

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/20/2002

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	35.59 2.01 0.00	26.09 1.70 0.00	35.28 2.50 0.00	27.05 1.97 0.00	32.39 2.35 0.00	26.58 1.84 0.00	20.93 1.27 0.00	15.43 0.68 0.00	27.04 1.33 0.00	33.80 1.54 0.00	44.23 1.67 0.00	42.13 1.54 0.00	33.07 0.92 0.00	31.15 0.75 0.00	39.57 1.28 0.00	68.77 1.94 0.00	34.19 0.76 0.00	45.76 1.36 0.00	35.35 1.07 0.00	34.99 0.95 0.00	51.30 1.56 0.00	35.09 1.14 0.00	43.03 2.04 0.00	33.12 1.51 0.00
CENTRL 61754	32.83 -0.75 0.00	23.77 -0.62 0.00	31.85 -0.93 0.00	24.30 -0.78 0.00	29.10 -0.94 0.00	23.98 -0.75 0.00	19.17 -0.50 0.00	14.47 -0.29 0.00	25.11 -0.60 0.00	31.63 -0.63 0.00	41.75 -0.80 0.00	39.91 -0.68 0.00	31.65 -0.49 0.00	29.93 -0.47 0.00	37.63 -0.66 0.00	65.71 -1.12 0.00	32.89 -0.53 0.00	43.67 -0.73 0.00	33.73 -0.55 0.00	33.40 -0.63 0.00	48.77 -0.97 0.00	33.32 -0.64 0.00	40.16 -0.82 0.00	30.87 -0.74 0.00
DUNWOD 61760	35.58 2.00 0.00	25.86 1.47 0.00	34.59 1.81 0.00	26.45 1.36 0.00	31.69 1.65 0.00	26.02 1.29 0.00	20.74 1.08 0.00	15.85 1.10 0.00	27.78 2.07 0.00	34.87 2.60 0.00	45.89 3.34 0.00	43.80 3.21 0.00	34.89 2.75 0.00	33.04 2.64 0.00	41.56 3.27 0.00	72.40 5.57 0.00	36.28 2.85 0.00	48.03 3.62 0.00	37.00 2.72 0.00	36.79 2.76 0.00	53.79 4.05 0.00	36.67 2.71 0.00	44.00 3.01 0.00	33.98 2.37 0.00
GENESE 61753	33.02 -0.56 0.00	23.95 -0.44 0.00	32.24 -0.54 0.00	24.59 -0.49 0.00	29.35 -0.69 0.00	24.19 -0.54 0.00	19.28 -0.39 0.00	14.29 -0.47 0.00	24.78 -0.93 0.00	31.23 -1.04 0.00	41.32 -1.24 0.00	39.52 -1.07 0.00	31.20 -0.94 0.00	29.51 -0.89 0.00	37.32 -0.97 0.00	65.16 -1.68 0.00	32.51 -0.91 0.00	43.23 -1.17 0.00	33.41 -0.87 0.00	33.00 -1.03 0.00	48.03 -1.71 0.00	32.96 -1.00 0.00	39.98 -1.01 0.00	30.76 -0.85 0.00
H Q 61844	24.44 -0.29 1.49	23.94 -0.45 0.00	32.28 -0.50 0.00	24.72 -0.36 0.00	29.58 -0.46 0.00	22.68 -0.24 11.62	24.90 -0.23 3.73	14.45 -0.31 0.00	25.07 -0.63 0.00	31.40 -0.87 0.00	41.49 -1.06 0.00	39.56 -1.02 0.00	31.27 -0.87 0.00	29.64 -0.76 0.00	37.43 -0.86 0.00	65.41 -1.42 0.00	32.72 -0.71 0.00	43.44 -0.96 0.00	33.52 -0.76 0.00	33.24 -0.79 0.00	48.54 -1.21 0.00	33.24 -0.72 0.00	40.14 -0.85 0.00	30.97 -0.64 0.00
HUD VL 61758	35.04 1.46 0.00	25.43 1.03 0.00	33.99 1.21 0.00	25.97 0.89 0.00	31.12 1.09 0.00	25.59 0.85 0.00	20.37 0.71 0.00	15.52 0.77 0.00	27.18 1.47 0.00	34.11 1.84 0.00	44.92 2.37 0.00	42.91 2.32 0.00	34.17 2.03 0.00	32.38 1.98 0.00	40.68 2.39 0.00	71.00 4.17 0.00	35.64 2.22 0.00	47.23 2.82 0.00	36.41 2.12 0.00	36.21 2.17 0.00	52.90 3.16 0.00	36.05 2.09 0.00	43.22 2.24 0.00	33.36 1.74 0.00
