

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/11/2001

Name PTID CAPITL 61757	00:00 EDT 22.73 1.42 0.00	01:00 EDT 20.36 1.21 0.00	02:00 EDT 21.42 1.33 0.00	03:00 EDT 21.04 1.24 0.00	04:00 EDT 22.18 1.25 0.00	05:00 EDT 21.96 1.28 0.00	06:00 EDT 25.05 1.74 0.00	07:00 EDT 27.05 1.59 0.00	08:00 EDT 26.60 1.46 0.00	09:00 EDT 27.71 1.59 0.00	10:00 EDT 29.01 1.80 0.00	11:00 EDT 29.03 1.77 0.00	12:00 EDT 28.17 1.75 0.00	13:00 EDT 29.37 1.75 0.00	14:00 EDT 29.93 1.87 0.00	15:00 EDT 34.01 2.07 0.00	16:00 EDT 30.70 1.92 0.00	17:00 EDT 30.51 2.07 0.00	18:00 EDT 44.30 2.92 0.00	19:00 EDT 65.32 4.47 0.00	20:00 EDT 32.53 2.25 0.00	21:00 EDT 28.05 1.77 0.00	22:00 EDT 27.54 1.62 0.00	23:00 EDT 30.45 1.88 0.00
CENTRL 61754	20.74 -0.56 0.00	18.80 -0.34 0.00	19.69 -0.40 0.00	19.36 -0.43 0.00	20.38 -0.55 0.00	20.19 -0.50 0.00	22.71 -0.59 0.00	24.89 -0.58 0.00	24.61 -0.52 0.00	25.51 -0.61 0.00	26.55 -0.66 0.00	26.57 -0.69 0.00	25.83 -0.60 0.00	27.01 -0.62 0.00	27.43 -0.63 0.00	31.17 -0.77 0.00	28.06 -0.73 0.00	27.76 0.00	40.54 -0.85 0.00	59.66 -1.19 0.00	29.62 -0.66 0.00	25.64 -0.64 0.00	25.28 -0.64 0.00	27.81 -0.76 0.00
DUNWOD 61760	22.11 0.80 0.00	19.79 0.65 0.00	20.70 0.61 0.00	20.47 0.67 0.00	21.71 0.78 0.00	21.53 0.84 0.00	24.17 0.86 0.00	26.84 1.37 0.00	26.67 1.53 0.00	27.89 1.77 0.00	29.11 1.90 0.00	29.22 1.96 0.00	28.32 1.90 0.00	29.69 2.06 0.00	30.18 2.11 0.00	34.39 2.45 0.00	30.97 2.19 0.00	30.54 2.09 0.00	44.48 3.10 0.00	65.36 4.51 0.00	32.34 2.06 0.00	27.99 1.71 0.00	27.39 1.47 0.00	29.94 1.37 0.00
GENESE 61753	21.24 -0.07 0.00	19.15 0.00 0.00	20.06 -0.03 0.00	19.67 -0.13 0.00	20.75 -0.18 0.00	20.54 -0.14 0.00	23.35 0.04 0.00	25.34 -0.13 0.00	24.96 -0.17 0.00	25.76 -0.36 0.00	26.88 -0.33 0.00	26.93 -0.33 0.00	26.09 -0.33 0.00	27.27 -0.36 0.00	27.70 -0.37 0.00	31.40 -0.54 0.00	28.31 -0.47 0.00	28.03 -0.41 0.00	40.78 -0.61 0.00	60.07 -0.78 0.00	29.94 -0.35 0.00	25.87 -0.42 0.00	25.61 -0.31 0.00	28.34 -0.23 0.00
