

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/19/2001

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	26.10 1.48 0.00	24.17 1.63 0.00	18.09 1.13 0.00	18.13 1.08 0.00	16.30 0.97 0.00	39.24 2.60 0.00	40.93 2.79 0.00	46.31 2.72 0.00	46.32 2.81 0.00	46.91 2.65 0.00	48.41 2.82 0.00	48.35 2.77 0.00	48.95 2.55 0.00	59.09 3.14 0.00	50.31 2.15 -8.82	47.42 2.36 0.00	48.39 2.36 -0.01	60.07 2.07 -17.65	45.80 2.16 -0.90	44.92 2.21 -0.27	42.69 2.14 -0.32	42.63 2.26 0.00	33.05 1.74 0.00	37.97 2.17 0.00
CENTRL 61754	23.82 -0.80 0.00	21.72 -0.82 0.00	16.35 -0.61 0.00	16.46 -0.59 0.00	14.86 -0.47 0.00	35.50 -1.14 0.00	36.92 -1.23 0.00	42.35 -1.24 0.00	42.36 -1.16 0.00	43.13 -1.14 0.00	44.38 -1.21 0.00	44.34 -1.24 0.00	45.14 -1.26 0.00	54.34 -1.61 0.00	39.03 -1.16 -0.84	43.75 -1.32 0.00	44.83 -1.19 0.00	41.18 -0.85 -1.69	41.90 -0.93 -0.09	41.57 -0.89 -0.03	39.47 -0.79 -0.03	39.40 -0.97 0.00	30.50 -0.81 0.00	34.82 -0.98 0.00
DUNWOD 61760	26.21 1.60 0.00	23.81 1.27 0.00	17.89 0.93 0.00	17.93 0.88 0.00	16.08 0.75 0.00	38.59 1.95 0.00	40.78 2.63 0.00	47.14 3.55 0.00	46.96 3.44 0.00	47.99 3.72 0.00	49.48 3.89 0.00	49.47 3.89 0.00	50.53 4.13 0.00	60.89 4.94 0.00	49.53 3.45 -6.74	49.23 4.16 0.00	50.25 4.22 -0.01	57.40 3.57 -13.49	47.13 3.69 -0.69	46.24 3.60 -0.21	43.71 3.23 -0.24	43.60 3.23 0.00	33.73 2.42 0.00	38.24 2.44 0.00
GENESE 61753	24.07 -0.55 0.00	22.06 -0.47 0.00	16.57 -0.39 0.00	16.74 -0.31 0.00	15.27 -0.05 0.00	36.46 -0.18 0.00	37.43 -0.71 0.00	42.70 -0.88 0.00	42.80 -0.71 0.00	43.49 -0.78 0.00	44.80 -0.78 0.00	44.80 -0.77 0.00	45.45 -0.95 0.00	54.66 -1.29 0.00	39.29 -0.91 -0.85	43.74 -1.33 0.00	44.90 -1.12 0.00	41.29 -0.76 -1.70	42.03 -0.81 -0.09	41.51 -0.95 -0.03	39.48 -0.78 -0.03	39.47 -0.90 0.00	30.59 -0.72 0.00	35.00 -0.79 0.00
H Q 61844	24.53 -0.08 0.00	22.61 0.07 0.00	17.00 0.04 0.00	17.13 0.08 0.00	15.44 0.11 0.00	36.85 0.21 0.00	38.10 -0.04 0.00	43.30 -0.28 0.00	43.17 -0.34 0.00	43.95 -0.32 0.00	45.24 -0.34 0.00	45.28 -0.30 0.00	46.14 -0.26 0.00	55.69 -0.26 0.00	38.79 -0.22 0.34	44.72 -0.33 0.02	45.63 -0.38 0.00	39.76 -0.49 0.10	40.09 -0.49 2.17	41.88 -0.52 0.03	39.83 -0.40 0.00	40.03 -0.34 0.00	31.11 -0.19 0.00	35.57 -0.23 0.00
