

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/01/2001

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	31.76 1.54 0.00	16.20 0.72 0.00	21.05 1.00 0.00	18.32 0.88 0.00	23.20 1.14 0.00	32.92 1.54 0.00	39.69 1.72 0.00	36.01 1.08 0.00	35.67 0.62 0.00	35.28 0.39 0.00	37.11 0.35 0.00	40.29 0.49 0.00	43.59 0.49 0.00	48.03 -0.03 0.00	51.99 -0.19 0.00	51.73 -0.26 0.00	53.58 -0.23 0.00	54.04 -0.03 0.00	49.99 0.02 0.00	44.04 0.00 0.00	46.26 0.19 0.00	45.22 0.20 0.00	38.68 0.63 0.00	46.02 1.80 0.00
CENTRL 61754	29.40 -0.82 0.00	15.17 -0.31 0.00	19.53 -0.52 0.00	17.04 -0.41 0.00	21.49 -0.58 0.00	30.60 -0.78 0.00	37.04 -0.93 0.00	34.12 -0.81 0.00	34.31 -0.73 0.00	34.21 -0.68 0.00	36.18 -0.58 0.00	39.20 -0.61 0.00	42.47 -0.63 0.00	47.41 -0.65 0.00	51.36 -0.82 0.00	51.12 -0.87 0.00	52.95 -0.86 0.00	53.00 -1.07 0.00	48.95 -1.02 0.00	43.09 -0.95 0.00	45.16 -0.91 0.00	44.18 -0.84 0.00	37.32 -0.74 0.00	43.17 -1.05 0.00
DUNWOD 61760	31.71 1.50 0.00	16.16 0.68 0.00	20.90 0.85 0.00	18.14 0.69 0.00	22.92 0.86 0.00	32.75 1.37 0.00	39.95 1.98 0.00	37.12 2.19 0.00	37.76 2.71 0.00	37.99 3.10 0.00	40.12 3.36 0.00	43.57 3.76 0.00	47.21 4.11 0.00	53.01 4.95 0.00	57.81 5.64 0.00	57.87 5.88 0.00	59.98 6.17 0.00	60.42 6.35 0.00	55.58 5.61 0.00	48.71 4.67 0.00	50.92 4.85 0.00	49.35 4.33 0.00	41.01 2.95 0.00	46.89 2.67 0.00
GENESE 61753	29.76 -0.45 0.00	15.36 -0.12 0.00	19.83 -0.21 0.00	17.33 -0.11 0.00	21.94 -0.13 0.00	31.30 -0.08 0.00	37.68 -0.29 0.00	34.64 -0.29 0.00	34.48 -0.57 0.00	34.14 -0.75 0.00	36.07 -0.69 0.00	38.93 -0.88 0.00	42.33 -0.77 0.00	47.23 -0.83 0.00	51.21 -0.97 0.00	50.97 -1.02 0.00	52.94 -0.87 0.00	52.96 -1.11 0.00	48.74 -1.23 0.00	42.77 -1.27 0.00	44.66 -1.42 0.00	43.81 -1.20 0.00	37.33 -0.72 0.00	43.79 -0.43 0.00
H Q 61844	29.96 -0.26 0.00	15.37 -0.11 0.00	19.87 -0.17 0.00	17.28 -0.17 0.00	21.86 -0.20 0.00	28.61 -0.30 2.47	30.31 -0.35 7.31	42.97 -0.15 -8.18	34.89 -0.29 -0.14	34.43 -0.46 0.00	36.13 -0.63 0.00	39.12 -0.69 0.00	42.47 -0.63 0.00	47.29 -0.77 0.00	51.43 -0.74 0.00	51.37 -0.62 0.00	53.24 -0.57 0.00	70.01 -0.59 -16.53	49.98 -0.53 -0.53	43.58 -0.46 0.00	45.49 -0.59 0.00	44.54 -0.48 0.00	37.71 -0.35 0.00	39.59 -0.32 4.30
HUD VL 61758	31.29 1.07 0.00	15.93 0.45 0.00	20.61 0.57 0.00	17.90 0.45 0.00	22.63 0.57 0.00	32.28 0.90 0.00	39.30 1.33 0.00	36.43 1.49 0.00	36.99 1.94 0.00	37.15 2.26 0.00	39.25 2.49 0.00	42.61 2.81 0.00	46.16 3.06 0.00	51.74 3.68 0.00	56.48 4.30 0.00	56.53 4.54 0.00	58.49 4.68 0.00	58.87 4.80 0.00	54.25 4.27 0.00	47.62 3.58 0.00	49.73 3.66 0.00	48.29 3.27 0.00	40.27 2.22 0.00	46.15 1.93 0.00
