

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 10/01/2000

Name Ptid	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
CAPITL 61757	18.31 1.20 0.00	54.81 4.25 0.00	68.64 6.05 0.00	56.84 4.89 0.00	54.57 4.68 0.00	54.60 4.94 0.00	18.54 1.53 0.00	20.89 1.60 0.00	33.58 2.56 0.00	66.42 5.22 0.00	78.63 6.13 0.00	68.05 5.27 0.00	78.61 6.21 0.00	70.31 5.63 0.00	61.72 4.86 0.00	55.67 4.23 0.00	68.20 5.33 0.00	79.34 6.31 0.00	95.00 7.78 0.00	104.10 8.26 0.00	100.83 8.86 0.00	70.49 6.14 0.00	37.23 2.99 0.00	22.66 1.76 0.00
CENTRL 61754	16.57 -0.55 0.00	48.86 -1.70 0.00	60.31 -2.28 0.00	50.08 -1.87 0.00	48.14 -1.75 0.00	47.92 -1.74 0.00	16.44 -0.57 0.00	18.69 -0.61 0.00	30.04 -0.98 0.00	59.14 -2.06 0.00	70.14 -2.35 0.00	60.75 -2.04 0.00	70.10 -2.30 0.00	62.67 -2.02 0.00	55.12 -1.75 0.00	49.83 -1.62 0.00	60.94 -1.93 0.00	70.81 -2.23 0.00	84.53 -2.68 0.00	93.07 -2.78 0.00	89.40 -2.58 0.00	62.50 -1.86 0.00	33.20 -1.04 0.00	20.21 -0.69 0.00
DUNWOD 61760	18.10 0.99 0.00	52.96 2.40 0.00	64.81 2.22 0.00	53.52 1.57 0.00	51.49 1.60 0.00	51.07 1.42 0.00	17.64 0.62 0.00	20.22 0.92 0.00	32.84 1.81 0.00	65.24 4.03 0.00	77.10 4.60 0.00	66.65 3.86 0.00	76.81 4.41 0.00	68.62 3.93 0.00	60.20 3.33 0.00	54.61 3.16 0.00	66.47 3.60 0.00	77.01 3.97 0.00	92.17 4.96 0.00	101.81 5.96 0.00	96.26 4.29 0.00	67.26 2.91 0.00	36.07 1.83 0.00	22.07 1.17 0.00
GENESE 61753	17.20 0.08 0.00	51.13 0.57 0.00	63.31 0.72 0.00	52.68 0.72 0.00	50.52 0.62 0.00	50.38 0.73 0.00	17.22 0.21 0.00	19.44 0.14 0.00	31.06 0.03 0.00	60.85 -0.35 0.00	72.28 -0.21 0.00	62.76 -0.03 0.00	72.50 0.10 0.00	64.84 0.16 0.00	57.12 0.25 0.00	51.55 0.10 0.00	63.30 0.43 0.00	73.68 0.65 0.00	87.93 0.72 0.00	96.67 0.82 0.00	94.00 2.02 0.00	65.68 1.32 0.00	34.73 0.49 0.00	21.12 0.21 0.00
H Q 61844	17.02 -0.09 0.00	50.34 -0.22 0.00	62.59 0.01 0.00	52.09 0.13 0.00	50.01 0.12 0.00	49.82 0.16 0.00	17.06 0.05 0.00	19.25 -0.05 0.00	30.88 -0.15 0.00	60.72 -0.49 0.00	71.88 -0.61 0.00	62.33 -0.46 0.00	71.84 -0.56 0.00	64.18 -0.50 0.00	56.49 -0.38 0.00	51.07 -0.38 0.00	62.46 -0.41 0.00	72.60 -0.43 0.00	86.68 -0.54 0.00	95.00 -0.84 0.00	91.48 -0.50 0.00	64.15 -0.20 0.00	34.09 -0.15 0.00	20.80 -0.10 0.00
HUD VL 61758	17.70 0.59 0.00	51.88 1.32 0.00	63.63 1.04 0.00	52.65 0.69 0.00	50.63 0.74 0.00	50.23 0.58 0.00	17.32 0.31 0.00	19.81 0.51 0.00	32.06 1.04 0.00	63.58 2.38 0.00	75.26 2.76 0.00	65.08 2.29 0.00	74.98 2.58 0.00	66.98 2.29 0.00	58.79 1.92 0.00	53.28 1.83 0.00	64.93 2.05 0.00	75.29 2.25 0.00	90.13 2.91 0.00	99.60 3.76 0.00	94.46 2.48 0.00	65.97 1.62 0.00	35.26 1.02 0.00	21.54 0.64 0.00

