

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/20/2000

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	42.75	18.43	19.35	20.22	16.16	45.78	62.80	47.87	68.80	59.26	80.26	61.24	52.52	54.72	53.07	53.82	67.79	142.71	118.89	62.92	72.77	56.69	50.26	49.91
	1.93	0.83	0.89	0.97	0.62	0.41	0.95	0.87	0.94	0.73	0.91	0.52	0.44	0.73	0.58	0.38	0.78	1.47	1.17	0.85	1.68	1.77	1.38	1.97
	0.00	0.00	0.00	0.00	0.00	-27.60	-27.66	-4.82	-18.99	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
CENTRL 61754	39.56	17.09	17.93	18.67	15.08	20.10	36.07	41.70	48.14	56.95	77.13	59.11	50.70	52.61	51.13	52.09	65.51	138.36	115.43	60.77	69.42	53.49	47.63	46.73
	-1.25	-0.52	-0.54	-0.58	-0.45	-0.40	-0.84	-0.92	-1.21	-1.58	-2.22	-1.60	-1.38	-1.38	-1.36	-1.34	-1.50	-2.89	-2.28	-1.30	-1.67	-1.43	-1.25	-1.22
	0.00	0.00	0.00	0.00	0.00	-2.73	-2.73	-0.44	-0.48	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
DUNWOD 61760	43.64	18.72	19.59	20.44	16.59	40.95	58.80	49.69	68.88	64.84	88.02	67.08	57.57	59.71	58.23	59.51	74.35	157.15	130.89	68.86	78.60	60.29	53.36	51.32
	2.83	1.11	1.13	1.19	1.05	1.50	2.90	3.73	4.78	6.32	8.66	6.37	5.48	5.72	5.74	6.07	7.34	15.90	13.17	6.79	7.51	5.37	4.48	3.38
	0.00	0.00	0.00	0.00	0.00	-21.68	-21.73	-3.78	-15.24	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
GENESE 61753	39.94	17.26	18.16	18.91	15.19	19.96	35.95	41.39	47.35	55.93	75.62	58.13	49.77	51.57	49.99	50.75	64.13	135.27	112.99	59.56	68.14	52.72	47.07	47.11
	-0.87	-0.34	-0.30	-0.34	-0.34	-0.54	-0.96	-1.23	-1.94	-2.59	-3.74	-2.58	-2.32	-2.42	-2.50	-2.68	-2.88	-5.97	-4.73	-2.51	-2.95	-2.20	-1.81	-0.84
	0.00	0.00	0.00	0.00	0.00	-2.73	-2.73	-0.44	-0.42	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
H Q 61844	39.13	17.48	18.31	19.09	15.39	17.15	45.25	966.42	997.45	68.05	78.77	60.37	51.78	53.72	52.16	52.99	66.46	140.02	116.74	61.50	70.36	54.42	52.45	19.08
	-0.34	-0.13	-0.15	-0.16	-0.15	-0.22	-0.40	-0.40	-0.45	-0.42	-0.59	-0.34	-0.30	-0.27	-0.33	-0.44	-0.55	-1.23	-0.98	-0.57	-0.73	-0.50	-0.30	-0.04
	1.35	0.00	0.00	0.00	0.00	0.40	-11.46	-924.65	-949.03	-9.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	28.83
HUD VL 61758	42.46	18.26	19.13	19.95	16.18	40.40	57.71	48.31	67.13	62.57	84.93	64.77	55.66	57.69	56.24	57.41	71.81	151.71	126.35	66.58	76.13	58.50	51.85	49.99
	1.65	0.65	0.67	0.70	0.65	0.97	1.82	2.35	3.04	4.05	5.57	4.06	3.57	3.71	3.75	3.98	4.80	10.46	8.63	4.51	5.04	3.58	2.97	2.05
	0.00	0.00	0.00	0.00	0.00	-21.66	-21.70	-3.78	-15.23	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
LONGIL 61762	43.75	20.18	19.60	28.73	29.92	47.99	58.64	49.25	68.38	64.26	87.18	66.44	57.03	59.13	57.67	65.87	130.38	154.38	146.86	172.41	154.56	144.59	127.90	57.92
	2.58	1.11	1.14	1.21	1.05	1.48	2.70	3.28	4.26	5.73	7.82	5.73	4.94	5.14	5.17	5.52	6.27	12.43	10.88	5.88	6.46	4.55	3.83	2.93
	-0.36	-1.47	0.00	-8.27	-13.33	-28.73	-21.75	-3.79	-15.26	0.00	0.00	0.00	0.00	0.00	0.00	-6.91	-57.10	-0.70	-18.26	-104.46	-77.02	-85.12	-75.20	-7.04

