

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 10/05/2000

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																								
CAPITL 61757	54.37 3.34 0.00	56.51 3.94 0.00	37.81 2.62 0.00	36.89 2.55 0.00	33.53 2.32 0.00	42.83 2.78 0.00	68.66 4.55 0.00	69.60 1.45 -40.41	63.45 0.94 -41.82	60.60 1.57 -26.47	64.34 1.57 -33.68	50.03 2.36 0.00	51.49 2.27 0.00	53.53 2.17 0.00	47.02 1.75 0.00	43.16 1.80 0.00	47.29 2.30 0.00	49.24 2.47 0.00	61.03 3.03 0.00	54.34 2.57 0.00	51.69 2.43 0.00	50.52 2.20 0.00	44.57 2.17 0.00	38.06 1.91 0.00
CENTRL 61754	49.22 -1.81 0.00	50.61 -1.95 0.00	33.89 -1.31 0.00	33.06 -1.29 0.00	30.03 -1.18 0.00	38.61 -1.44 0.00	62.04 -2.07 0.00	31.01 -0.74 -4.01	24.36 -0.51 -4.19	34.54 -0.82 -2.80	31.96 -0.68 -3.56	46.49 -1.18 0.00	48.04 -1.19 0.00	50.15 -1.20 0.00	44.21 -1.07 0.00	40.33 -1.03 0.00	43.89 -1.09 0.00	45.70 -1.08 0.00	56.71 -1.29 0.00	50.65 -1.11 0.00	48.16 -1.10 0.00	47.12 -1.20 0.00	41.24 -1.16 0.00	35.10 -1.05 0.00
DUNWOD 61760	53.07 2.03 0.00	54.27 1.71 0.00	36.30 1.11 0.00	35.53 1.18 0.00	32.28 1.07 0.00	41.74 1.69 0.00	67.41 3.30 0.00	61.06 1.58 -31.74	54.78 1.26 -32.84	55.38 2.03 -20.79	57.25 1.72 -26.43	50.78 3.10 0.00	52.58 3.35 0.00	54.85 3.50 0.00	48.40 3.13 0.00	44.18 2.82 0.00	48.18 3.20 0.00	50.16 3.39 0.00	62.22 4.22 0.00	55.38 3.61 0.00	52.68 3.42 0.00	51.52 3.21 0.00	45.26 2.86 0.00	38.32 2.18 0.00
GENESE 61753	51.79 0.76 0.00	53.28 0.71 0.00	35.66 0.46 0.00	34.62 0.28 0.00	31.53 0.31 0.00	40.65 0.60 0.00	65.56 1.45 0.00	32.22 0.64 -3.84	25.16 0.45 -4.03	35.94 0.67 -2.71	33.19 0.67 -3.43	48.61 0.94 0.00	50.08 0.85 0.00	52.28 0.93 0.00	46.03 0.76 0.00	42.06 0.70 0.00	45.72 0.73 0.00	47.59 0.81 0.00	59.07 1.07 0.00	52.88 1.12 0.00	50.10 0.84 0.00	49.01 0.70 0.00	42.87 0.47 0.00	36.60 0.45 0.00
H Q 61844	51.08 0.05 0.00	52.51 -0.05 0.00	35.13 -0.06 0.00	34.23 -0.12 0.00	31.15 -0.07 0.00	40.00 -0.05 0.00	63.93 -0.17 0.00	27.53 -0.09 0.13	20.44 -0.12 0.13	32.28 -0.21 0.07	28.80 -0.19 0.10	47.37 -0.30 0.00	48.87 -0.36 0.00	51.01 -0.35 0.00	44.95 -0.32 0.00	41.07 -0.29 0.00	44.70 -0.29 0.00	46.46 -0.32 0.00	57.67 -0.33 0.00	51.51 -0.26 0.00	48.99 -0.27 0.00	48.13 -0.18 0.00	42.18 -0.22 0.00	36.05 -0.10 0.00
