

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/13/2002

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	46.28 2.29 0.00	38.06 2.04 0.00	32.05 1.79 0.00	21.51 1.29 0.00	23.93 1.56 0.00	32.71 1.95 0.00	35.03 1.90 0.00	37.01 1.88 0.00	42.17 2.11 0.00	42.92 1.74 0.00	46.65 1.33 0.00	57.41 1.33 0.00	59.65 1.36 0.00	102.24 3.24 0.00	111.63 3.27 0.00	119.27 3.28 0.00	135.34 3.67 0.00	115.57 2.14 0.00	72.78 1.00 0.00	43.95 0.49 0.00	78.66 1.63 0.00	44.24 0.82 0.00	41.88 0.78 0.00	43.24 1.27 0.00
CENTRL 61754	42.78 -1.21 0.00	35.04 -0.98 0.00	29.52 -0.74 0.00	19.73 -0.49 0.00	21.74 -0.63 0.00	29.90 -0.86 0.00	32.28 -0.85 0.00	34.22 -0.91 0.00	39.01 -1.04 0.00	40.15 -1.03 0.00	44.33 -0.99 0.00	54.93 -1.15 0.00	57.22 -1.07 0.00	97.26 -1.73 0.00	106.75 -1.62 0.00	114.03 -1.95 0.00	129.46 -2.21 0.00	111.60 -1.84 0.00	70.77 -1.02 0.00	42.75 -0.71 0.00	75.82 -1.20 0.00	42.65 -0.76 0.00	40.26 -0.78 0.00	40.96 -1.01 0.00
DUNWOD 61760	47.35 3.36 0.00	38.42 2.40 0.00	32.25 2.00 0.00	21.54 1.32 0.00	23.68 1.31 0.00	32.65 1.89 0.00	35.41 2.29 0.00	37.89 2.76 0.00	43.43 3.38 0.00	44.91 3.73 0.00	50.03 4.71 0.00	62.40 6.31 0.00	65.07 6.78 0.00	109.81 10.81 0.00	119.97 11.60 0.00	128.71 12.73 0.00	145.32 13.64 0.00	125.82 12.39 0.00	79.30 7.52 0.00	48.19 4.72 0.00	84.81 7.78 0.00	47.80 4.39 0.00	45.11 4.00 0.00	45.87 3.89 0.00
GENESE 61753	43.23 -0.76 0.00	35.55 -0.47 0.00	29.95 -0.31 0.00	20.05 -0.17 0.00	22.20 -0.17 0.00	30.37 -0.39 0.00	32.68 -0.45 0.00	34.51 -0.61 0.00	39.35 -0.71 0.00	40.51 -0.67 0.00	44.58 -0.74 0.00	55.20 -0.88 0.00	57.63 -0.66 0.00	98.46 -0.54 0.00	107.68 -0.69 0.00	114.67 -1.31 0.00	131.26 -0.41 0.00	111.82 -1.61 0.00	70.97 -0.82 0.00	42.64 -0.82 0.00	76.13 -0.90 0.00	42.77 -0.64 0.00	40.30 -0.80 0.00	41.16 -0.82 0.00
H Q 61844	29.99 -0.38 7.33	31.00 -0.15 6.76	29.83 -0.43 0.00	19.92 -0.31 0.00	22.03 -0.34 0.00	12.94 -0.41 24.23	23.09 -0.49 17.66	25.81 -0.53 11.30	31.89 -0.77 7.70	40.72 -0.46 0.00	44.81 -0.51 0.00	49.35 -1.30 3.59	57.43 -0.86 0.00	96.74 -1.33 -23.96	107.14 -1.23 0.00	114.64 -1.35 0.00	174.08 -4.05 5.74	112.02 -1.41 0.00	70.84 -0.95 0.00	42.81 -0.65 0.00	75.94 -1.08 0.00	42.74 -0.67 0.00	41.25 -1.31 7.90	38.43 -0.56 0.79
HUD VL 61758	46.58 2.59 0.00	37.79 1.78 0.00	31.69 1.43 0.00	21.13 0.91 0.00	23.28 0.91 0.00	32.10 1.35 0.00	34.77 1.64 0.00	37.15 2.03 0.00	42.61 2.55 0.00	44.02 2.84 0.00	48.90 3.58 0.00	60.90 4.81 0.00	63.51 5.22 0.00	107.34 8.34 0.00	117.33 8.96 0.00	125.91 9.93 0.00	142.31 10.64 0.00	123.22 9.78 0.00	77.74 5.96 0.00	47.21 3.75 0.00	83.15 6.13 0.00	46.90 3.49 0.00	44.26 3.16 0.00	44.94 2.96 0.00