H Q 61844	44.86 0.03 -23.52	44.99 0.05 -25.80	21.01 0.02 -0.91	39.35 0.00 -19.55	44.95 0.01 -24.01	45.00 0.00 -24.31	23.57 0.07 -0.19	25.36 -0.10 0.00	24.96 -0.18 0.00	25.90 -0.23 0.00	26.91 -0.31 0.00	26.93 -0.33 0.00	26.07 -0.35 0.00	27.22 -0.41 0.00	27.66 -0.41 0.00	31.49 -0.45 0.00	28.41 -0.37 0.00	28.07 -0.37 0.00	40.86 -0.52 0.00	60.15 -0.70 0.00	30.04 -0.24 0.00	26.11 -0.17 0.00	25.82 -0.10 0.00	28.90 0.04 -0.29
HUD VL 61758	21.90 0.59 0.00	19.61 0.46 0.00	20.55 0.46 0.00	20.31 0.51 0.00	21.51 0.58 0.00	21.30 0.62 0.00	23.94 0.64 0.00	26.52 1.05 0.00	26.36 1.22 0.00	27.53 1.40 0.00	28.72 1.51 0.00	28.82 1.56 0.00	27.92 1.50 0.00	29.25 1.62 0.00	29.72 1.66 0.00	33.86 1.92 0.00	30.46 1.68 0.00	30.06 1.62 0.00	43.78 2.40 0.00	64.35 3.49 0.00	31.89 1.61 0.00	27.64 1.36 0.00	27.07 1.15 0.00	29.59 1.02 0.00
LONGIL 61762	22.42 1.10 -0.02	20.74 0.95 -0.65	21.41 0.96 -0.36	21.29 1.04 -0.45	22.11 1.19 0.00	22.90 1.23 -0.98	24.65 1.28 -0.07	32.61 1.83 -5.32	27.06 1.92 0.00	51.12 2.21 -22.78	52.09 2.37 -22.51	43.33 2.44 -13.63	37.93 2.38 -9.13	48.98 2.57 -18.78	30.94 2.61 -0.27	34.95 3.01 0.00	31.47 2.68 0.00	30.97 2.53 0.00	50.81 3.72 -5.70	74.36 5.43 -8.07	43.38 2.51 -10.59	38.80 2.12 -10.39	27.80 1.88 0.00	30.38 1.81 0.00
MHK VL 61756	21.86 0.56 0.00	19.62 0.48 0.00	20.58 0.49 0.00	20.28 0.49 0.00	21.44 0.51 0.00	21.17 0.49 0.00	23.81 0.50 0.00	25.84 0.37 0.00	25.51 0.37 0.00	26.55 0.43 0.00	27.68 0.47 0.00	27.73 0.47 0.00	26.86 0.44 0.00	28.10 0.47 0.00	28.58 0.51 0.00	32.52 0.58 0.00	29.29 0.51 0.00	28.97 0.53 0.00	42.17 0.78 0.00	61.96 1.11 0.00	30.83 0.55 0.00	26.73 0.44 0.00	26.44 0.52 0.00	29.27 0.70 0.00
MILLWD 61759	21.85 0.54 0.00	19.56 0.42 0.00	20.46 0.38 0.00	20.23 0.43 0.00	21.46 0.53 0.00	21.27 0.58 0.00	23.87 0.56 0.00	26.48 1.02 0.00	26.31 1.18 0.00	27.51 1.38 0.00	28.70 1.49 0.00	28.80 1.54 0.00	27.92 1.50 0.00	29.26 1.63 0.00	29.74 1.67 0.00	33.89 1.95 0.00	30.53 1.75 0.00	30.11 1.67 0.00	43.86 2.47 0.00	64.45 3.59 0.00	31.90 1.62 0.00	27.62 1.34 0.00	27.04 1.12 0.00	29.56 0.99 0.00
N.Y.C. 61761	22.46 1.15 0.00	20.08 0.94 0.00	20.98 0.89 0.00	20.74 0.94 0.00	22.01 1.08 0.00	21.85 1.16 0.00	24.54 1.24 0.00	27.32 1.85 0.00	27.12 1.98 0.00	28.39 2.26 0.00	29.64 2.43 0.00	29.73 2.47 0.00	28.81 2.39 0.00	30.21 2.58 0.00	30.71 2.64 0.00	35.00 3.06 0.00	31.53 2.75 0.00	31.07 2.63 0.00	45.21 3.82 0.00	66.51 5.65 0.00	32.89 2.61 0.00	28.42 2.14 0.00	27.81 1.89 0.00	30.41 1.84 0.00