HUD VL 61758	51.88 0.85 0.00	53.19 0.63 0.00	35.62 0.42 0.00	34.84 0.50 0.00	31.66 0.45 0.00	40.83 0.78 0.00	65.76 1.65 0.00	60.29 0.83 -31.72	54.16 0.65 -32.82	54.38 1.06 -20.76	56.39 0.89 -26.42	49.34 1.67 0.00	51.07 1.84 0.00	53.23 1.88 0.00	46.97 1.70 0.00	42.89 1.53 0.00	46.72 1.74 0.00	48.60 1.83 0.00	60.25 2.25 0.00	53.65 1.89 0.00	51.05 1.79 0.00	49.96 1.65 0.00	43.85 1.45 0.00	37.22 1.07 0.00
LONGIL	53.83	55.23	36.90	36.22	32.97	42.77	69.02	61.56	55.23	56.06	57.88	52.23	55.68	57.29	55.17	53.94	55.22	77.20	106.33	105.43	62.20	52.81	47.48	39.50

61762	2.79 0.00	2.66 0.00	1.70 0.00	1.88 0.00	1.75 0.00	2.72 0.00	4.92 0.00	2.02 -31.80	1.64 -32.91	2.67 -20.83	2.30 -26.49	4.09 -0.46	4.45 -2.01	4.65 -1.29	4.12 -5.78	3.73 -8.85	4.21 -6.02	4.50 -25.93	5.51 -42.82	4.68 -48.98	4.33 -8.61	3.99 -0.51	3.75 -1.33	2.98 -0.37
MHK VL 61756	51.90 0.86 0.00	53.45 0.88 0.00	35.78 0.58 0.00	34.93 0.58 0.00	31.74 0.52 0.00	40.75 0.69 0.00	65.37 1.26 0.00	29.38 0.44 -1.20	22.21 0.27 -1.26	33.85 0.45 -0.83	30.56 0.41 -1.07	48.30 0.63 0.00	49.88 0.66 0.00	52.01 0.66 0.00	45.84 0.56 0.00	41.91 0.55 0.00	45.66 0.67 0.00	47.48 0.71 0.00	58.87 0.87 0.00	52.56 0.79 0.00	49.99 0.73 0.00	48.95 0.64 0.00	43.17 0.77 0.00	36.86 0.71 0.00
MILLWD 61759	52.43 1.40 0.00	53.65 1.09 0.00	35.90 0.70 0.00	35.13 0.79 0.00	31.92 0.71 0.00	41.25 1.19 0.00	66.56 2.45 0.00	60.39 1.22 -31.43	54.18 0.97 -32.52	54.71 1.57 -20.57	56.59 1.33 -26.18	50.10 2.43 0.00	51.89 2.67 0.00	54.14 2.78 0.00	47.77 2.50 0.00	43.60 2.23 0.00	47.53 2.55 0.00	49.48 2.71 0.00	61.39 3.39 0.00	54.66 2.89 0.00	52.00 2.74 0.00	50.87 2.56 0.00	44.67 2.27 0.00	37.84 1.69 0.00
N.Y.C. 61761	54.12 3.09 0.00	55.24 2.67 0.00	36.91 1.71 0.00	36.12 1.78 0.00	32.82 1.60 0.00	42.50 2.45 0.00	68.86 4.75 0.00	61.79 2.25 -31.80	55.66 1.78 -33.20	59.08 2.86 -23.66	58.01 2.44 -26.48	59.91 4.33 -7.91	59.38 4.63 -5.53	60.52 4.82 -4.34	58.02 4.31 -8.44	56.38 3.90 -11.12	64.48 4.37 -15.12	82.52 4.61 -31.13	69.31 5.70 -5.61	56.83 4.87 -0.20	54.67 4.60 -0.81	52.99 4.38 -0.30	49.38 3.99 -3.00	39.21 3.06 0.00
