

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/05/2001

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	24.02 1.55 0.00	32.73 2.36 0.00	23.07 1.68 0.00	25.13 1.66 0.00	23.07 1.56 0.00	21.37 1.42 0.00	13.93 0.83 0.00	26.08 1.37 0.00	30.72 1.81 0.00	34.21 2.31 0.00	38.19 2.77 0.00	40.87 2.86 0.00	42.51 2.58 0.00	43.34 2.48 0.00	44.76 2.65 0.00	45.11 2.44 0.00	47.06 2.75 0.00	46.84 2.82 0.00	46.62 2.65 0.00	41.11 2.30 0.00	43.97 2.78 0.00	44.85 2.99 0.00	36.75 2.29 0.00	42.16 2.84 0.00
CENTRL 61754	21.82 -0.65 0.00	29.35 -1.02 0.00	20.64 -0.75 0.00	22.64 -0.82 0.00	20.76 -0.75 0.00	19.26 -0.69 0.00	12.79 -0.31 0.00	23.94 -0.77 0.00	27.97 -0.94 0.00	30.91 -0.99 0.00	34.37 -1.05 0.00	36.93 -1.08 0.00	38.88 -1.06 0.00	39.78 -1.08 0.00	41.03 -1.09 0.00	41.56 -1.11 0.00	43.17 -1.14 0.00	42.92 -1.10 0.00	42.89 -1.07 0.00	37.88 -0.93 0.00	40.15 -1.04 0.00	40.72 -1.14 0.00	33.38 -1.08 0.00	37.89 -1.43 0.00
DUNWOD 61760	23.50 1.04 0.00	31.88 1.51 0.00	22.54 1.15 0.00	24.78 1.32 0.00	22.68 1.17 0.00	21.05 1.10 0.00	13.80 0.69 0.00	26.36 1.66 0.00	31.11 2.20 0.00	34.18 2.28 0.00	37.91 2.48 0.00	40.75 2.74 0.00	42.94 3.00 0.00	44.17 3.31 0.00	45.57 3.45 0.00	46.42 3.75 0.00	48.17 3.86 0.00	47.79 3.78 0.00	47.59 3.62 0.00	41.95 3.14 0.00	44.38 3.19 0.00	44.90 3.04 0.00	37.07 2.60 0.00	42.39 3.07 0.00
GENESE 61753	22.17 -0.29 0.00	29.79 -0.58 0.00	20.86 -0.53 0.00	22.84 -0.63 0.00	20.93 -0.58 0.00	19.40 -0.55 0.00	12.90 -0.20 0.00	24.05 -0.65 0.00	27.85 -1.07 0.00	30.98 -0.93 0.00	34.57 -0.86 0.00	37.12 -0.89 0.00	38.99 -0.95 0.00	39.91 -0.96 0.00	41.20 -0.92 0.00	41.47 -1.20 0.00	43.22 -1.09 0.00	43.02 -1.00 0.00	42.96 -1.01 0.00	37.99 -0.83 0.00	40.38 -0.81 0.00	41.10 -0.76 0.00	33.58 -0.88 0.00	38.10 -1.22 0.00
H Q 61844	22.49 0.03 0.00	30.34 -0.03 0.00	21.33 -0.07 0.00	23.39 -0.07 0.00	21.46 -0.05 0.00	19.92 -0.03 0.00	13.08 -0.02 0.00	24.58 -0.12 0.00	28.71 -0.20 0.00	31.68 -0.16 0.07	35.19 -0.21 0.02	37.74 -0.26 0.00	39.64 -0.30 0.00	40.52 -0.34 0.00	41.72 -0.40 0.00	42.18 -0.49 0.00	49.08 -0.43 -5.20	43.59 -0.46 -0.04	43.52 -0.44 0.00	38.43 -0.38 0.00	40.89 -0.30 0.00	41.70 -0.16 0.00	34.37 -0.10 0.00	39.20 -0.12 0.00
