

Time Weighted/Integrated Real Time LBMP - Zonal

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/21/2001	
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT								
CAPITL 61757		42.20 2.54 0.00	33.52 2.35 0.00	5.27 0.28 0.00	26.87 1.84 0.00	30.61 2.07 0.00	39.24 2.55 0.00	55.72 3.16 0.00	32.09 1.22 0.00	30.32 1.07 0.00	34.43 1.07 0.00	35.99 1.06 0.00	37.31 0.96 0.00	37.77 0.98 0.00	37.19 0.88 0.00	38.30 0.89 0.00	38.46 0.95 0.00	36.99 1.03 0.00	36.28 1.09 0.00	36.59 1.24 0.00	34.43 1.15 -0.02	34.87 1.42 0.00	32.19 1.30 0.00	31.01 1.33 0.00	32.20 1.84 0.00								
CENTRL 61754		38.43 -1.24 0.00	30.20 -0.98 0.00	4.89 -0.10 0.00	24.30 -0.73 0.00	27.65 -0.90 0.00	35.61 -1.08 0.00	51.07 -1.49 0.00	30.00 -0.86 0.00	28.48 -0.78 0.00	32.53 -0.83 0.00	34.14 -0.80 0.00	35.60 -0.75 0.00	36.01 -0.79 0.00	35.53 -0.79 0.00	36.56 -0.85 0.00	36.68 -0.83 0.00	35.11 -0.85 0.00	34.35 -0.84 0.00	34.42 -0.92 0.00	32.37 -0.89 0.00	32.58 -0.88 0.00	30.10 -0.80 0.00	28.81 -0.88 0.00	29.40 -0.96 0.00								
DUNWOD 61760		41.80 2.13 0.00	32.51 1.33 0.00	5.28 0.28 0.00	26.16 1.13 0.00	29.85 1.31 0.00	38.60 1.91 0.00	55.77 3.21 0.00	33.29 2.42 0.00	31.77 2.52 0.00	36.32 2.96 0.00	38.15 3.22 0.00	39.83 3.48 0.00	40.35 3.56 0.00	39.96 3.65 0.00	41.26 3.85 0.00	41.34 3.83 0.00	39.62 3.65 0.00	38.68 3.49 0.00	38.80 3.45 0.00	36.39 3.12 -0.02	36.50 3.05 0.00	33.61 2.72 0.00	32.18 2.50 0.00	32.31 1.96 0.00								
GENESE 61753		39.10 -0.56 0.00	31.00 -0.18 0.00	4.96 -0.04 0.00	24.97 -0.06 0.00	28.33 -0.22 0.00	36.43 -0.26 0.00	52.23 -0.33 0.00	30.20 -0.66 0.00	28.58 -0.67 0.00	32.51 -0.85 0.00	33.94 -0.99 0.00	35.29 -1.06 0.00	35.75 -1.05 0.00	35.22 -1.10 0.00	36.22 -1.19 0.00	36.35 -1.16 0.00	34.83 -1.13 0.00	34.11 -1.08 0.00	34.05 -1.30 0.00	32.09 -1.17 0.00	32.45 -1.00 0.00	30.07 -0.82 0.00	28.85 -0.84 0.00	30.01 -0.35 0.00								
H Q 61844		25.61 -0.18 13.87	23.99 -0.03 7.15	4.84 -0.06 0.09	24.86 -0.17 0.00	28.34 -0.20 0.00	36.50 -0.19 0.00	52.37 -0.19 0.00	25.00 -0.35 5.51	28.59 -0.44 0.22	32.82 -0.52 0.02	34.31 -0.62 0.00	35.68 -0.68 0.00	36.09 -0.70 0.00	35.58 -0.74 0.00	36.61 -0.80 0.00	36.70 -0.81 0.00	35.18 -0.78 0.00	34.46 -0.73 0.00	34.61 -0.73 0.00	31.18 -0.68 1.39	32.79 -0.65 0.01	30.38 -0.51 0.00	26.16 -0.39 3.14	29.58 -0.19 0.59								