LONGIL 61762	32.11 1.60 -0.29	19.85 0.84 -3.52	21.13 1.08 0.00	22.54 0.91 -4.18	25.24 1.14 -2.04	37.03 1.74 -3.91	40.28 2.31 0.00	37.76 2.41 -0.41	37.89 2.84 0.00	38.28 3.27 -0.13	40.25 3.49 0.00	65.24 3.77 -21.66	83.05 4.10 -35.85	83.55 4.95 -30.53	84.46 5.75 -26.53	84.18 5.96 -26.23	84.15 6.30 -24.04	84.60 6.52 -24.00	126.13 5.57 -70.59	48.67 4.62 0.00	114.57 5.02 -63.48	49.29 4.27 0.00	41.04 2.98 0.00	85.54 2.91 -38.42
MHK VL 61756	30.82 0.60 0.00	15.77 0.29 0.00	20.41 0.36 0.00	17.75 0.31 0.00	22.46 0.39 0.00	31.95 0.57 0.00	38.63 0.66 0.00	35.29 0.36 0.00	35.28 0.23 0.00	35.04 0.15 0.00	36.91 0.15 0.00	40.03 0.23 0.00	43.42 0.32 0.00	48.41 0.34 0.00	52.57 0.39 0.00	52.44 0.45 0.00	54.36 0.56 0.00	54.68 0.62 0.00	50.49 0.52 0.00	44.43 0.39 0.00	46.45 0.38 0.00	45.34 0.33 0.00	38.40 0.34 0.00	44.93 0.71 0.00
MILLWD 61759	31.30 1.09 0.00	15.95 0.47 0.00	20.63 0.59 0.00	17.91 0.46 0.00	22.63 0.57 0.00	32.33 0.95 0.00	39.42 1.45 0.00	36.60 1.66 0.00	37.23 2.18 0.00	37.44 2.55 0.00	39.53 2.77 0.00	42.91 3.11 0.00	46.49 3.39 0.00	52.18 4.12 0.00	56.91 4.73 0.00	56.95 4.96 0.00	59.02 5.21 0.00	59.45 5.39 0.00	54.73 4.76 0.00	47.99 3.95 0.00	50.15 4.08 0.00	48.63 3.61 0.00	40.43 2.38 0.00	46.24 2.02 0.00
N.Y.C. 61761	32.22 2.01 0.00	16.41 0.93 0.00	21.22 1.17 0.00	18.37 0.92 0.00	23.20 1.13 0.00	33.17 1.79 0.00	40.53 2.56 0.00	37.69 2.75 0.00	38.31 3.26 0.00	38.58 3.69 0.00	40.70 3.94 0.00	44.22 4.41 0.00	47.91 4.81 0.00	53.84 5.78 0.00	58.72 6.54 0.00	58.82 6.83 0.00	61.00 7.19 0.00	61.48 7.42 0.00	56.48 6.51 0.00	49.42 5.38 0.00	51.66 5.59 0.00	50.02 5.01 0.00	41.49 3.43 0.00	47.41 3.19 0.00
NORTH 61755	30.07 -0.15 0.00	15.45 -0.03 0.00	19.97 -0.08 0.00	17.36 -0.09 0.00	21.96 -0.11 0.00	31.21 -0.17 0.00	37.76 -0.22 0.00	34.87 -0.06 0.00	34.81 -0.24 0.00	34.43 -0.46 0.00	36.10 -0.66 0.00	39.09 -0.71 0.00	42.46 -0.64 0.00	47.27 -0.79 0.00	51.41 -0.76 0.00	51.37 -0.62 0.00	53.29 -0.52 0.00	53.56 -0.51 0.00	49.49 -0.48 0.00	43.61 -0.43 0.00	45.50 -0.57 0.00	44.55 -0.47 0.00	37.76 -0.30 0.00	44.11 -0.11 0.00
NPX 61845	31.00 0.78 0.00	15.80 0.31 0.00	20.50 0.46 0.00	17.83 0.39 0.00	22.58 0.52 0.00	29.74 0.70 2.34	31.93 0.81 6.85	44.87 0.42 -9.51	35.45 0.24 -0.16	35.13 0.24 0.00	36.97 0.21 0.00	40.09 0.29 0.00	43.39 0.29 0.00	48.15 0.09 0.00	52.27 0.09 0.00	52.10 0.11 0.00	53.95 0.14 0.00	86.74 0.27 -32.40	51.13 0.20 -0.95	44.19 0.14 0.00	46.32 0.25 0.00	45.19 0.17 0.00	38.38 0.33 0.00	41.06 0.93 4.10

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