HUD VL 61758	23.18 0.72 0.00	31.40 1.03 0.00	22.17 0.77 0.00	24.34 0.88 0.00	22.29 0.77 0.00	20.68 0.73 0.00	13.55 0.45 0.00	25.83 1.13 0.00	30.42 1.51 0.00	33.43 1.53 0.00	37.11 1.68 0.00	39.93 1.92 0.00	42.09 2.15 0.00	43.26 2.39 0.00	44.61 2.49 0.00	45.43 2.76 0.00	47.14 2.83 0.00	46.80 2.78 0.00	46.64 2.67 0.00	41.13 2.32 0.00	43.51 2.33 0.00	44.08 2.22 0.00	36.38 1.92 0.00	41.55 2.23 0.00
LONGIL 61762	26.27 1.13 -2.68	33.65 1.61 -1.68	27.68 1.38 -4.90	29.08 1.62 -4.00	27.28 1.49 -4.27	31.53 1.36 -10.22	30.99 0.81 -17.07	34.33 1.90 -7.73	34.95 2.48 -3.55	35.92 2.50 -1.51	38.18 2.68 -0.07	47.73 2.92 -6.80	84.73 3.07 -41.73	86.80 3.35 -42.59	87.72 3.44 -42.16	88.25 3.71 -41.87	88.82 3.75 -40.75	88.91 3.56 -41.33	88.92 3.35 -41.60	168.66 2.86 -126.99	161.57 2.93 -117.45	99.22 2.78 -54.58	155.55 2.43 -118.64	87.57 3.26 -44.99
MHK VL 61756	22.86 0.40 0.00	30.98 0.62 0.00	21.86 0.46 0.00	23.95 0.49 0.00	21.99 0.48 0.00	20.40 0.45 0.00	13.38 0.28 0.00	25.13 0.43 0.00	29.44 0.53 0.00	32.64 0.73 0.00	36.30 0.88 0.00	38.88 0.87 0.00	40.75 0.81 0.00	41.61 0.75 0.00	42.92 0.80 0.00	43.32 0.65 0.00	45.09 0.77 0.00	44.79 0.77 0.00	44.67 0.70 0.00	39.41 0.60 0.00	41.93 0.74 0.00	42.58 0.72 0.00	35.02 0.55 0.00	40.05 0.73 0.00
MILLWD 61759	23.17 0.71 0.00	31.41 1.05 0.00	22.20 0.80 0.00	24.40 0.94 0.00	22.33 0.82 0.00	20.73 0.78 0.00	13.59 0.49 0.00	25.96 1.26 0.00	30.61 1.70 0.00	33.63 1.72 0.00	37.30 1.88 0.00	40.11 2.11 0.00	42.28 2.34 0.00	43.48 2.62 0.00	44.86 2.74 0.00	45.71 3.05 0.00	47.44 3.12 0.00	47.07 3.06 0.00	46.89 2.92 0.00	41.33 2.52 0.00	43.70 2.51 0.00	44.23 2.37 0.00	36.51 2.05 0.00	41.72 2.40 0.00
N.Y.C. 61761	23.90 1.43 0.00	32.57 2.20 0.00	23.05 1.66 0.00	25.35 1.89 0.00	23.19 1.68 0.00	21.52 1.57 0.00	14.11 1.01 0.00	27.00 2.30 0.00	31.87 2.96 0.00	35.01 3.10 0.00	38.73 3.30 0.00	41.57 3.56 0.00	43.80 3.87 0.00	45.06 4.19 0.00	46.48 4.36 0.00	47.34 4.67 0.00	49.14 4.83 0.00	48.75 4.74 0.00	48.51 4.54 0.00	42.71 3.89 0.00	45.12 3.94 0.00	45.57 3.70 0.00	37.65 3.19 0.00	43.13 3.81 0.00
