

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/16/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	45.70 2.41 0.00	15.77 0.81 0.00	62.47 3.12 0.00	34.12 1.77 0.00	18.19 0.92 0.00	23.33 1.30 0.00	46.94 2.45 0.00	31.19 0.95 0.00	57.16 1.77 0.00	39.87 1.35 0.00	109.53 4.24 0.00	75.06 2.99 0.00	73.32 2.39 0.00	49.70 1.37 0.00	48.82 1.51 0.00	47.54 1.50 0.00	36.65 1.18 0.00	38.07 1.16 0.00	34.00 0.86 0.00	34.23 0.91 0.00	34.34 1.05 0.00	33.30 1.00 0.00	32.32 1.17 0.00	28.33 1.71 0.00
CENTRL 61754	42.39 -0.90 0.00	14.66 -0.29 0.00	58.14 -1.21 0.00	31.52 -0.84 0.00	16.93 -0.34 0.00	21.63 -0.40 0.00	43.73 -0.76 0.00	29.69 -0.55 0.00	54.40 -0.98 0.00	37.81 -0.71 0.00	103.30 -1.99 0.00	70.71 -1.36 0.00	69.65 -1.29 0.00	47.50 -0.84 0.00	46.40 -0.90 0.00	45.07 -0.97 0.00	34.66 -0.81 0.00	36.06 -0.85 0.00	32.41 -0.72 0.00	32.58 -0.73 0.00	32.52 -0.77 0.00	31.54 -0.75 0.00	30.46 -0.70 0.00	26.02 -0.60 0.00
DUNWOD 61760	45.02 1.73 0.00	15.50 0.54 0.00	61.55 2.20 0.00	33.59 1.24 0.00	17.87 0.60 0.00	22.93 0.90 0.00	46.82 2.33 0.00	32.59 2.35 0.00	59.95 4.57 0.00	41.96 3.44 0.00	113.88 8.59 0.00	77.78 5.71 0.00	76.67 5.73 0.00	52.36 4.03 0.00	51.29 3.98 0.00	49.97 3.93 0.00	38.54 3.07 0.00	40.17 3.26 0.00	35.97 2.83 0.00	36.14 2.83 0.00	36.18 2.89 0.00	34.83 2.54 0.00	33.22 2.07 0.00	27.99 1.38 0.00
GENESE 61753	42.88 -0.41 0.00	14.80 -0.15 0.00	58.66 -0.69 0.00	31.86 -0.50 0.00	17.10 -0.17 0.00	21.78 -0.25 0.00	43.84 -0.65 0.00	29.43 -0.81 0.00	53.91 -1.48 0.00	37.34 -1.17 0.00	102.58 -2.71 0.00	70.24 -1.83 0.00	69.17 -1.77 0.00	47.11 -1.22 0.00	46.15 -1.16 0.00	44.83 -1.22 0.00	34.47 -1.00 0.00	35.73 -1.18 0.00	32.08 -1.06 0.00	32.22 -1.09 0.00	32.10 -1.19 0.00	31.32 -0.97 0.00	30.46 -0.70 0.00	26.25 -0.37 0.00
H Q 61844	43.08 -0.22 0.00	14.87 -0.09 0.00	59.03 -0.33 0.00	32.17 -0.18 0.00	17.17 -0.10 0.00	21.86 -0.16 0.00	44.14 -0.35 0.00	29.89 -0.35 0.00	54.66 -0.73 0.00	37.94 -0.58 0.00	103.82 -1.47 0.00	71.05 -1.02 0.00	69.94 -0.99 0.00	47.65 -0.68 0.00	46.71 -0.59 0.00	45.47 -0.57 0.00	34.97 -0.50 0.00	36.34 -0.57 0.00	32.61 -0.52 0.00	32.81 -0.50 0.00	32.81 -0.48 0.00	31.94 -0.36 0.00	30.90 -0.26 0.00	26.48 -0.14 0.00
HUD VL 61758	44.50 1.21 0.00	15.35 0.39 0.00	60.96 1.61 0.00	33.26 0.90 0.00	17.71 0.44 0.00	22.67 0.65 0.00	46.16 1.67 0.00	31.96 1.72 0.00	58.74 3.35 0.00	41.04 2.52 0.00	111.67 6.38 0.00	76.31 4.24 0.00	75.24 4.30 0.00	51.36 3.03 0.00	50.24 2.94 0.00	48.90 2.86 0.00	37.75 2.27 0.00	39.34 2.44 0.00	35.27 2.14 0.00	35.46 2.15 0.00	35.49 2.21 0.00	34.22 1.93 0.00	32.69 1.53 0.00	27.60 0.98 0.00
