

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/21/2000

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	52.51 2.32 0.00	25.74 1.34 0.00	38.02 2.37 0.00	45.26 2.96 0.00	47.24 2.91 0.00	48.80 2.67 0.00	49.96 2.62 0.00	58.92 2.50 0.00	61.27 2.02 0.00	61.24 2.03 0.00	61.73 1.67 -0.02	59.72 1.34 -1.74	49.88 0.96 0.00	52.54 1.32 0.00	53.81 1.68 0.00	47.54 1.03 -0.20	51.25 1.38 -4.08	57.07 2.39 0.00	54.60 2.54 0.00	53.77 2.35 0.00	49.09 1.80 0.00	48.48 1.96 0.00	46.09 1.50 -6.60	24.66 1.11 -0.10
CENTRL 61754	48.96 -1.22 0.00	23.80 -0.60 0.00	34.66 -1.00 0.00	41.13 -1.17 0.00	43.07 -1.26 0.00	44.86 -1.27 0.00	46.18 -1.16 0.00	54.98 -1.44 0.00	57.62 -1.62 0.00	57.53 -1.68 0.00	58.27 -1.76 0.00	55.17 -1.64 -0.17	47.52 -1.40 0.00	49.81 -1.42 0.00	50.67 -1.46 0.00	45.10 -1.23 -0.02	44.88 -1.30 -0.39	53.33 -1.35 0.00	50.96 -1.11 0.00	50.26 -1.16 0.00	46.18 -1.11 0.00	45.39 -1.12 0.00	37.63 -1.00 -0.64	22.84 -0.62 -0.01
DUNWOD 61760	52.96 2.77 0.00	25.84 1.44 0.00	37.67 2.01 0.00	44.59 2.29 0.00	46.84 2.52 0.00	49.13 3.00 0.00	50.92 3.58 0.00	61.57 5.16 0.00	65.42 6.17 0.00	65.37 6.15 0.00	66.63 6.58 -0.02	64.51 6.53 -1.35	54.41 5.49 0.00	56.54 5.31 0.00	57.27 5.14 0.00	51.25 4.79 -0.15	53.88 4.93 -3.16	60.03 5.36 0.00	56.43 4.37 0.00	55.65 4.22 0.00	51.30 4.01 0.00	50.43 3.91 0.00	46.24 3.14 -5.11	25.08 1.55 -0.08
GENESE 61753	49.80 -0.39 0.00	24.20 -0.20 0.00	35.38 -0.27 0.00	41.90 -0.40 0.00	43.64 -0.68 0.00	45.13 -1.00 0.00	46.32 -1.01 0.00	54.51 -1.90 0.00	56.83 -2.41 0.00	57.04 -2.17 0.00	57.53 -2.51 0.00	54.15 -2.66 -0.17	46.77 -2.15 0.00	49.23 -2.00 0.00	50.18 -1.95 0.00	44.46 -1.87 -0.02	44.29 -1.90 -0.39	53.23 -1.45 0.00	51.38 -0.69 0.00	50.43 -0.99 0.00	46.10 -1.18 0.00	45.19 -1.33 0.00	37.48 -1.14 -0.64	23.10 -0.36 -0.01
H Q 61844	30.79 -0.06 19.35	24.10 -0.16 0.14	35.38 -0.28 0.00	39.49 -0.31 2.50	33.39 -0.28 10.66	30.92 -0.32 14.89	32.01 -0.40 14.93	691.83 -0.39 -635.81	110.96 -0.45 -52.17	59.77 -0.38 -0.93	59.52 -0.52 0.00	56.01 -0.62 0.01	48.50 -0.42 0.00	50.88 -0.35 0.00	51.75 -0.38 0.00	45.82 -0.48 0.00	45.21 -0.55 0.02	96.45 -0.53 -42.30	113.63 -0.32 -61.88	51.58 -0.39 -0.55	46.87 -0.42 0.00	46.05 -0.46 0.00	37.61 -0.34 0.04	23.39 -0.05 0.00