HUD VL 61758		41.05 1.39 0.00	31.99 0.81 0.00	5.17 0.18 0.00	25.69 0.66 0.00	29.33 0.78 0.00	37.84 1.15 0.00	54.54 1.97 0.00	32.52 1.66 0.00	31.04 1.79 0.00	35.50 2.13 0.00	37.25 2.31 0.00	38.85 2.50 0.00	39.34 2.55 0.00	38.95 2.63 0.00	40.20 2.79 0.00	40.28 2.77 0.00	38.61 2.65 0.00	37.71 2.52 0.00	37.84 2.49 0.00	35.57 2.29 -0.02	35.68 2.23 0.00	32.88 1.99 0.00	31.51 1.83 0.00	31.73 1.37 0.00								
LONGIL 61762		58.54 2.57 -16.31	41.25 1.71 -8.36	17.29 0.36 -11.93	37.73 1.49 -11.22	37.44 1.75 -7.14	46.26 2.51 -7.06	68.19 3.94 -11.69	36.65 2.76 -3.02	37.07 2.78 -5.04	56.97 3.26 -20.35	50.03 3.53 -11.56	88.61 3.65 -48.61	106.52 3.73 -66.00	110.91 3.72 -70.87	111.08 3.92 -69.74	110.92 3.91 -69.50	108.17 3.70 -68.51	105.64 3.50 -66.95	106.47 3.46 -67.67	105.63 3.07 -69.30	103.99 3.05 -67.49	37.07 2.90 -3.28	35.38 2.71 -2.99	82.72 2.26 -50.11								
MHK VL 61756		40.59 0.92 0.00	31.90 0.72 0.00	5.07 0.08 0.00	25.59 0.56 0.00	29.18 0.63 0.00	37.54 0.85 0.00	53.79 1.23 0.00	31.41 0.54 0.00	29.68 0.43 0.00	33.79 0.43 0.00	35.30 0.37 0.00	36.71 0.35 0.00	37.18 0.38 0.00	36.72 0.40 0.00	37.83 0.42 0.00	37.93 0.42 0.00	36.42 0.45 0.00	35.60 0.41 0.00	35.78 0.43 0.00	33.63 0.37 0.00	33.97 0.51 0.00	31.35 0.46 0.00	30.17 0.48 0.00	31.01 0.65 0.00								
MILLWD 61759		41.21 1.55 0.00	32.05 0.88 0.00	5.20 0.21 0.00	25.78 0.75 0.00	29.42 0.88 0.00	38.04 1.35 0.00	54.94 2.38 0.00	32.80 1.94 0.00	31.31 2.06 0.00	35.80 2.44 0.00	37.60 2.66 0.00	39.25 2.90 0.00	39.76 2.97 0.00	39.38 3.06 0.00	40.67 3.26 0.00	40.74 3.23 0.00	39.05 3.09 0.00	38.13 2.94 0.00	38.25 2.90 0.00	35.89 2.62 -0.02	35.99 2.53 0.00	33.14 2.24 0.00	31.73 2.05 0.00	31.87 1.51 0.00								
N.Y.C. 61761		42.43 2.77 0.00	33.04 1.87 0.00	5.39 0.40 0.00	26.68 1.65 0.00	30.44 1.89 0.00	39.42 2.73 0.00	57.05 4.49 0.00	61.97 3.13 -27.97	82.34 3.17 -49.92	73.19 3.62 -36.20	60.41 3.90 -21.57	266.58 4.26 -225.97	77.01 4.33 -35.89	63.41 4.43 -22.66	49.48 4.63 -7.44	48.58 4.60 -6.46	48.36 4.38 -8.02	45.21 4.17 -5.85	41.32 4.16 -1.81	37.08 3.81 -0.02	37.22 3.76 0.00	34.19 3.30 0.00	32.71 3.03 0.00	32.79 2.43 0.00								
