

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/31/2005

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	47.78 2.28 0.00	43.30 2.10 0.00	42.24 2.01 0.00	41.03 1.99 0.00	40.80 1.94 0.00	41.96 2.00 0.00	47.26 1.99 0.00	54.52 2.50 0.00	61.40 2.87 0.00	63.38 3.02 0.00	63.09 3.06 0.00	62.89 3.05 0.00	60.21 3.03 0.00	58.59 2.90 0.00	55.22 2.58 0.00	56.19 2.73 0.00	70.00 3.59 0.08	82.82 4.84 0.08	75.19 3.79 0.01	70.58 3.68 0.00	71.34 3.53 0.00	67.27 3.08 0.00	55.12 2.47 0.00	52.18 2.29 0.00
CENTRL 61754	44.23 -1.27 0.00	39.84 -1.36 0.00	38.90 -1.33 0.00	37.83 -1.21 0.00	37.69 -1.17 0.00	38.96 -1.00 0.00	44.09 -1.18 0.00	50.36 -1.66 0.00	56.37 -2.17 0.00	58.19 -2.17 0.00	57.93 -2.10 0.00	57.68 -2.15 0.00	55.18 -2.00 0.00	53.52 -2.17 0.00	50.69 -1.95 0.00	51.44 -2.03 0.00	64.05 -2.33 0.11	75.91 -2.03 0.12	69.33 -2.07 0.02	64.89 -2.01 0.00	65.58 -2.24 0.00	62.14 -2.05 0.00	51.17 -1.47 0.00	48.53 -1.35 0.00
DUNWOD 61760	48.83 3.32 0.00	44.13 2.93 0.00	43.09 2.86 0.00	41.81 2.77 0.00	41.54 2.68 0.00	42.72 2.76 0.00	48.49 3.21 0.00	57.15 4.06 -1.07	64.01 4.74 -0.73	66.07 4.95 -0.76	65.78 4.98 -0.77	65.55 4.91 -0.81	62.54 4.80 -0.56	60.79 4.51 -0.58	57.54 4.26 -0.63	58.41 4.33 -0.61	72.63 5.65 -0.50	85.66 7.10 -0.50	78.24 6.00 -0.82	73.66 5.89 -0.88	74.26 5.70 -0.75	70.13 5.07 -0.87	58.10 4.05 -1.39	55.09 3.79 -1.42
GENESE 61753	42.64 -2.87 0.00	38.20 -3.01 0.00	37.33 -2.90 0.00	36.23 -2.81 0.00	36.18 -2.68 0.00	37.56 -2.40 0.00	42.46 -2.81 0.00	48.07 -3.95 0.00	53.21 -5.33 0.00	54.93 -5.43 0.00	54.51 -5.52 0.00	54.33 -5.50 0.00	52.04 -5.15 0.00	50.53 -5.18 -0.02	48.06 -4.58 0.00	48.87 -4.60 0.00	61.15 -5.92 -0.58	73.22 -5.46 -0.63	66.24 -5.29 -0.11	61.75 -5.15 0.00	62.05 -5.76 0.00	58.86 -5.33 0.00	49.23 -3.42 0.00	47.09 -2.79 0.00
H Q 61844	45.10 -0.41 0.00	40.83 -0.37 0.00	39.87 -0.36 0.00	38.68 -0.35 0.00	38.51 -0.35 0.00	39.60 -0.36 0.00	44.95 -0.32 0.00	51.71 -0.31 0.00	58.30 -0.23 0.00	59.94 -0.42 0.00	59.55 -0.48 0.00	59.42 -0.42 0.00	56.73 -0.46 0.00	55.42 -0.28 0.00	52.38 -0.26 0.00	53.20 -0.27 0.00	65.82 -0.66 0.00	76.81 -1.25 0.00	70.71 -0.71 0.00	66.09 -0.80 0.00	67.20 -0.61 0.00	63.81 -0.39 0.00	52.18 -0.47 0.00	49.43 -0.45 0.00
HUD VL 61758	48.51 3.00 0.00	43.84 2.64 0.00	42.80 2.57 0.00	41.53 2.50 0.00	41.27 2.41 0.00	42.48 2.52 0.00	48.21 2.94 0.00	53.63 3.59 1.99	60.87 4.21 1.88	62.89 4.47 1.94	62.56 4.50 1.97	62.25 4.49 2.07	59.18 4.35 2.35	57.32 4.07 2.44	53.85 3.84 2.64	54.80 3.90 2.57	69.98 5.12 1.63	82.96 6.56 1.66	75.27 5.43 1.58	70.60 5.35 1.64	71.57 5.15 1.39	67.14 4.56 1.61	53.69 3.63 2.60	50.63 3.39 2.64
LONGIL 61762	89.23 4.73 -38.99	86.83 4.16 -41.47	82.00 4.14 -37.63	79.39 4.02 -36.33	83.74 3.92 -40.96	85.25 4.00 -41.29	88.00 4.57 -38.16	88.72 5.46 -31.23	91.06 6.09 -26.44	92.00 6.28 -25.36	92.00 6.12 -25.85	91.37 6.10 -25.43	91.23 5.89 -28.16	90.22 5.63 -28.89	89.95 5.32 -31.99	89.97 5.35 -31.16	98.98 6.78 -25.72	122.51 8.59 -35.87	122.50 7.36 -43.72	112.81 7.09 -38.82	107.29 6.85 -32.63	111.00 6.10 -40.71	93.49 5.00 -35.84	91.07 4.89 -36.30
MHK VL 61756	45.73 0.23 0.00	41.41 0.21 0.00	40.43 0.20 0.00	39.23 0.20 0.00	39.05 0.19 0.00	40.24 0.28 0.00	45.59 0.32 0.00	52.44 0.42 0.00	59.00 0.47 0.00	60.91 0.54 0.00	60.51 0.48 0.00	60.43 0.60 0.00	57.75 0.57 0.00	56.25 0.56 0.00	53.06 0.42 0.00	53.95 0.48 0.00	67.15 0.66 0.00	79.23 1.17 0.00	72.21 0.79 0.00	67.16 0.27 0.00	68.42 0.61 0.00	64.83 0.64 0.00	53.07 0.42 0.00	50.13 0.25 0.00
MILLWD 61759	48.74 3.23 0.00	44.05 2.84 0.00	43.01 2.78 0.00	41.73 2.69 0.00	41.46 2.60 0.00	42.68 2.72 0.00	48.44 3.17 0.00	53.08 4.06 3.00	60.48 4.74 2.80	62.49 5.01 2.88	62.14 5.04 2.93	61.72 4.97 3.08	58.41 4.80 3.58	56.49 4.51 3.72	52.88 4.26 4.02	53.89 4.33 3.91	69.83 5.72 2.37	82.83 7.18 2.41	75.12 6.07 2.37	70.36 5.95 2.49	71.47 5.76 2.11	66.89 5.14 2.44	52.78 4.05 3.93	49.58 3.69 3.99
N.Y.C. 61761	49.33 3.82 0.00	44.54 3.34 0.00	43.49 3.26 0.00	42.20 3.16 0.00	41.93 3.07 0.00	43.12 3.16 0.00	48.94 3.67 0.00	82.00 4.58 -25.40	87.89 5.27 -24.08	90.63 5.49 -24.78	90.73 5.52 -25.18	91.80 5.44 -26.52	91.90 5.32 -29.40	91.55 5.29 -30.56	90.43 4.74 -33.05	90.44 4.81 -32.16	92.21 6.25 -19.47	105.62 7.81 -19.75	97.97 6.64 -19.91	94.89 6.49 -21.51	92.52 6.85 -17.86	91.08 6.23 -20.67	90.92 5.00 -33.27	87.99 4.29 -33.82
NORTH 61755	44.87 -0.64 0.00	40.63 -0.58 0.00	39.67 -0.56 0.00	38.45 -0.59 0.00	38.31 -0.54 0.00	39.40 -0.56 0.00	45.00 -0.27 0.00	51.71 -0.31 0.00	58.54 0.00 0.00	60.00 -0.36 0.00	59.37 -0.66 0.00	59.42 -0.42 0.00	56.67 -0.51 0.00	55.47 -0.22 0.00	52.43 -0.21 0.00	53.20 -0.27 0.00	65.62 -0.86 0.00	76.81 -1.25 0.00	70.78 -0.64 0.00	65.76 -1.14 0.00	67.00 -0.81 0.00	64.00 -0.19 0.00	52.07 -0.58 0.00	49.23 -0.65 0.00
NPX 61845	47.92 2.41 0.00	43.39 2.18 0.00	42.36 2.13 0.00	41.10 2.07 0.00	40.88 2.02 0.00	42.00 2.04 0.00	47.58 2.31 0.00	54.83 2.81 0.00	61.81 3.28 0.00	63.80 3.44 0.00	63.51 3.48 0.00	63.30 3.47 0.00	60.61 3.43 0.00	58.93 3.23 0.00	55.64 3.00 0.00	56.52 3.05 0.00	70.46 4.06 0.08	83.28 5.31 0.09	75.62 4.21 0.02	71.04 4.15 0.00	71.81 4.00 0.00	67.72 3.53 0.00	55.49 2.84 0.00	52.53 2.64 0.00