LONGIL 61762	45.61 2.32 0.00	15.75 0.79 0.00	62.76 3.40 0.00	94.93 2.00 -60.57	74.25 0.99 -55.99	61.88 1.37 -38.48	65.79 3.21 -18.09	62.67 2.90 -29.53	67.35 5.38 -6.59	63.28 4.08 -20.69	115.23 9.58 -0.36	104.77 6.27 -26.43	178.19 6.30 -100.95	117.49 4.47 -64.69	74.01 4.56 -22.14	69.65 4.51 -19.09	63.19 3.53 -24.19	60.84 3.64 -20.30	60.15 3.20 -23.82	60.78 3.23 -24.24	70.82 3.27 -34.26	67.99 2.89 -32.80	55.83 2.40 -22.27	38.98 1.68 -10.68
MHK VL 61756	43.96 0.66 0.00	15.19 0.23 0.00	60.28 0.93 0.00	32.86 0.50 0.00	17.52 0.25 0.00	22.37 0.35 0.00	45.17 0.68 0.00	30.46 0.22 0.00	55.82 0.43 0.00	38.87 0.35 0.00	106.27 0.97 0.00	72.72 0.65 0.00	71.57 0.63 0.00	48.76 0.43 0.00	47.72 0.42 0.00	46.47 0.43 0.00	35.82 0.34 0.00	37.26 0.35 0.00	33.38 0.25 0.00	33.62 0.30 0.00	33.61 0.32 0.00	32.58 0.28 0.00	31.53 0.37 0.00	27.06 0.44 0.00
MILLWD 61759	44.41 1.11 0.00	15.30 0.34 0.00	60.74 1.39 0.00	33.15 0.80 0.00	17.64 0.37 0.00	22.62 0.59 0.00	46.16 1.67 0.00	32.10 1.86 0.00	59.02 3.64 0.00	41.29 2.77 0.00	112.11 6.82 0.00	76.58 4.51 0.00	75.51 4.57 0.00	51.57 3.24 0.00	50.50 3.19 0.00	49.17 3.12 0.00	37.95 2.48 0.00	39.55 2.65 0.00	35.43 2.29 0.00	35.60 2.29 0.00	35.64 2.35 0.00	34.32 2.03 0.00	32.74 1.59 0.00	27.59 0.97 0.00
N.Y.C. 61761	45.71 2.42 0.00	15.72 0.77 0.00	62.39 3.03 0.00	34.04 1.68 0.00	18.10 0.84 0.00	23.26 1.24 0.00	47.64 3.15 0.00	61.54 3.09 -28.21	75.94 5.95 -14.61	53.58 4.43 -10.63	116.36 11.07 0.00	83.90 7.36 -4.47	78.23 7.29 0.00	53.48 5.15 0.00	52.43 5.12 0.00	51.08 5.04 0.00	42.53 3.95 -3.11	44.10 4.18 -3.01	45.75 3.62 -9.00	47.62 3.59 -10.72	39.58 3.65 -2.64	38.48 3.24 -2.94	50.64 2.70 -16.79	34.42 1.82 -5.98
NORTH 61755	43.33 0.03 0.00	14.95 -0.01 0.00	59.36 0.00 0.00	32.36 0.00 0.00	17.26 -0.01 0.00	21.99 -0.03 0.00	44.31 -0.18 0.00	29.90 -0.34 0.00	54.68 -0.70 0.00	37.97 -0.54 0.00	103.91 -1.38 0.00	71.11 -0.96 0.00	69.95 -0.98 0.00	47.65 -0.68 0.00	46.71 -0.59 0.00	45.44 -0.60 0.00	34.96 -0.52 0.00	36.31 -0.59 0.00	32.56 -0.58 0.00	32.78 -0.54 0.00	32.78 -0.51 0.00	31.90 -0.40 0.00	30.93 -0.23 0.00	26.61 -0.01 0.00
NPX 61845	44.67 1.37 0.00	15.41 0.45 0.00	61.12 1.77 0.00	24.01 0.81 -0.73	17.77 0.50 0.00	22.78 0.76 0.00	45.93 1.44 0.00	30.85 0.61 0.00	56.57 1.19 0.00	39.49 0.97 0.00	108.04 2.75 0.00	73.99 1.92 0.00	72.39 1.46 0.00	49.19 0.86 0.00	48.27 0.97 0.00	47.02 0.97 0.00	36.27 0.80 0.00	37.74 0.83 0.00	33.76 0.62 0.00	33.93 0.61 0.00	33.97 0.68 0.00	32.89 0.60 0.00	31.77 0.62 0.00	27.46 0.84 0.00

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