

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/15/2002

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	36.31 2.45 0.00	30.90 1.97 0.00	19.55 1.29 0.00	11.92 0.79 0.00	11.64 0.77 0.00	19.87 1.21 0.00	20.70 1.10 0.00	22.85 0.91 0.00	29.30 1.30 0.00	37.11 1.71 0.00	38.48 1.47 0.00	36.74 1.11 0.00	39.34 1.14 0.00	39.16 1.18 0.00	40.27 1.01 0.00	40.82 0.93 0.00	41.28 0.89 0.00	41.26 0.82 0.00	40.50 0.96 0.00	35.20 0.79 0.00	37.31 1.03 0.00	39.38 1.28 0.00	32.96 1.15 0.00	37.37 1.86 0.00
CENTRL 61754	33.14 -0.72 0.00	28.21 -0.72 0.00	17.84 -0.41 0.00	10.95 -0.18 0.00	10.71 -0.16 0.00	18.39 -0.27 0.00	19.32 -0.29 0.00	21.46 -0.48 0.00	27.33 -0.67 0.00	34.59 -0.81 0.00	36.19 -0.82 0.00	34.89 -0.73 0.00	37.51 -0.69 0.00	37.28 -0.69 0.00	38.59 -0.67 0.00	39.20 -0.69 0.00	39.70 -0.70 0.00	39.75 -0.69 0.00	38.86 -0.68 0.00	33.73 -0.68 0.00	35.45 -0.84 0.00	37.25 -0.85 0.00	31.03 -0.77 0.00	34.57 -0.94 0.00
DUNWOD 61760	35.64 1.78 0.00	30.40 1.47 0.00	19.11 0.86 0.00	11.61 0.48 0.00	11.29 0.43 0.00	19.53 0.87 0.00	20.82 1.21 0.00	23.80 1.86 0.00	30.46 2.46 0.00	38.57 3.17 0.00	40.80 3.80 0.00	39.42 3.79 0.00	42.50 4.30 0.00	42.18 4.20 0.00	43.67 4.41 0.00	44.47 4.58 0.00	45.14 4.74 0.00	45.08 4.64 0.00	43.55 4.02 0.00	38.09 3.69 0.00	40.36 4.07 0.00	42.06 3.96 0.00	34.81 3.00 0.00	38.43 2.92 0.00
GENESE 61753	33.79 -0.07 0.00	28.69 -0.24 0.00	18.12 -0.13 0.00	11.11 -0.02 0.00	10.90 0.04 0.00	18.71 0.05 0.00	19.49 -0.11 0.00	21.40 -0.55 0.00	27.32 -0.68 0.00	34.79 -0.61 0.00	36.20 -0.81 0.00	34.91 -0.71 0.00	37.61 -0.60 0.00	37.47 -0.51 0.00	38.68 -0.58 0.00	39.23 -0.66 0.00	39.68 -0.71 0.00	39.66 -0.78 0.00	39.01 -0.53 0.00	33.59 -0.82 0.00	35.17 -1.11 0.00	37.19 -0.91 0.00	31.11 -0.70 0.00	34.72 -0.79 0.00
H Q 61844	33.40 -0.46 0.00	28.48 -0.45 0.00	17.95 -0.30 0.00	10.94 -0.19 0.00	10.68 -0.18 0.00	18.39 -0.27 0.00	14.05 -0.16 5.35	-0.10 -0.64 32.96	0.19 -0.56 28.87	29.59 -0.63 5.06	36.05 -0.96 0.00	35.00 -1.48 9.76	37.62 -1.23 1.98	39.50 -1.19 6.80	47.81 -1.31 -2.48	43.00 -1.43 1.57	48.00 -1.55 -2.52	42.00 -1.46 3.56	43.00 -1.35 0.61	34.90 -1.07 2.20	35.32 -0.97 0.00	37.24 -0.86 0.00	31.27 -0.53 0.00	27.68 -0.49 2.37
HUD VL 61758	34.92 1.06 0.00	29.82 0.89 0.00	18.76 0.51 0.00	11.42 0.29 0.00	11.13 0.27 0.00	19.19 0.53 0.00	20.40 0.79 0.00	23.18 1.24 0.00	29.66 1.66 0.00	37.48 2.09 0.00	39.57 2.56 0.00	38.21 2.58 0.00	41.16 2.96 0.00	40.85 2.87 0.00	42.35 3.09 0.00	43.13 3.24 0.00	43.74 3.34 0.00	43.79 3.35 0.00	42.47 2.93 0.00	37.16 2.75 0.00	39.26 2.97 0.00	40.95 2.85 0.00	33.94 2.13 0.00	37.50 1.99 0.00
