

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 10/28/2000

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	64.95 2.56 -18.71	55.21 1.28 -31.83	39.15 1.59 -10.80	18.18 1.02 -0.02	22.53 1.27 0.00	34.92 2.13 0.00	47.14 2.76 0.00	41.28 2.18 -4.72	50.14 3.30 0.00	53.66 3.52 0.00	56.84 3.68 0.00	55.14 3.49 0.00	52.09 3.30 0.00	50.53 3.06 0.00	48.72 2.76 0.00	50.58 3.15 0.00	50.07 3.05 0.00	51.66 3.36 0.00	65.79 4.90 0.00	56.62 4.07 0.00	53.48 3.86 0.00	52.30 3.90 0.00	49.61 3.55 0.00	51.79 3.71 0.00
CENTRL 61754	44.06 -1.55 -1.93	24.67 -0.70 -3.28	27.01 -0.86 -1.11	16.59 -0.54 0.00	20.62 -0.65 0.00	31.65 -1.15 0.00	42.77 -1.61 0.00	33.71 -1.17 -0.49	45.30 -1.54 0.00	48.64 -1.50 0.00	51.63 -1.54 0.00	50.17 -1.48 0.00	47.35 -1.44 0.00	46.02 -1.44 0.00	44.55 -1.41 0.00	45.91 -1.52 0.00	45.55 -1.47 0.00	46.81 -1.49 0.00	59.10 -1.78 0.00	51.12 -1.43 0.00	48.18 -1.43 0.00	46.96 -1.44 0.00	44.62 -1.44 0.00	46.51 -1.57 0.00
DUNWOD 61760	59.97 1.61 -14.68	47.82 0.75 -24.97	36.21 0.98 -8.47	17.75 0.60 -0.02	21.97 0.70 0.00	33.90 1.11 0.00	45.97 1.59 0.00	39.44 1.35 -3.70	48.57 1.72 0.00	51.85 1.71 0.00	54.84 1.68 0.00	53.25 1.60 0.00	50.38 1.59 0.00	49.17 1.70 0.00	47.65 1.69 0.00	49.06 1.63 0.00	48.60 1.58 0.00	49.89 1.60 0.00	63.06 2.18 0.00	54.32 1.77 0.00	51.42 1.81 0.00	50.14 1.74 0.00	47.74 1.68 0.00	49.67 1.59 0.00
GENESE 61753	44.78 -0.73 -1.83	24.86 -0.34 -3.10	27.26 -0.55 -1.05	16.81 -0.32 0.00	20.93 -0.33 0.00	32.26 -0.54 0.00	43.78 -0.61 0.00	34.44 -0.41 -0.46	46.47 -0.37 0.00	50.06 -0.08 0.00	53.31 0.14 0.00	51.78 0.13 0.00	48.85 0.06 0.00	47.36 -0.10 0.00	45.95 0.00 0.00	47.37 -0.06 0.00	47.01 0.00 0.00	48.36 0.06 0.00	61.11 0.23 0.00	52.92 0.37 0.00	49.77 0.16 0.00	48.50 0.10 0.00	45.89 -0.16 0.00	47.65 -0.43 0.00
H Q 61844	45.16 0.04 -1.45	27.20 0.00 -5.10	1.16 0.00 25.60	16.81 0.00 0.33	0.41 0.00 20.86	19.76 0.00 13.04	19.96 0.00 24.42	34.90 0.00 -0.51	20.21 0.00 26.63	0.15 0.00 49.99	-0.06 0.00 53.22	-0.06 0.00 51.71	-9.90 0.00 58.69	-292.32 0.00 339.78	-12.94 0.00 58.89	-24.91 0.00 72.34	-20.10 0.00 67.12	-99.21 0.00 147.51	-124.34 0.00 185.23	-298.16 0.00 350.71	16.48 0.00 33.13	-18.95 0.00 67.35	-24.95 0.00 71.00	18.76 0.00 29.32
HUD VL 61758	59.03 0.67 -14.68	47.36 0.28 -24.97	35.65 0.42 -8.48	17.41 0.26 -0.02	21.58 0.31 0.00	33.27 0.47 0.00	45.04 0.66 0.00	38.71 0.62 -3.70	47.56 0.71 0.00	50.74 0.60 0.00	53.70 0.54 0.00	52.11 0.47 0.00	49.24 0.45 0.00	48.02 0.55 0.00	46.52 0.56 0.00	47.92 0.49 0.00	47.44 0.42 0.00	48.70 0.40 0.00	61.56 0.67 0.00	53.11 0.56 0.00	50.24 0.62 0.00	48.99 0.58 0.00	46.66 0.61 0.00	48.63 0.54 0.00
LONGIL 61762	60.19 1.81	48.07 0.96	36.52 1.27	17.96 0.81	22.24 0.97	34.39 1.60	46.50 2.12	46.17 1.67	48.98 2.14	52.10 1.96	54.93 1.77	53.32 1.67	50.42 1.63	49.21 1.74	47.63 1.68	49.06 1.62	48.67 1.66	50.02 1.73	63.33 2.44	54.48 1.93	51.54 1.92	50.17 1.77	47.65 1.59	49.57 1.49