NORTH 61755	51.43 0.40 0.00	52.85 0.29 0.00	35.36 0.16 0.00	34.45 0.10 0.00	31.35 0.14 0.00	40.24 0.18 0.00	64.41 0.30 0.00	27.57 0.08 0.26	20.43 0.01 0.26	32.41 -0.01 0.14	28.88 -0.01 0.19	47.65 -0.02 0.00	49.14 -0.08 0.00	51.28 -0.07 0.00	45.18 -0.09 0.00	41.31 -0.05 0.00	44.97 -0.01 0.00	46.74 -0.03 0.00	58.03 0.04 0.00	51.84 0.07 0.00	49.28 0.02 0.00	48.38 0.06 0.00	42.42 0.02 0.00	36.27 0.12 0.00
NPX 61845	52.50 1.47 0.00	54.25 1.69 0.00	36.31 1.12 0.00	35.49 1.14 0.00	32.25 1.03 0.00	41.34 1.29 0.00	66.19 2.08 0.00	65.78 0.60 -37.44	59.79 0.37 -38.74	57.69 0.62 -24.51	60.86 0.59 -31.18	48.57 0.90 0.00	50.08 0.86 0.00	52.08 0.73 0.00	45.91 0.64 0.00	42.12 0.75 0.00	46.06 1.08 0.00	47.91 1.14 0.00	59.32 1.32 0.00	52.81 1.05 0.00	50.27 1.01 0.00	49.21 0.89 0.00	43.36 0.96 0.00	37.00 0.85 0.00
O H 61846	47.63 -3.40 0.00	48.93 -3.64 0.00	32.84 -2.35 0.00	31.98 -2.36 0.00	29.13 -2.08 0.00	37.53 -2.53 0.00	59.99 -4.12 0.00	30.93 -1.57 -4.75	24.51 -1.18 -5.01	33.87 -2.01 -3.32	31.46 -1.85 -4.22	44.60 -3.07 0.00	46.15 -3.07 0.00	48.40 -2.95 0.00	42.72 -2.55 0.00	38.87 -2.49 0.00	42.14 -2.85 0.00	43.87 -2.90 0.00	54.37 -3.63 0.00	48.73 -3.03 0.00	46.26 -3.00 0.00	45.71 -2.61 0.00	40.01 -2.39 0.00	34.43 -1.72 0.00
PJM 61847	46.44 -4.59 0.00	47.70 -4.86 0.00	32.01 -3.19 0.00	31.27 -3.07 0.00	28.43 -2.79 0.00	36.54 -3.51 0.00	58.46 -5.65 0.00	31.57 -2.15 -5.98	25.36 -1.63 -6.31	34.10 -2.60 -4.14	31.94 -2.42 -5.27	43.84 -3.83 0.00	45.42 -3.81 0.00	47.61 -3.74 0.00	42.04 -3.23 0.00	38.24 -3.12 0.00	42.55 -2.43 0.00	44.52 -2.26 0.00	55.32 -2.68 0.00	49.45 -2.32 0.00	47.03 -2.23 0.00	46.23 -2.08 0.00	40.44 -1.96 0.00	34.51 -1.64 0.00
WEST 61752	47.68 -3.35 0.00	48.95 -3.61 0.00	32.84 -2.36 0.00	31.95 -2.39 0.00	29.12 -2.10 0.00	37.54 -2.52 0.00	59.99 -4.11 0.00	30.92 -1.51 -4.69	24.51 -1.09 -4.92	33.94 -1.89 -3.26	31.51 -1.74 -4.15	44.82 -2.85 0.00	46.39 -2.83 0.00	48.69 -2.66 0.00	42.97 -2.30 0.00	39.06 -2.30 0.00	41.98 -3.01 0.00	43.63 -3.15 0.00	54.09 -3.91 0.00	48.52 -3.25 0.00	46.06 -3.20 0.00	45.48 -2.84 0.00	39.76 -2.64 0.00	34.17 -1.98 0.00