

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/30/2003

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	37.85 2.59 0.00	16.20 1.14 0.00	14.22 1.00 0.00	0.03 0.00 0.00	7.18 0.46 0.00	6.75 0.44 0.00	30.38 1.72 0.00	19.34 1.03 0.00	17.98 0.91 0.00	23.27 0.96 0.00	21.97 0.98 0.00	19.03 0.88 0.00	21.12 1.06 0.00	30.64 1.68 0.00	37.10 2.29 0.00	46.52 2.70 0.00	29.38 1.50 0.00	24.83 1.24 0.00	68.33 3.65 0.00	48.22 2.23 0.00	36.22 1.58 0.00	32.55 1.72 0.00	16.77 0.78 0.00	5.92 0.30 0.00
CENTRL 61754	34.62 -0.64 0.00	14.82 -0.24 0.00	13.00 -0.23 0.00	0.03 0.00 0.00	6.58 -0.14 0.00	6.17 -0.13 0.00	28.21 -0.45 0.00	18.12 -0.19 0.00	16.94 -0.14 0.00	22.08 -0.23 0.00	20.73 -0.25 0.00	18.00 -0.15 0.00	19.90 -0.16 0.00	28.65 -0.32 0.00	34.14 -0.67 0.00	42.76 -1.06 0.00	27.25 -0.63 0.00	23.19 -0.39 0.00	63.50 -1.19 0.00	45.15 -0.85 0.00	34.08 -0.56 0.00	30.32 -0.51 0.00	15.74 -0.25 0.00	5.54 -0.09 0.00
DUNWOD 61760	37.03 1.77 0.00	15.65 0.59 0.00	13.70 0.48 0.00	0.03 0.00 0.00	6.90 0.18 0.00	58.57 0.19 -52.08	81.38 1.37 -51.35	109.41 1.05 -90.04	198.22 1.04 -180.11	168.14 1.52 -144.31	206.00 1.50 -183.51	309.14 1.32 -289.67	265.13 1.50 -243.57	244.81 2.03 -213.81	274.18 2.45 -236.92	281.80 3.21 -234.77	288.33 1.95 -258.51	132.56 1.38 -107.59	83.43 3.78 -14.96	55.93 2.86 -7.07	37.41 2.11 -0.66	34.72 1.69 -2.19	47.03 0.84 -30.20	11.81 0.28 -5.90
GENESE 61753	34.99 -0.27 0.00	15.00 -0.06 0.00	13.16 -0.06 0.00	0.03 0.00 0.00	6.73 0.01 0.00	6.32 0.01 0.00	28.60 -0.06 0.00	18.18 -0.14 0.00	17.05 -0.03 0.00	22.11 -0.20 0.00	20.74 -0.25 0.00	17.98 -0.17 0.00	19.88 -0.18 0.00	28.80 -0.17 0.00	34.54 -0.26 0.00	43.06 -0.75 0.00	27.48 -0.40 0.00	23.33 -0.26 0.00	64.12 -0.57 0.00	45.45 -0.55 0.00	34.36 -0.28 0.00	30.84 0.01 0.00	15.93 -0.07 0.00	5.61 -0.02 0.00
H Q 61844	35.14 -0.12 0.00	15.03 -0.03 0.00	13.19 -0.03 0.00	0.03 0.00 0.00	6.72 0.00 12.45	32.14 0.35 7.34	34.18 0.25 7.34	18.16 -0.15 0.00	16.91 -0.16 0.00	22.05 -0.26 0.00	20.76 -0.23 0.00	17.97 -0.18 0.00	19.83 -0.24 0.00	28.61 -0.36 0.00	34.38 -0.42 0.00	43.28 -0.53 0.00	27.60 -0.28 0.00	23.35 -0.24 0.00	64.11 -0.58 0.00	45.55 -0.44 0.00	34.40 -0.24 0.00	30.74 -0.10 0.00	26.83 0.09 2.03	5.62 0.00 0.00
HUD VL 61758	36.34 1.08 0.00	15.41 0.35 0.00	13.52 0.30 0.00	0.03 0.00 0.00	6.84 0.12 0.00	6.43 0.12 0.00	29.60 0.94 0.00	19.05 0.74 0.00	17.83 0.75 0.00	23.43 1.13 0.00	22.13 1.14 0.00	19.19 1.04 0.00	21.28 1.21 0.00	30.51 1.55 0.00	36.69 1.88 0.00	46.37 2.56 0.00	29.45 1.57 0.00	24.75 1.17 0.00	67.67 2.99 0.00	48.21 2.22 0.00	36.26 1.62 0.00	32.08 1.25 0.00	16.63 0.63 0.00	5.82 0.19 0.00