LONGIL 61762	90.26 3.38 -42.89	70.81 2.54 -32.26	51.38 2.22 -18.90	28.59 1.46 -6.90	25.27 1.47 -1.43	38.21 2.13 -5.32	45.42 2.54 -9.76	46.27 2.92 -8.22	51.23 3.23 -7.94	82.80 3.44 -38.18	78.32 4.47 -28.54	90.57 6.03 -28.46	105.93 6.32 -41.32	120.47 9.84 -11.64	136.91 10.23 -18.31	162.95 10.85 -36.12	175.83 10.76 -33.40	172.96 10.21 -49.31	176.43 6.30 -98.35	159.88 4.01 -112.41	159.49 6.52 -75.94	125.79 3.69 -78.69	102.69 3.35 -58.24	103.42 3.50 -57.94
MHK VL 61756	44.81 0.82 0.00	36.66 0.64 0.00	30.78 0.52 0.00	20.58 0.36 0.00	22.81 0.44 0.00	31.32 0.56 0.00	33.78 0.65 0.00	35.82 0.69 0.00	40.81 0.75 0.00	41.79 0.61 0.00	45.97 0.65 0.00	56.80 0.71 0.00	59.10 0.81 0.00	100.71 1.72 0.00	110.36 1.99 0.00	117.98 2.00 0.00	134.14 2.47 0.00	115.34 1.91 0.00	72.87 1.09 0.00	44.13 0.66 0.00	78.45 1.42 0.00	44.08 0.66 0.00	41.68 0.58 0.00	42.66 0.69 0.00
MILLWD 61759	46.66 2.67 0.00	37.85 1.84 0.00	31.77 1.51 0.00	21.19 0.97 0.00	23.32 0.95 0.00	32.16 1.41 0.00	34.88 1.75 0.00	37.30 2.17 0.00	42.74 2.69 0.00	44.19 3.01 0.00	49.19 3.87 0.00	61.33 5.24 0.00	63.97 5.68 0.00	107.97 8.97 0.00	118.04 9.67 0.00	126.64 10.66 0.00	143.02 11.35 0.00	123.85 10.41 0.00	78.07 6.29 0.00	47.44 3.98 0.00	83.53 6.51 0.00	47.08 3.67 0.00	44.44 3.34 0.00	45.17 3.20 0.00
N.Y.C. 61761	52.86 3.95 -4.92	54.00 2.94 -15.05	45.46 2.48 -12.73	41.74 1.69 -19.82	41.76 1.73 -17.66	42.74 2.39 -9.60	39.31 2.81 -3.38	42.21 3.32 -3.76	52.87 3.98 -8.83	54.48 4.29 -9.01	57.88 5.35 -7.20	67.87 7.10 -4.68	75.96 7.62 -10.05	112.44 11.90 -1.54	118.03 12.43 2.77	127.04 13.63 2.58	143.07 14.58 3.17	124.95 13.26 1.73	96.31 8.12 -16.41	83.99 5.19 -35.34	96.28 8.53 -10.73	83.90 4.80 -35.69	65.88 4.45 -20.33	57.38 4.45 -10.96
NORTH 61755	43.57 -0.42 0.00	35.71 -0.31 0.00	29.98 -0.28 0.00	20.01 -0.21 0.00	22.17 -0.20 0.00	30.45 -0.30 0.00	32.81 -0.32 0.00	34.83 -0.30 0.00	39.71 -0.35 0.00	40.85 -0.33 0.00	44.94 -0.38 0.00	55.55 -0.53 0.00	57.59 -0.70 0.00	98.38 -0.61 0.00	107.66 -0.71 0.00	115.10 -0.88 0.00	131.05 -0.62 0.00	112.39 -1.04 0.00	71.03 -0.75 0.00	42.91 -0.55 0.00	76.24 -0.78 0.00	42.83 -0.59 0.00	40.49 -0.61 0.00	41.26 -0.71 0.00
NPX 61845	32.48 2.11 7.33	33.01 1.86 6.76	31.83 1.57 0.00	21.31 1.08 0.00	23.66 1.29 0.00	15.15 1.80 24.23	25.56 1.98 17.66	28.67 2.33 11.30	34.96 2.30 7.70	43.11 1.93 0.00	47.17 1.85 0.00	58.23 2.15 0.00	60.57 2.28 0.00	102.59 4.52 -23.96	112.80 4.43 0.00	120.69 4.71 0.00	190.63 12.50 5.74	117.21 3.77 0.00	73.98 2.20 0.00	44.80 1.34 0.00	79.59 2.56 0.00	44.79 1.38 0.00	45.69 3.13 7.90	41.18 2.19 0.79

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