HUD VL 61758	25.61 0.99 0.00	23.28 0.74 0.00	17.51 0.55 0.00	17.56 0.51 0.00	15.74 0.41 0.00	37.70 1.06 0.00	39.72 1.57 0.00	45.83 2.25 0.00	45.73 2.21 0.00	46.65 2.39 0.00	48.08 2.50 0.00	48.09 2.52 0.00	49.10 2.70 0.00	59.20 3.25 0.00	48.36 2.26 -6.75	47.82 2.75 0.00	48.79 2.76 -0.01	56.25 2.39 -13.51	45.93 2.50 -0.69	45.13 2.49 -0.21	42.71 2.24 -0.24	42.60 2.23 0.00	32.93 1.62 0.00	37.39 1.59 0.00
LONGIL 61762	28.24 1.54 -2.09	48.97 1.33 -25.10	71.81 0.98 -53.87	101.57 0.93 -83.59	99.50 0.77 -83.40	108.47 1.89 -69.94	44.63 2.47 -4.02	56.41 3.24 -9.59	46.34 2.83 0.00	47.52 3.25 0.00	59.72 3.43 -10.71	48.86 3.28 0.00	49.88 3.48 0.00	60.24 4.29 0.00	75.88 3.09 -33.44	92.14 3.78 -43.29	113.42 3.75 -63.65	144.41 3.00 -101.06	129.44 3.13 -83.57	98.97 3.06 -53.48	57.77 2.71 -14.83	43.27 2.76 -0.15	35.16 2.18 -1.67	44.48 2.36 -6.32
MHK VL 61756	24.93 0.32 0.00	22.87 0.34 0.00	17.19 0.23 0.00	17.30 0.25 0.00	15.59 0.26 0.00	37.38 0.73 0.00	38.82 0.67 0.00	44.19 0.61 0.00	44.14 0.62 0.00	44.91 0.65 0.00	46.27 0.68 0.00	46.27 0.70 0.00	46.99 0.59 0.00	56.64 0.69 0.00	40.04 0.47 -0.22	45.63 0.56 0.00	46.61 0.59 0.00	41.36 0.58 -0.43	43.38 0.62 -0.02	43.04 0.61 -0.01	40.83 0.59 -0.01	40.95 0.58 0.00	31.77 0.46 0.00	36.27 0.47 0.00

0.00																								
MILLWD 61759	25.86 1.25 0.00	23.50 0.96 0.00	17.65 0.70 0.00	17.70 0.65 0.00	15.87 0.54 0.00	38.06 1.42 0.00	40.19 2.05 0.00	46.45 2.86 0.00	46.28 2.76 0.00	47.27 3.01 0.00	48.74 3.15 0.00	48.74 3.16 0.00	49.80 3.40 0.00	60.02 4.07 0.00	48.85 2.83 -6.67	48.51 3.44 0.00	49.51 3.48 -0.01	56.65 2.96 -13.35	46.48 3.05 -0.68	45.62 2.98 -0.20	43.13 2.66 -0.24	43.01 2.64 0.00	33.27 1.96 0.00	37.73 1.93 0.00
N.Y.C. 61761	26.74 2.13 0.00	24.29 1.76 0.00	18.25 1.29 0.00	18.28 1.23 0.00	16.40 1.07 0.00	39.46 2.82 0.00	41.83 3.68 0.00	48.36 4.77 0.00	48.13 4.62 0.00	49.20 4.93 0.00	50.71 5.13 0.00	50.71 5.13 0.00	51.82 5.42 0.00	62.34 6.39 0.00	50.56 4.46 -6.75	50.46 5.39 0.00	51.44 5.41 -0.01	58.36 4.51 -13.51	48.03 4.60 -0.69	47.05 4.41 -0.21	44.45 3.98 -0.24	44.39 4.02 0.00	34.38 3.07 0.00	38.90 3.10 0.00