NORTH 61755		39.71 0.05 0.00	31.37 0.19 0.00	4.95 -0.04 0.00	25.01 -0.02 0.00	28.51 -0.03 0.00	36.73 0.04 0.00	52.75 0.18 0.00	30.57 -0.29 0.00	28.86 -0.39 0.00	32.89 -0.48 0.00	34.36 -0.57 0.00	35.72 -0.63 0.00	36.14 -0.65 0.00	35.63 -0.68 0.00	36.65 -0.76 0.00	36.72 -0.79 0.00	35.19 -0.77 0.00	34.47 -0.72 0.00	34.62 -0.72 0.00	32.57 -0.68 0.00	32.81 -0.64 0.00	30.37 -0.52 0.00	29.32 -0.36 0.00	30.33 -0.03 0.00								
NPX 61845		27.23 1.17 13.60	25.52 1.07 6.73	5.04 0.13 0.09	25.87 0.84 0.00	29.52 0.98 0.00	37.88 1.19 0.00	54.00 1.43 0.00	27.45 0.60 4.01	29.74 0.56 0.07	33.92 0.56 0.00	35.44 0.51 0.00	36.79 0.44 0.00	37.28 0.49 0.00	36.78 0.46 0.00	37.90 0.48 0.00	38.04 0.53 0.00	36.55 0.59 0.00	35.75 0.56 0.00	35.96 0.62 0.00	33.88 0.60 -0.02	34.16 0.71 0.00	31.54 0.65 0.00	28.73 0.70 1.65	30.88 0.92 0.40								

PJM 61846	22.38 -1.58 15.70	20.86 -1.23 9.09	4.79 -0.08 0.12	24.19 -0.84 0.00	27.58 -0.97 0.00	35.36 -1.33 0.00	51.03 -1.54 0.00	24.77 -0.68 5.42	28.30 -0.70 0.25	32.49 -0.85 0.03	33.97 -0.96 0.00	35.36 -1.00 0.00	35.67 -1.12 0.00	35.01 -1.31 0.00	35.90 -1.52 0.00	35.97 -1.54 0.00	34.41 -1.55 0.00	33.87 -1.32 0.00	33.84 -1.51 0.00	27.70 -1.12 4.43	31.99 -1.41 0.05	29.60 -1.30 0.00	22.68 -1.41 5.59	27.06 -1.42 1.87
PJM 61847	22.01 -2.00 15.65	20.07 -1.81 9.30	3.41 -0.20 1.38	18.28 -1.39 5.36	21.36 -1.59 5.59	34.60 -2.02 0.07	50.08 -2.48 0.00	24.95 -0.99 4.93	28.18 -0.93 0.15	32.38 -0.97 0.01	34.03 -0.91 0.00	35.50 -0.85 0.00	35.82 -0.97 0.00	35.35 -0.97 0.00	36.36 -1.05 0.00	36.35 -1.16 0.00	34.80 -1.16 0.00	34.09 -1.10 0.00	34.23 -1.12 0.00	30.02 -1.01 2.22	32.17 -1.26 0.02	29.66 -1.23 0.00	24.03 -1.28 4.37	27.54 -1.62 1.20
WEST 61752	37.69 -1.98 0.00	29.60 -1.57 0.00	4.89 -0.10 0.00	23.98 -1.05 0.00	27.31 -1.23 0.00	34.99 -1.70 0.00	50.50 -2.07 0.00	29.86 -1.00 0.00	28.24 -1.01 0.00	32.18 -1.18 0.00	33.65 -1.28 0.00	35.07 -1.28 0.00	35.37 -1.42 0.00	34.75 -1.57 0.00	35.60 -1.82 0.00	35.65 -1.86 0.00	34.07 -1.89 0.00	33.54 -1.64 0.00	33.50 -1.85 0.00	31.82 -1.44 0.00	31.72 -1.73 0.00	29.31 -1.58 0.00	27.99 -1.69 0.00	28.59 -1.77 0.00