LONGIL 61762	37.72 2.46 0.00	15.92 0.86 0.00	28.76 0.72 -14.82	0.03 0.00 0.00	7.02 0.30 0.00	58.68 0.30 -52.08	81.88 1.88 -51.35	109.57 1.21 -90.04	198.18 1.00 -180.11	167.91 1.29 -144.31	206.07 1.57 -183.51	309.28 1.47 -289.67	265.24 1.60 -243.57	244.86 2.09 -213.81	274.17 2.45 -236.92	281.77 3.18 -234.77	288.15 1.77 -258.51	132.49 1.31 -107.59	83.26 3.61 -14.96	82.81 2.88 -33.94	114.78 1.86 -78.28	107.57 1.39 -75.34	69.64 0.73 -52.92	18.01 0.28 -12.11
MHK VL 61756	36.03 0.77 0.00	15.37 0.31 0.00	13.49 0.27 0.00	0.03 0.00 0.00	6.85 0.13 0.00	6.43 0.12 0.00	29.26 0.61 0.00	18.65 0.34 0.00	17.33 0.26 0.00	22.62 0.31 0.00	21.27 0.28 0.00	18.43 0.28 0.00	20.36 0.29 0.00	29.39 0.43 0.00	35.38 0.57 0.00	44.47 0.66 0.00	28.35 0.47 0.00	23.93 0.34 0.00	65.74 1.05 0.00	46.67 0.68 0.00	35.13 0.49 0.00	31.33 0.49 0.00	16.22 0.22 0.00	5.71 0.09 0.00
MILLWD 61759	36.46 1.20 0.00	15.42 0.36 0.00	13.51 0.29 0.00	0.03 0.00 0.00	6.82 0.09 0.00	58.48 0.10 -52.08	80.97 0.97 -51.35	109.17 0.81 -90.04	197.99 0.81 -180.11	167.80 1.18 -144.31	205.73 1.23 -183.51	308.94 1.12 -289.67	264.88 1.25 -243.57	244.36 1.58 -213.81	273.64 1.91 -236.92	281.12 2.54 -234.77	287.91 1.53 -258.51	132.30 1.13 -107.59	82.41 2.76 -14.96	55.25 2.19 -7.07	36.90 1.60 -0.66	34.26 1.23 -2.19	46.83 0.63 -30.20	11.72 0.19 -5.90
N.Y.C. 61761	43.09 2.42 -5.41	15.90 0.84 0.00	13.92 0.70 0.00	0.03 0.00 0.00	6.95 0.23 0.00	58.63 0.25 -52.08	81.80 1.80 -51.35	109.74 1.39 -90.04	198.52 1.34 -180.11	168.54 1.93 -144.31	206.44 1.94 -183.51	309.55 1.73 -289.67	265.55 1.91 -243.57	245.24 2.47 -213.81	274.71 2.98 -236.92	282.46 3.88 -234.77	288.70 2.32 -258.51	132.89 1.71 -107.59	84.19 4.54 -14.96	56.65 3.58 -7.07	39.75 2.71 -2.40	42.36 2.26 -9.27	66.15 1.16 -48.99	24.18 0.37 -18.19
NORTH 61755	35.41 0.15 0.00	15.14 0.08 0.00	13.28 0.06 0.00	0.03 0.00 0.00	6.77 0.05 0.00	6.35 0.05 0.00	28.61 -0.04 0.00	18.25 -0.07 0.00	16.97 -0.11 0.00	22.10 -0.21 0.00	20.77 -0.22 0.00	17.96 -0.19 0.00	19.83 -0.23 0.00	28.68 -0.28 0.00	34.50 -0.30 0.00	43.39 -0.42 0.00	27.70 -0.17 0.00	23.44 -0.15 0.00	64.34 -0.35 0.00	45.64 -0.36 0.00	34.45 -0.19 0.00	30.81 -0.02 0.00	15.98 -0.02 0.00	5.66 0.03 0.00
NPX 61845	36.81 1.55 0.00	15.71 0.65 0.00	42.01 1.31 -7.17	55.00 1.02 -25.68	51.00 0.95 -22.83	49.00 1.64 -3.12	35.46 1.53 7.34	18.86 0.54 0.00	17.55 0.48 0.00	22.83 0.52 0.00	21.55 0.56 0.00	18.67 0.52 0.00	20.72 0.66 0.00	29.93 0.97 0.00	36.18 1.37 0.00	45.49 1.68 0.00	28.73 0.85 0.00	24.26 0.67 0.00	66.68 1.99 0.00	47.26 1.26 0.00	35.48 0.84 0.00	31.71 0.87 0.00	27.89 1.15 2.03	5.79 0.16 0.00

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