HUD VL 61758	51.78 1.59 0.00	25.29 0.89 0.00	36.90 1.25 0.00	43.64 1.34 0.00	45.81 1.48 0.00	47.96 1.84 0.00	49.56 2.22 0.00	59.71 3.30 0.00	63.27 4.03 0.00	63.22 4.00 0.00	64.38 4.33 -0.02	62.31 4.32 -1.35	52.52 3.60 0.00	54.63 3.41 0.00	55.41 3.28 0.00	49.60 3.14 -0.15	52.24 3.29 -3.16	58.20 3.53 0.00	54.87 2.80 0.00	54.17 2.75 0.00	49.96 2.67 0.00	49.11 2.60 0.00	45.21 2.10 -5.11	24.52 0.99 -0.08
LONGIL 61762	52.44	28.86	37.55	44.43	46.70	49.00	50.59	60.93	64.75	64.69	65.86	63.79	53.79	55.83	56.51	50.57	60.65	105.94	77.96	97.68	96.02	84.33	45.80	31.59

	2.26 0.00	1.39 -3.07	1.89 0.00	2.13 0.00	2.38 0.00	2.87 0.00	3.25 0.00	4.52 0.00	5.51 0.00	5.48 0.00	5.80 -0.02	5.80 -1.35	4.87 0.00	4.60 0.00	4.38 0.00	4.11 -0.15	4.26 -10.61	4.56 -46.71	3.57 -22.33	3.54 -42.72	3.51 -45.22	3.40 -34.41	2.69 -5.12	1.37 -6.77
MHK VL 61756	50.69 0.50 0.00	24.72 0.32 0.00	36.23 0.57 0.00	43.04 0.74 0.00	45.07 0.74 0.00	46.81 0.68 0.00	48.05 0.71 0.00	57.20 0.78 0.00	60.06 0.82 0.00	60.00 0.78 0.00	60.70 0.66 0.00	57.28 0.59 -0.04	49.35 0.43 0.00	51.71 0.48 0.00	52.62 0.49 0.00	46.69 0.38 -0.01	46.37 0.48 -0.10	55.55 0.88 0.00	53.11 1.05 0.00	52.26 0.84 0.00	47.83 0.55 0.00	46.99 0.47 0.00	38.43 0.27 -0.16	23.64 0.19 0.00
MILLWD 61759	52.57 2.38 0.00	25.65 1.25 0.00	37.40 1.75 0.00	44.26 1.96 0.00	46.50 2.18 0.00	48.77 2.64 0.00	50.50 3.16 0.00	61.04 4.62 0.00	64.84 5.59 0.00	64.76 5.54 0.00	66.01 5.95 -0.02	63.91 5.93 -1.33	53.91 4.98 0.00	56.02 4.80 0.00	56.77 4.64 0.00	50.79 4.33 -0.15	53.36 4.44 -3.13	59.40 4.72 0.00	55.81 3.75 0.00	55.02 3.59 0.00	50.70 3.41 0.00	49.82 3.30 0.00	45.70 2.65 -5.06	24.79 1.27 -0.08
N.Y.C. 61761	69.19 3.87 -15.13	65.93 1.96 -39.57	49.87 2.75 -11.47	50.51 3.15 -5.06	51.86 3.44 -4.10	50.41 4.04 -0.25	52.19 4.80 -0.04	63.19 6.78 0.00	67.20 7.96 0.00	67.19 7.98 0.00	68.55 8.49 -0.02	66.38 8.39 -1.35	56.00 7.08 0.00	58.15 6.93 0.00	58.83 6.70 0.00	52.65 6.18 -0.15	55.18 6.22 -3.17	61.34 6.67 0.00	57.59 5.52 0.00	56.74 5.32 0.00	52.31 5.02 0.00	51.51 4.99 0.00	47.17 4.05 -5.12	25.59 2.06 -0.08