NORTH 61755	21.52 0.21 0.00	19.33 0.19 0.00	20.25 0.17 0.00	19.94 0.14 0.00	21.09 0.16 0.00	20.83 0.14 0.00	23.56 0.26 0.00	25.52 0.05 0.00	25.11 -0.02 0.00	26.07 -0.06 0.00	27.10 -0.11 0.00	27.12 -0.14 0.00	26.24 -0.18 0.00	27.37 -0.26 0.00	27.83 -0.24 0.00	31.69 -0.25 0.00	28.58 -0.20 0.00	28.25 -0.19 0.00	41.12 -0.26 0.00	60.52 -0.33 0.00	30.23 -0.06 0.00	26.26 -0.02 0.00	25.99 0.07 0.00	28.84 0.27 0.00
NPX 61845	22.01 0.65 -0.06	19.66 0.52 0.00	20.68 0.59 0.00	20.37 0.57 0.00	21.49 0.56 0.00	21.26 0.58 0.00	24.09 0.78 0.00	26.18 0.72 0.00	25.89 0.76 0.00	27.05 0.92 0.00	28.80 1.59 0.00	28.85 1.59 0.00	27.98 1.56 0.00	28.95 1.32 0.00	29.28 1.21 0.00	33.29 1.35 0.00	29.94 1.16 0.00	29.63 1.19 0.00	43.06 1.67 0.00	63.46 2.60 0.00	31.55 1.26 0.00	27.28 1.00 0.00	26.77 0.85 0.00	25.53 0.90 3.94

H 61846	20.66 -0.70 -0.05	18.60 -0.54 0.00	19.48 -0.61 0.00	19.18 -0.62 0.00	20.33 -0.60 0.00	20.02 -0.67 0.00	22.35 -0.96 0.00	24.58 -0.89 0.00	24.15 -0.99 0.00	24.85 -1.27 0.00	25.75 -1.46 0.00	25.81 -1.45 0.00	24.87 -1.55 0.00	26.02 -1.61 0.00	26.25 -1.82 0.00	29.82 -2.12 0.00	26.99 -1.79 0.00	26.67 -1.77 0.00	38.75 -2.64 0.00	56.75 -4.11 0.00	28.30 -1.99 0.00	24.73 -1.55 0.00	24.55 -1.37 0.00	23.30 -1.32 3.95
PJM 61847	20.37 -0.99 -0.05	18.24 -0.91 0.00	18.95 -0.98 0.16	18.89 -0.91 0.00	20.06 -0.87 0.00	19.80 -0.89 0.00	22.16 -1.15 0.00	24.38 -1.09 0.00	24.12 -1.02 0.00	25.02 -1.11 0.00	25.95 -1.26 0.00	26.09 -1.17 0.00	25.06 -1.37 0.00	26.25 -1.38 0.00	26.54 -1.53 0.00	30.28 -1.66 0.00	27.35 -1.44 0.00	26.96 -1.48 0.00	39.27 -2.12 0.00	57.54 -3.32 0.00	28.57 -1.72 0.00	24.86 -1.42 0.00	24.59 -1.33 0.00	23.42 -1.45 3.70
WEST 61752	20.53 -0.77 0.00	18.55 -0.59 0.00	19.40 -0.68 0.00	19.12 -0.68 0.00	20.25 -0.68 0.00	19.95 -0.74 0.00	22.24 -1.07 0.00	24.45 -1.02 0.00	24.00 -1.14 0.00	24.66 -1.46 0.00	25.51 -1.70 0.00	25.55 -1.71 0.00	24.71 -1.72 0.00	25.82 -1.81 0.00	26.01 -2.06 0.00	29.53 -2.41 0.00	26.75 -2.04 0.00	26.43 -2.01 0.00	38.44 -2.95 0.00	56.28 -4.58 0.00	28.08 -2.21 0.00	24.57 -1.71 0.00	24.45 -1.47 0.00	27.17 -1.40 0.00