NORTH 61755	22.62 0.16 0.00	30.54 0.17 0.00	21.46 0.07 0.00	23.53 0.06 0.00	21.60 0.08 0.00	20.05 0.10 0.00	13.16 0.06 0.00	24.69 -0.01 0.00	28.82 -0.10 0.00	31.94 0.04 0.00	35.47 0.05 0.00	37.99 -0.01 0.00	39.85 -0.09 0.00	40.71 -0.15 0.00	41.92 -0.20 0.00	42.29 -0.37 0.00	44.05 -0.26 0.00	43.70 -0.32 0.00	43.63 -0.34 0.00	38.53 -0.29 0.00	41.04 -0.15 0.00	41.84 -0.02 0.00	34.46 -0.01 0.00	39.37 0.05 0.00
NPX 61845	23.15 0.69 0.00	31.55 1.18 0.00	22.27 0.88 0.00	24.31 0.85 0.00	22.31 0.80 0.00	20.68 0.73 0.00	13.50 0.40 0.00	25.43 0.72 0.00	29.91 1.00 0.00	33.07 1.21 0.04	36.85 1.44 0.01	39.53 1.52 0.00	41.30 1.36 0.00	42.21 1.34 0.00	43.53 1.41 0.00	43.99 1.32 0.00	52.89 1.43 -7.14	45.50 1.42 -0.06	45.24 1.27 0.00	39.89 1.08 0.00	42.46 1.27 0.00	43.25 1.38 0.00	35.59 1.12 0.00	40.87 1.55 0.00

H 61846	21.61 -0.85 0.00	28.95 -1.41 0.00	20.27 -1.13 0.00	22.38 -1.08 0.00	20.51 -1.01 0.00	19.06 -0.89 0.00	12.66 -0.44 0.00	23.93 -0.77 0.00	27.38 -1.53 0.00	28.27 -2.04 1.60	33.00 -2.35 0.08	35.57 -2.44 0.00	37.71 -2.23 0.00	38.66 -2.21 0.00	39.66 -2.46 0.00	40.38 -2.29 0.00	45.51 -2.54 -3.74	41.58 -2.46 -0.02	41.72 -2.25 0.00	36.94 -1.87 0.00	38.96 -2.23 0.00	39.56 -2.31 0.00	32.55 -1.92 0.00	36.73 -2.59 0.00
PJM 61847	21.20 -1.26 0.00	26.34 -1.85 2.18	18.53 -1.32 1.54	20.04 -1.33 2.10	20.07 -1.20 0.25	15.97 -1.08 2.91	12.48 -0.62 0.00	23.69 -1.01 0.00	27.54 -1.37 0.00	29.86 -1.84 0.20	33.23 -2.15 0.04	35.77 -2.24 0.00	37.86 -2.07 0.00	38.81 -2.06 0.00	39.90 -2.22 0.00	40.65 -2.02 0.00	49.91 -2.20 -7.79	41.93 -2.16 -0.07	41.98 -1.99 0.00	37.13 -1.68 0.00	39.15 -2.04 0.00	39.75 -2.11 0.00	32.75 -1.71 0.00	37.05 -2.27 0.00
WEST 61752	21.46 -1.01 0.00	28.64 -1.73 0.00	20.04 -1.35 0.00	22.14 -1.32 0.00	20.31 -1.21 0.00	18.88 -1.07 0.00	12.57 -0.53 0.00	23.74 -0.96 0.00	27.07 -1.85 0.00	29.48 -2.42 0.00	32.64 -2.79 0.00	35.13 -2.87 0.00	37.29 -2.64 0.00	38.26 -2.60 0.00	39.33 -2.79 0.00	40.08 -2.59 0.00	41.45 -2.87 0.00	41.21 -2.81 0.00	41.41 -2.56 0.00	36.69 -2.12 0.00	38.67 -2.52 0.00	39.27 -2.59 0.00	32.32 -2.15 0.00	36.41 -2.91 0.00