OH 61846	40.00	35.68	35.00	34.00	34.00	35.41	39.57	43.86	48.00	49.37	48.98	48.82	47.00	45.11	43.43	44.16	48.00	59.00	59.00	56.19	56.15	53.73	45.54	44.24
	-5.51	-5.52	-5.23	-5.04	-4.86	-4.56	-5.70	-8.17	-10.54	-10.99	-11.05	-11.01	-10.18	-10.42	-9.21	-9.30	-12.03	-12.02	-11.21	-10.70	-11.66	-10.46	-7.11	-5.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	6.45	7.04	1.21	0.00	0.00	0.00	0.00	0.00
PJM 61847	42.64	37.99	37.09	36.34	36.33	37.92	42.74	48.64	53.68	55.41	55.10	54.87	52.43	50.66	48.17	48.44	57.93	68.97	65.27	61.88	62.39	59.70	49.49	46.34
	-2.87	-3.21	-3.14	-2.69	-2.53	-2.04	-2.54	-3.38	-4.86	-4.95	-4.92	-4.97	-4.75	-4.96	-4.47	-5.03	-5.45	-5.70	-5.57	-5.02	-5.43	-4.49	-3.16	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	3.11	3.39	0.58	0.00	0.00	0.00	0.00	0.00
WEST 61752	40.64	36.18	35.44	34.51	34.54	36.01	40.34	45.00	49.29	50.76	50.42	50.20	48.20	46.24	44.43	45.18	49.96	61.19	60.51	57.66	57.64	55.21	46.54	44.74
	-4.87	-5.03	-4.79	-4.53	-4.31	-3.96	-4.93	-7.02	-9.25	-9.60	-9.60	-9.63	-8.98	-9.30	-8.21	-8.29	-10.50	-10.30	-9.78	-9.23	-10.17	-8.99	-6.11	-5.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	6.02	6.57	1.13	0.00	0.00	0.00	0.00	0.00