LONGIL 61762	81.43 1.29 -63.02	101.45 3.65 -47.24	66.36 3.77 0.00	54.65 2.70 0.00	52.63 2.73 0.00	51.99 2.33 0.00	17.90 0.88 0.00	20.67 1.37 0.00	34.19 2.71 -0.45	67.17 5.80 -0.16	79.06 6.56 0.00	72.10 5.36 -3.95	78.43 6.03 0.00	69.99 5.30 0.00	61.26 4.40 0.00	55.54 4.09 0.00	67.53 4.66 0.00	78.21 5.18 0.00	93.87 6.66 0.00	104.23 8.38 0.00	98.38 6.40 0.00	68.43 4.08 0.00	36.59 2.36 0.00	22.44 1.54 0.00
MHK VL 61756	17.32 0.21 0.00	51.41 0.85 0.00	63.83 1.25 0.00	52.93 0.98 0.00	50.83 0.94 0.00	50.66 1.00 0.00	17.35 0.33 0.00	19.65 0.35 0.00	31.64 0.61 0.00	62.46 1.26 0.00	73.97 1.47 0.00	64.00 1.22 0.00	73.81 1.41 0.00	65.97 1.29 0.00	57.97 1.10 0.00	52.36 0.91 0.00	64.03 1.16 0.00	74.47 1.44 0.00	88.89 1.68 0.00	97.50 1.65 0.00	93.83 1.86 0.00	65.60 1.25 0.00	34.85 0.61 0.00	21.25 0.35 0.00
MILLWD 61759	17.90 0.79 0.00	52.39 1.83 0.00	64.14 1.56 0.00	53.00 1.04 0.00	50.98 1.08 0.00	50.57 0.91 0.00	17.47 0.46 0.00	20.00 0.71 0.00	32.46 1.43 0.00	64.46 3.26 0.00	76.22 3.72 0.00	65.91 3.12 0.00	75.95 3.55 0.00	67.85 3.17 0.00	59.54 2.67 0.00	53.99 2.54 0.00	65.73 2.86 0.00	76.16 3.13 0.00	91.14 3.93 0.00	100.67 4.83 0.00	95.24 3.27 0.00	66.55 2.19 0.00	35.67 1.43 0.00	21.81 0.91 0.00
N.Y.C. 61761	18.44 1.33 0.00	53.87 3.31 0.00	65.80 3.22 0.00	54.28 2.33 0.00	52.24 2.34 0.00	51.82 2.17 0.00	17.93 0.91 0.00	20.56 1.27 0.00	33.48 2.45 0.00	66.60 5.40 0.00	78.62 6.12 0.00	67.94 5.15 0.00	78.31 5.90 0.00	69.96 5.28 0.00	61.38 4.52 0.00	55.72 4.27 0.00	67.80 4.92 0.00	78.49 5.46 0.00	93.96 6.74 0.00	103.64 7.79 0.00	97.79 5.81 0.00	68.42 4.07 0.00	36.80 2.56 0.00	22.52 1.62 0.00
NORTH 61755	17.10 -0.01 0.00	50.68 0.12 0.00	63.09 0.50 0.00	52.48 0.53 0.00	50.38 0.49 0.00	50.22 0.56 0.00	17.20 0.19 0.00	19.35 0.06 0.00	31.07 0.04 0.00	61.10 -0.11 0.00	72.34 -0.16 0.00	62.71 -0.08 0.00	72.28 -0.12 0.00	64.59 -0.10 0.00	56.83 -0.03 0.00	51.34 -0.11 0.00	62.83 -0.05 0.00	73.07 0.04 0.00	87.22 0.00 0.00	95.49 -0.36 0.00	92.07 0.10 0.00	64.53 0.18 0.00	34.26 0.02 0.00	20.94 0.04 0.00
NPX 61845	17.73 0.62 0.00	52.77 2.21 0.00	65.70 3.11 0.00	54.40 2.45 0.00	52.23 2.34 0.00	52.07 2.42 0.00	17.79 0.78 0.00	20.17 0.87 0.00	32.49 1.46 0.00	64.32 3.12 0.00	76.11 3.62 0.00	65.85 3.06 0.00	75.86 3.46 0.00	67.82 3.14 0.00	59.54 2.67 0.00	53.84 2.39 0.00	65.85 2.98 0.00	76.52 3.49 0.00	91.59 4.38 0.00	100.59 4.74 0.00	96.68 4.70 0.00	67.48 3.13 0.00	35.74 1.50 0.00	21.81 0.91 0.00
O H 61846	16.15 -0.96 0.00	47.38 -3.18 0.00	58.02 -4.57 0.00	48.50 -3.45 0.00	46.56 -3.33 0.00	46.08 -3.57 0.00	15.76 -1.26 0.00	17.98 -1.32 0.00	28.44 -2.59 0.00	55.21 -5.99 0.00	65.54 -6.95 0.00	56.80 -5.99 0.00	65.68 -6.72 0.00	58.63 -6.05 0.00	51.82 -5.05 0.00	46.91 -4.54 0.00	57.34 -5.53 0.00	66.64 -6.39 0.00	79.21 -8.01 0.00	87.21 -8.64 0.00	83.64 -8.33 0.00	58.87 -5.48 0.00	31.63 -2.61 0.00	19.47 -1.43 0.00
PJM 61847	15.97 -1.14 0.00	46.70 -3.86 0.00	57.36 -5.23 0.00	47.75 -4.20 0.00	45.86 -4.03 0.00	45.40 -4.25 0.00	15.63 -1.38 0.00	17.84 -1.46 0.00	28.54 -2.49 0.00	56.08 -5.12 0.00	66.48 -6.01 0.00	57.58 -5.21 0.00	66.40 -6.00 0.00	59.27 -5.42 0.00	52.14 -4.72 0.00	47.21 -4.24 0.00	57.59 -5.28 0.00	66.84 -6.19 0.00	79.56 -7.65 0.00	87.70 -8.15 0.00	83.63 -8.35 0.00	58.66 -5.70 0.00	31.40 -2.84 0.00	19.27 -1.63 0.00
WEST 61752	16.10 -1.02	47.15 -3.41	57.68 -4.91	48.25 -3.71	46.27 -3.62	45.77 -3.88	15.68 -1.33	17.90 -1.40	28.28 -2.75	54.76 -6.44	64.99 -7.51	56.35 -6.44	65.20 -7.20	58.19 -6.49	51.45 -5.42	46.58 -4.87	56.93 -5.94	66.21 -6.83	78.66 -8.56	86.68 -9.17	83.15 -8.83	58.51 -5.84	31.42 -2.82	19.33 -1.57

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