NORTH 61755	24.57 -0.04 0.00	22.68 0.14 0.00	17.04 0.08 0.00	17.18 0.13 0.00	15.49 0.16 0.00	37.03 0.39 0.00	38.05 -0.10 0.00	43.18 -0.41 0.00	43.08 -0.43 0.00	43.87 -0.40 0.00	45.17 -0.42 0.00	45.19 -0.39 0.00	46.01 -0.39 0.00	55.51 -0.44 0.00	38.90 -0.37 0.08	44.58 -0.49 0.00	45.49 -0.53 0.00	39.60 -0.59 0.15	42.13 -0.61 0.01	41.78 -0.65 0.00	39.72 -0.51 0.00	39.90 -0.47 0.00	31.02 -0.29 0.00	35.63 -0.17 0.00
NPX 61845	285.05 0.62 -259.81	387.50 0.76 -364.20	379.32 0.53 -361.83	457.80 0.46 -440.29	105.39 0.38 -89.68	343.19 1.06 -305.49	329.30 1.22 -289.93	103.44 1.05 -58.80	99.01 1.13 -54.37	99.00 1.03 -53.70	75.36 1.10 -28.67	90.27 1.04 -43.65	99.77 0.87 -52.50	99.99 1.10 -42.94	100.01 0.73 -59.93	99.02 0.83 -53.11	99.98 0.78 -53.18	148.27 0.63 -107.29	149.01 0.62 -105.64	149.00 0.76 -105.81	199.23 0.74 -158.26	200.00 0.90 -158.73	149.77 0.71 -117.75	454.35 0.93 -417.62
O H 61846	23.47 -1.15 0.00	21.23 -1.31 0.00	16.03 -0.92 0.00	16.19 -0.86 0.00	14.54 -0.78 0.00	34.35 -2.29 0.00	35.19 -2.95 0.00	40.68 -2.91 0.00	40.68 -2.84 0.00	41.54 -2.73 0.00	42.65 -2.93 0.00	42.74 -2.83 0.00	43.80 -2.60 0.00	52.63 -3.32 0.00	37.54 -2.13 -0.32	42.20 -2.82 0.06	43.37 -2.65 0.00	40.53 -2.00 -2.18	35.81 -2.03 4.91	40.19 -2.20 0.04	38.23 -2.04 -0.04	38.19 -2.19 0.00	29.71 -1.59 0.00	34.07 -1.73 0.00
PJM 61847	22.17 -1.47 0.97	10.62 -1.53 10.38	9.82 -1.09 6.05	7.71 -1.05 8.29	10.59 -0.99 3.75	29.62 -2.59 4.43	35.24 -2.79 0.11	40.76 -2.83 0.00	40.59 -2.92 0.00	41.47 -2.80 0.00	42.71 -2.88 0.00	42.82 -2.76 0.00	43.77 -2.63 0.00	52.80 -3.15 0.00	38.11 -2.19 -0.95	42.41 -2.62 0.04	43.40 -2.62 0.00	41.08 -2.13 -2.87	36.65 -2.15 3.94	40.17 -2.25 0.01	38.03 -2.25 -0.05	37.98 -2.39 0.00	29.24 -1.89 0.18	32.73 -2.27 0.80
WEST 61752	23.33 -1.28 0.00	21.09 -1.45 0.00	15.96 -1.00 0.00	16.17 -0.89 0.00	14.52 -0.81 0.00	34.16 -2.48 0.00	34.91 -3.23 0.00	40.50 -3.09 0.00	40.54 -2.97 0.00	41.45 -2.82 0.00	42.54 -3.05 0.00	42.59 -2.99 0.00	43.64 -2.76 0.00	52.41 -3.54 0.00	38.12 -2.30 -1.07	42.08 -2.99 0.00	43.25 -2.77 0.00	40.40 -2.08 -2.14	40.75 -2.10 -0.11	40.17 -2.30 -0.03	38.15 -2.12 -0.04	38.04 -2.33 0.00	29.60 -1.71 0.00	33.91 -1.89 0.00