MHK VL 61756	41.35 0.53 0.00	17.85 0.25 0.00	18.74 0.27 0.00	19.55 0.30 0.00	15.72 0.18 0.00	18.76 0.14 -0.86	35.29 0.25 -0.86	42.78 0.46 -0.14	49.60 0.55 -0.19	59.13 0.60 0.00	80.19 0.84 0.00	61.31 0.60 0.00	52.55 0.47 0.00	54.44 0.45 0.00	52.89 0.40 0.00	53.79 0.35 0.00	67.45 0.44 0.00	142.35 1.10 0.00	118.71 0.99 0.00	62.57 0.49 0.00	71.93 0.84 0.00	55.58 0.66 0.00	49.37 0.49 0.00	48.44 0.49 0.00
MILLWD 61759	43.28 2.46 0.00	18.57 0.97 0.00	19.44 0.98 0.00	20.29 1.03 0.00	16.46 0.92 0.00	40.58 1.35 -21.46	58.28 2.60 -21.50	49.29 3.37 -3.74	68.30 4.34 -15.10	64.30 5.77 0.00	87.25 7.90 0.00	66.51 5.79 0.00	57.10 5.02 0.00	59.23 5.24 0.00	57.76 5.27 0.00	59.04 5.61 0.00	73.78 6.77 0.00	155.92 14.67 0.00	129.86 12.14 0.00	68.33 6.26 0.00	77.98 6.89 0.00	59.83 4.91 0.00	52.97 4.09 0.00	50.94 2.99 0.00
N.Y.C. 61761	57.33 3.87 -12.64	55.87 1.50 -36.77	45.72 1.52 -25.73	48.14 1.60 -27.29	48.56 1.38 -31.64	44.30 1.93 -24.59	59.69 3.76 -21.76	50.76 4.80 -3.79	70.20 6.08 -15.26	66.51 7.99 0.00	90.24 10.89 0.00	68.76 8.04 0.00	58.95 6.87 0.00	61.17 7.18 0.00	59.67 7.18 0.00	60.96 7.53 0.00	76.01 9.00 0.00	160.74 19.49 0.00	133.57 15.85 0.00	70.21 8.14 0.00	80.17 9.07 0.00	61.46 6.54 0.00	54.42 5.54 0.00	52.37 4.42 0.00
NORTH 61755	40.67 -0.14 0.00	17.57 -0.03 0.00	18.42 -0.05 0.00	19.20 -0.05 0.00	15.46 -0.08 0.00	17.47 -0.18 0.12	33.70 -0.36 0.12	41.82 -0.33 0.02	48.38 -0.36 0.13	58.19 -0.34 0.00	78.88 -0.48 0.00	60.45 -0.27 0.00	51.82 -0.26 0.00	53.75 -0.24 0.00	52.18 -0.31 0.00	53.03 -0.40 0.00	66.63 -0.38 0.00	140.37 -0.87 0.00	117.07 -0.65 0.00	61.65 -0.42 0.00	70.52 -0.57 0.00	54.51 -0.41 0.00	48.70 -0.18 0.00	48.06 0.12 0.00
NPX 61845	41.28 1.13 0.67	18.08 0.48 0.00	18.99 0.53 0.00	19.84 0.59 0.00	15.93 0.39 0.00	38.42 0.31 -20.34	64.33 0.68 -29.47	990.02 0.51 -947.33	1038.01 0.64 -988.50	69.54 0.65 -10.36	80.25 0.90 0.00	61.17 0.45 0.00	52.51 0.43 0.00	54.60 0.62 0.00	53.06 0.57 0.00	53.93 0.50 0.00	67.61 0.60 0.00	142.42 1.17 0.00	118.67 0.96 0.00	62.81 0.73 0.00	72.40 1.31 0.00	56.20 1.28 0.00	56.31 0.90 -6.53	21.43 0.97 27.49
O H 61846	35.62 -1.59 3.60	16.97 -0.64 0.00	17.83 -0.64 0.00	18.52 -0.73 0.00	15.05 -0.49 0.00	20.39 -0.46 -3.09	44.94 -1.02 -11.79	965.72 -1.44 -924.98	994.80 -2.27 -948.20	66.11 -2.35 -9.94	76.19 -3.17 0.00	58.71 -2.01 0.00	50.28 -1.80 0.00	52.02 -1.97 0.00	50.62 -1.87 0.00	51.63 -1.80 0.00	64.43 -2.58 0.00	136.26 -4.98 0.00	114.32 -3.40 0.00	60.14 -1.93 0.00	68.20 -2.90 0.00	52.54 -2.38 0.00	48.39 -1.57 -1.08	15.74 -1.18 31.02
PJM 61847	34.16 -2.18 4.47	16.71 -0.89 0.01	15.13 -0.90 2.43	15.00 -0.98 3.27	14.84 -0.68 0.01	21.49 -0.57 -4.29	46.25 -1.20 -13.27	970.01 -1.29 -929.12	998.80 -1.20 -951.13	67.58 -0.91 -9.96	78.34 -1.02 0.00	60.03 -0.68 0.00	51.39 -0.69 0.00	53.24 -0.75 0.00	51.88 -0.61 0.00	52.89 -0.55 0.00	65.88 -1.13 0.00	140.01 -1.23 0.00	116.95 -0.77 0.00	61.43 -0.64 0.00	69.84 -1.25 0.00	53.58 -1.34 0.00	50.30 -1.26 -2.68	15.45 -1.98 30.52
WEST 61752	39.01 -1.81 0.00	16.89 -0.72 0.00	17.74 -0.73 0.00	18.42 -0.83 0.00	14.99 -0.55 0.00	20.68 -0.50 -3.41	36.50 -1.09 -3.42	41.35 -1.38 -0.55	47.08 -2.31 -0.52	56.06 -2.46 0.00	75.99 -3.36 0.00	58.64 -2.07 0.00	50.23 -1.85 0.00	52.00 -1.99 0.00	50.60 -1.90 0.00	51.62 -1.81 0.00	64.47 -2.54 0.00	136.47 -4.78 0.00	114.58 -3.14 0.00	60.35 -1.73 0.00	68.35 -2.74 0.00	52.57 -2.35 0.00	47.32 -1.56 0.00	46.67 -1.28 0.00