-3.55	-4.06	-4.86	-4.85	-4.61	-5.10	-4.92	-4.45	-4.49	-4.73	-8.04	-8.10	-7.46	-6.38	-5.56	-4.38	-4.37
	-1.68	-1.60	-1.47	-1.34	-1.45	-1.49	0.11	-0.31	-0.50	0.10	0.12	0.12	-0.84	-0.78	-1.19	-1.35	-2.73	0.18	0.17	0.10	0.20	0.15	-0.68	-0.58
PJM 61847	28.00	23.31	21.86	20.70	20.24	21.21	22.75	23.77	27.31	30.44	32.10	30.16	30.86	29.35	27.10	27.80	32.28	48.49	48.75	45.57	39.85	35.67	28.62	29.72
	-4.18	-3.01	-2.68	-2.55	-2.26	-2.37	-2.72	-2.82	-3.14	-4.09	-3.86	-3.65	-4.69	-4.50	-3.79	-4.10	-4.41	-7.02	-6.60	-6.85	-5.53	-4.42	-4.55	-4.34
	-2.72	-2.59	-2.38	-2.17	-2.36	-2.76	-1.36	-0.50	-0.81	-1.25	-1.53	-1.54	-1.54	-1.26	-1.99	-2.18	-4.74	-2.29	-2.10	-1.31	-2.53	-3.54	0.53	-0.94
WEST 61752	27.48	22.39	20.92	19.65	19.16	19.58	20.94	23.16	26.46	28.82	29.90	28.00	30.00	28.68	26.00	26.86	30.47	45.89	45.96	44.00	36.91	31.40	30.17	29.45
	-3.83	-3.11	-2.86	-2.91	-2.58	-2.94	-3.28	-3.26	-3.74	-4.56	-4.65	-4.39	-4.97	-4.76	-4.22	-4.34	-4.54	-7.50	-7.46	-7.21	-6.13	-5.30	-4.28	-4.30
	-1.85	-1.76	-1.62	-1.48	-1.60	-1.69	-0.11	-0.34	-0.55	-0.10	-0.12	-0.12	-0.95	-0.86	-1.32	-1.49	-3.06	-0.17	-0.16	-0.10	-0.19	-0.14	-0.75	-0.64