LONGIL 61762	39.05 2.00 -3.18	51.45 1.65 -20.87	24.52 0.97 -5.30	33.07 0.53 -21.41	34.17 0.50 -22.81	35.47 0.96 -15.84	37.40 1.28 -16.51	38.56 1.97 -14.66	39.01 2.52 -8.48	49.24 3.23 -10.61	65.53 3.91 -24.61	54.03 3.73 -14.67	59.37 4.27 -16.90	66.57 4.09 -24.50	77.86 4.25 -34.36	77.10 4.61 -32.60	82.85 4.74 -37.71	83.10 4.53 -38.12	82.59 3.85 -39.21	82.60 3.60 -44.59	82.37 4.02 -42.07	78.90 3.85 -36.94	75.72 2.94 -40.98	102.43 3.02 -63.91
MHK VL 61756	34.57 0.71 0.00	29.53 0.60 0.00	18.63 0.38 0.00	11.37 0.23 0.00	11.09 0.23 0.00	19.06 0.40 0.00	20.00 0.39 0.00	22.24 0.30 0.00	28.40 0.39 0.00	35.92 0.52 0.00	37.34 0.33 0.00	35.81 0.19 0.00	38.57 0.36 0.00	38.39 0.41 0.00	39.66 0.40 0.00	40.28 0.39 0.00	40.81 0.42 0.00	40.85 0.41 0.00	39.98 0.45 0.00	34.79 0.38 0.00	36.72 0.43 0.00	38.74 0.64 0.00	32.35 0.54 0.00	36.11 0.60 0.00
MILLWD 61759	35.16 1.30 0.00	29.99 1.06 0.00	18.86 0.61 0.00	11.46 0.32 0.00	11.15 0.29 0.00	19.27 0.61 0.00	20.54 0.93 0.00	23.45 1.51 0.00	30.00 2.00 0.00	37.97 2.57 0.00	40.14 3.13 0.00	38.77 3.15 0.00	41.80 3.59 0.00	41.49 3.51 0.00	42.96 3.70 0.00	43.74 3.85 0.00	44.39 4.00 0.00	44.37 3.93 0.00	42.91 3.38 0.00	37.54 3.13 0.00	39.74 3.45 0.00	41.42 3.32 0.00	34.30 2.49 0.00	37.87 2.35 0.00
N.Y.C. 61761	49.73 2.29 -13.59	44.03 1.93 -13.17	35.04 1.15 -15.64	27.60 0.64 -15.82	19.77 0.58 -8.32	26.34 1.15 -6.53	26.52 1.53 -5.39	41.73 2.30 -17.48	37.16 2.90 -6.25	42.67 3.72 -3.55	46.01 4.45 -4.54	49.52 4.46 -9.43	66.29 5.05 -23.04	51.94 4.88 -9.08	56.79 5.08 -12.45	58.69 5.24 -13.56	63.38 5.43 -17.56	57.58 5.23 -11.91	56.96 4.53 -12.89	57.11 4.14 -18.56	65.42 4.67 -24.46	63.86 4.58 -21.18	60.08 3.54 -24.73	52.76 3.48 -13.78
NORTH 61755	33.58 -0.28 0.00	28.61 -0.32 0.00	18.03 -0.22 0.00	10.99 -0.14 0.00	10.73 -0.13 0.00	18.48 -0.18 0.00	19.37 -0.23 0.00	21.34 -0.60 0.00	27.23 -0.78 0.00	34.48 -0.92 0.00	35.84 -1.17 0.00	34.51 -1.11 0.00	37.00 -1.21 0.00	36.91 -1.07 0.00	38.03 -1.23 0.00	38.62 -1.27 0.00	39.13 -1.26 0.00	39.14 -1.30 0.00	38.42 -1.11 0.00	33.33 -1.08 0.00	35.14 -1.15 0.00	37.07 -1.03 0.00	31.15 -0.66 0.00	34.63 -0.89 0.00
NPX 61845	35.66 1.80 0.00	30.40 1.47 0.00	19.20 0.94 0.00	11.69 0.56 0.00	11.40 0.54 0.00	19.51 0.85 0.00	14.95 0.74 5.35	2.28 1.74 32.96	2.35 1.60 28.87	32.05 1.83 5.06	38.65 1.64 0.00	42.53 2.82 6.53	51.10 2.25 -8.02	50.24 1.90 -0.85	51.59 2.47 -2.48	41.37 1.48 0.00	54.99 2.82 -5.14	52.01 2.73 -2.26	47.23 2.88 0.61	38.41 2.44 2.20	37.80 1.51 0.00	39.65 1.55 0.00	33.06 1.25 0.00	30.00 1.83 2.37

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