NORTH 61755	50.34 0.15 0.00	24.36 -0.04 0.00	35.59 -0.06 0.00	42.28 -0.02 0.00	44.33 0.01 0.00	46.06 -0.07 0.00	47.11 -0.23 0.00	56.19 -0.23 0.00	58.97 -0.28 0.00	58.99 -0.22 0.00	59.60 -0.43 0.00	56.06 -0.57 0.02	48.52 -0.41 0.00	50.93 -0.30 0.00	51.79 -0.34 0.00	45.82 -0.48 0.00	45.27 -0.48 0.04	54.35 -0.33 0.00	52.02 -0.05 0.00	51.21 -0.22 0.00	46.94 -0.35 0.00	46.09 -0.42 0.00	37.57 -0.36 0.06	23.40 -0.05 0.00
NPX 61845	32.92 1.03 18.30	24.98 0.69 0.11	36.92 1.26 0.00	41.63 1.56 2.23	35.60 1.51 10.24	33.64 1.44 13.93	35.42 1.46 13.38	696.45 1.50 -638.54	117.37 1.51 -56.61	61.72 1.49 -1.02	61.40 1.35 -0.02	59.50 1.26 -1.60	49.84 0.91 0.00	52.27 1.04 0.00	53.31 1.18 0.00	47.29 0.79 -0.18	50.62 1.07 -3.76	102.20 1.54 -45.99	117.68 1.38 -64.23	53.31 1.31 -0.57	48.34 1.05 0.00	47.75 1.23 0.00	45.07 1.00 -6.08	24.17 0.63 -0.09
O H 61846	26.69 -0.70 22.81	23.13 -0.63 0.64	34.27 -1.35 0.03	35.07 -1.72 5.51	29.59 -1.69 13.04	27.52 -1.87 16.73	27.50 -2.23 17.60	688.17 -2.98 -634.74	106.01 -2.79 -49.56	57.58 -2.50 -0.87	57.87 -2.17 0.00	54.87 -1.99 -0.21	47.64 -1.28 0.00	49.39 -1.83 0.00	49.93 -2.19 0.00	44.79 -1.54 -0.02	44.23 -2.06 -0.51	89.27 -2.75 -37.35	106.83 -2.38 -57.14	49.60 -2.34 -0.51	45.56 -1.72 0.00	44.55 -1.97 0.00	37.55 -1.26 -0.82	22.78 -0.68 -0.01
PJM 61847	26.16 -2.22 21.80	22.68 -1.21 0.51	33.60 -2.03 0.03	34.95 -2.52 4.83	30.10 -2.45 11.78	28.95 -2.34 14.83	30.43 -2.28 14.62	692.19 -2.04 -637.82	111.93 -1.62 -54.30	58.46 -1.72 -0.97	58.57 -1.47 0.00	55.74 -1.18 -0.28	47.94 -0.98 0.00	49.74 -1.48 0.00	50.42 -1.71 0.00	45.19 -1.15 -0.03	45.20 -1.26 -0.67	93.27 -1.81 -40.40	109.86 -1.82 -59.61	50.21 -1.74 -0.53	45.86 -1.42 0.00	44.84 -1.68 0.00	37.62 -1.45 -1.08	22.33 -1.14 -0.02
WEST 61752	49.42 -0.76 0.00	23.70 -0.71 0.00	34.12 -1.54 0.00	40.33 -1.97 0.00	42.38 -1.94 0.00	44.00 -2.13 0.00	44.88 -2.46 0.00	53.30 -3.11 0.00	56.36 -2.88 0.00	56.66 -2.55 0.00	57.82 -2.22 0.00	54.82 -2.03 -0.21	47.63 -1.30 0.00	49.39 -1.84 0.00	49.90 -2.23 0.00	44.78 -1.55 -0.02	44.15 -2.13 -0.50	51.89 -2.78 0.00	49.70 -2.36 0.00	49.10 -2.32 0.00	45.59 -1.69 0.00	44.53 -1.98 0.00	37.49 -1.31 -0.80	22.71 -0.75 -0.01