LONGIL 61762	67.21 1.78 -31.84	27.64 1.43 -1.82	56.65 1.80 -22.07	35.13 1.41 -8.65	35.53 1.76 -3.73	42.10 1.38 -15.99	42.38 1.10 -21.62	71.87 1.11 -56.00	56.39 2.02 -28.67	38.56 2.38 -3.92	53.94 2.99 -8.39	62.93 2.76 -19.59	67.12 2.35 -32.63	63.25 2.29 -30.56	80.45 2.91 -39.26	79.45 4.91 -7.71	71.10 2.52 -35.16	68.86 3.13 -21.33	62.47 2.26 -25.93	42.58 2.32 -6.23	64.24 3.48 -11.03	76.03 2.45 -39.62	52.30 2.67 -8.64	39.01 2.20 -5.19
MHK VL 61756	34.26 0.68 0.00	24.96 0.57 0.00	33.57 0.79 0.00	25.69 0.61 0.00	30.78 0.74 0.00	25.33 0.60 0.00	20.12 0.46 0.00	15.00 0.24 0.00	26.11 0.40 0.00	32.71 0.45 0.00	43.10 0.54 0.00	41.10 0.51 0.00	32.51 0.37 0.00	30.78 0.38 0.00	38.89 0.61 0.00	67.82 0.98 0.00	33.86 0.43 0.00	45.03 0.63 0.00	34.77 0.49 0.00	34.46 0.43 0.00	50.40 0.65 0.00	34.46 0.50 0.00	41.73 0.75 0.00	32.13 0.52 0.00
MILLWD 61759	35.11 1.53 0.00	25.51 1.12 0.00	34.12 1.34 0.00	26.08 1.00 0.00	31.25 1.21 0.00	25.66 0.93 0.00	20.46 0.80 0.00	15.63 0.87 0.00	27.38 1.67 0.00	34.36 2.10 0.00	45.21 2.65 0.00	43.15 2.56 0.00	34.38 2.23 0.00	32.56 2.16 0.00	40.94 2.65 0.00	71.35 4.51 0.00	35.78 2.35 0.00	47.38 2.98 0.00	36.51 2.23 0.00	36.30 2.27 0.00	53.06 3.32 0.00	36.17 2.22 0.00	43.40 2.41 0.00	33.52 1.91 0.00
N.Y.C. 61761	48.21 2.39 -12.23	48.56 1.83 -22.34	53.61 2.35 -18.48	49.05 1.78 -22.19	50.74 2.16 -18.55	47.10 1.70 -20.67	46.69 1.42 -25.62	48.61 1.38 -32.48	45.49 2.56 -17.22	53.46 3.21 -17.99	61.27 4.09 -14.62	63.67 3.88 -19.21	76.29 3.29 -40.85	64.39 3.12 -30.87	66.53 3.91 -24.33	85.20 6.55 -11.82	60.30 3.24 -23.63	74.88 4.15 -26.32	76.51 3.13 -39.10	64.90 3.19 -27.67	78.50 4.72 -24.04	63.84 3.18 -26.70	62.63 3.58 -18.06	56.26 2.84 -21.81
NORTH 61755	33.20 -0.38 0.00	24.09 -0.30 0.00	32.47 -0.31 0.00	24.86 -0.22 0.00	29.75 -0.29 0.00	24.52 -0.22 0.00	19.49 -0.17 0.00	14.38 -0.38 0.00	24.88 -0.82 0.00	31.14 -1.12 0.00	41.14 -1.42 0.00	39.23 -1.36 0.00	30.98 -1.16 0.00	29.37 -1.03 0.00	37.13 -1.15 0.00	64.93 -1.91 0.00	32.48 -0.94 0.00	43.14 -1.26 0.00	33.29 -0.99 0.00	33.00 -1.04 0.00	48.18 -1.57 0.00	33.01 -0.94 0.00	39.94 -1.05 0.00	30.79 -0.82 0.00
NPX 61845	26.01 1.28 1.49	25.75 1.36 0.00	34.69 1.91 0.00	26.57 1.49 0.00	31.84 1.80 0.00	24.34 1.42 11.62	26.28 1.15 3.73	15.40 0.64 0.00	26.99 1.28 0.00	33.74 1.48 0.00	44.31 1.75 0.00	42.22 1.63 0.00	33.25 1.11 0.00	31.37 0.97 0.00	39.72 1.43 0.00	69.10 2.27 0.00	34.38 0.95 0.00	45.87 1.47 0.00	35.43 1.15 0.00	35.20 1.17 0.00	51.54 1.80 0.00	35.17 1.21 0.00	42.74 1.76 0.00	33.05 1.44 0.00

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