	-14.71	-25.02	-8.49	-0.02	0.00	0.00	0.00	-10.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	44.43 0.17 -0.58	23.02 0.07 -0.85	27.13 0.08 -0.29	17.18 0.05 0.00	21.33 0.06 0.00	33.03 0.23 0.00	44.79 0.41 0.00	34.91 0.40 -0.13	47.46 0.62 0.00	50.83 0.69 0.00	53.88 0.72 0.00	52.34 0.70 0.00	49.45 0.66 0.00	48.08 0.61 0.00	46.48 0.53 0.00	47.98 0.55 0.00	47.55 0.53 0.00	48.86 0.56 0.00	61.68 0.80 0.00	53.23 0.68 0.00	50.25 0.64 0.00	48.99 0.59 0.00	46.56 0.50 0.00	48.52 0.43 0.00
MILLWD 61759	59.44 1.23 -14.53	47.37 0.55 -24.73	35.87 0.72 -8.39	17.58 0.43 -0.02	21.76 0.49 0.00	33.58 0.78 0.00	45.50 1.12 0.00	39.02 0.97 -3.66	48.02 1.18 0.00	51.25 1.10 0.00	54.20 1.04 0.00	52.63 0.98 0.00	49.78 0.99 0.00	48.59 1.12 0.00	47.08 1.13 0.00	48.48 1.04 0.00	48.01 1.00 0.00	49.28 0.98 0.00	62.25 1.37 0.00	53.64 1.09 0.00	50.79 1.17 0.00	49.52 1.12 0.00	47.16 1.11 0.00	49.10 1.02 0.00
N.Y.C. 61761	60.83 2.44 -14.70	48.27 1.16 -25.01	36.73 1.48 -8.49	18.06 0.91 -0.02	22.33 1.07 0.00	34.49 1.69 0.00	46.82 2.43 0.00	40.14 2.04 -3.71	49.57 2.73 0.00	53.00 2.86 0.00	56.01 2.84 0.00	54.40 2.75 0.00	51.52 2.73 0.00	50.30 2.83 0.00	48.74 2.79 0.00	50.17 2.74 0.00	49.71 2.69 0.00	51.05 2.75 0.00	77.61 3.67 -13.05	55.46 2.91 0.00	53.10 2.97 -0.52	51.34 2.90 -0.04	48.82 2.76 0.00	50.70 2.62 0.00
NORTH 61755	43.96 0.38 0.10	21.49 0.15 0.76	26.65 0.15 0.26	17.22 0.08 0.00	21.35 0.08 0.00	32.92 0.12 0.00	44.53 0.15 0.00	34.39 0.11 0.11	47.07 0.23 0.00	50.47 0.32 0.00	53.54 0.37 0.00	52.01 0.36 0.00	49.12 0.33 0.00	47.74 0.27 0.00	46.22 0.26 0.00	47.70 0.27 0.00	47.27 0.26 0.00	48.57 0.28 0.00	61.30 0.42 0.00	52.88 0.34 0.00	49.85 0.24 0.00	48.62 0.22 0.00	46.28 0.22 0.00	48.31 0.23 0.00
NPX 61845	61.96 0.96 -17.32	52.02 0.45 -29.47	37.36 0.60 -10.00	17.54 0.39 -0.02	21.74 0.48 0.00	33.66 0.86 0.00	45.52 1.13 0.00	39.70 0.95 -4.37	48.36 1.51 0.00	51.64 1.49 0.00	54.71 1.54 0.00	53.04 1.39 0.00	50.07 1.28 0.00	48.67 1.21 0.00	47.01 1.06 0.00	48.76 1.32 0.00	48.26 1.24 0.00	49.73 1.43 0.00	63.15 2.27 0.00	54.39 1.84 0.00	51.42 1.81 0.00	50.11 1.71 0.00	47.58 1.52 0.00	49.72 1.64 0.00
O H 61846	43.30 -2.74 -2.36	24.84 -1.27 -4.01	26.45 -1.67 -1.36	16.13 -1.01 0.00	20.05 -1.22 0.00	30.69 -2.11 0.00	41.57 -2.81 0.00	32.55 -2.43 -0.59	43.11 -3.73 0.00	46.31 -3.83 0.00	49.32 -3.84 0.00	48.00 -3.65 0.00	45.42 -3.37 0.00	44.15 -3.32 0.00	42.98 -2.97 0.00	44.06 -3.37 0.00	43.70 -3.32 0.00	44.68 -3.61 0.00	55.51 -5.38 0.00	48.23 -4.32 0.00	45.37 -4.24 0.00	44.49 -3.91 0.00	42.45 -3.61 0.00	44.43 -3.65 0.00
PJM 61847	25.41 -2.24 16.03	26.31 -1.11 -5.32	1.15 -1.36 24.24	15.98 -0.87 0.28	0.44 -1.07 19.76	19.80 -1.80 11.20	20.00 -2.41 21.97	33.06 -1.90 -0.56	20.23 -2.91 23.69	0.20 -3.08 46.87	-0.01 -3.18 49.99	-0.01 -3.04 48.62	-9.90 -2.83 55.86	-292.27 -2.67 337.06	-12.90 -3.05 55.80	-24.86 -3.70 68.59	-20.05 -3.71 63.36	-99.21 -3.98 143.53	-124.34 -5.42 179.81	-298.10 -4.52 346.13	16.53 -4.30 28.78	-18.90 -4.15 63.15	-24.95 -3.81 67.19	18.76 -3.91 25.41
WEST 61752	43.10 -2.89 -2.31	24.66 -1.36 -3.92	26.29 -1.80 -1.33	16.05 -1.08 0.00	19.97 -1.29 0.00	30.51 -2.29 0.00	41.30 -3.08 0.00	32.36 -2.61 -0.58	42.88 -3.97 0.00	46.12 -4.02 0.00	49.18 -3.98 0.00	47.89 -3.76 0.00	45.30 -3.49 0.00	44.02 -3.45 0.00	42.83 -3.13 0.00	43.86 -3.58 0.00	43.46 -3.55 0.00	44.40 -3.90 0.00	55.12 -5.76 0.00	47.93 -4.61 0.00	45.06 -4.55 0.00	44.17 -4.23 0.00	42.14 -3.92 0.00	44.10 -3.98 0.00