

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/18/2000

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	26.16 1.60 0.00	32.22 2.13 0.00	26.75 1.78 0.00	35.81 2.16 0.00	19.32 0.96 0.00	40.29 2.06 0.00	46.03 2.14 0.00	48.18 1.67 0.00	46.60 1.61 0.00	47.63 1.68 0.00	47.94 1.79 0.00	48.85 1.78 0.00	49.77 1.74 -0.13	51.75 1.79 0.00	48.68 1.52 0.00	51.77 1.79 0.00	297.22 15.07 0.00	373.32 17.84 0.00	1017.22 50.76 0.00	168.91 5.04 -42.96	53.15 1.32 -15.80	49.37 1.19 -5.07	47.74 0.99 -12.61	45.89 1.52 -0.21
CENTRL 61754	23.76 -0.81 0.00	29.10 -0.99 0.00	24.15 -0.82 0.00	32.54 -1.10 0.00	17.78 -0.58 0.00	37.00 -1.23 0.00	42.61 -1.28 0.00	45.31 -1.20 0.00	43.86 -1.14 0.00	44.74 -1.21 0.00	44.90 -1.25 0.00	45.78 -1.28 0.00	46.62 -1.30 -0.01	48.61 -1.35 0.00	45.90 -1.26 0.00	48.66 -1.31 0.00	275.09 -7.06 0.00	348.06 -7.42 0.00	945.57 -20.89 0.00	122.43 -2.68 -4.20	36.80 -0.78 -1.56	42.66 -0.96 -0.50	34.46 -0.93 -1.25	42.93 -1.24 -0.02
DUNWOD 61760	25.96 1.39 0.00	31.71 1.62 0.00	26.24 1.28 0.00	35.43 1.78 0.00	19.45 1.09 0.00	40.69 2.46 0.00	47.28 3.38 0.00	50.29 3.78 0.00	48.60 3.60 0.00	49.80 3.84 0.00	49.99 3.84 0.00	50.96 3.90 0.00	51.85 3.84 -0.10	53.85 3.89 0.00	50.87 3.71 0.00	53.73 3.76 0.00	301.68 19.53 0.00	382.81 27.33 0.00	1040.54 74.08 0.00	164.23 9.80 -33.53	51.36 2.92 -12.42	50.64 3.54 -3.98	46.96 2.91 -9.91	47.45 3.13 -0.17
GENESE 61753	24.07 -0.50 0.00	29.71 -0.38 0.00	24.69 -0.28 0.00	33.09 -0.56 0.00	17.96 -0.41 0.00	37.23 -0.99 0.00	42.42 -1.47 0.00	45.03 -1.48 0.00	43.72 -1.28 0.00	44.43 -1.52 0.00	44.60 -1.55 0.00	45.35 -1.71 0.00	46.17 -1.75 -0.01	48.24 -1.72 0.00	45.47 -1.70 0.00	48.37 -1.61 0.00	276.79 -5.36 0.00	349.98 -5.50 0.00	950.02 -16.44 0.00	122.22 -2.75 -4.06	36.72 -0.86 -1.56	42.57 -1.05 -0.50	34.34 -1.05 -1.25	43.24 -0.93 -0.02
H Q 61844	24.64 0.07 0.00	30.18 0.09 0.00	25.06 0.09 0.00	33.78 0.13 0.00	18.40 0.04 0.00	38.21 -0.01 0.00	43.77 -0.13 0.00	46.37 -0.14 0.00	44.89 -0.11 0.00	45.77 -0.18 0.00	45.95 -0.20 0.00	46.83 -0.23 0.00	47.62 -0.28 0.00	49.68 -0.28 0.00	46.78 -0.38 0.00	49.63 -0.35 0.00	281.31 -0.84 0.00	353.91 -1.57 0.00	961.86 -4.60 0.00	120.25 -0.62 0.03	4.20 -0.27 31.55	42.39 -0.31 0.41	33.89 -0.21 0.04	39.88 -0.04 4.24
HUD VL 61758	25.34 0.78 0.00	30.96 0.87 0.00	25.63 0.66 0.00	34.59 0.95 0.00	18.99 0.63 0.00	39.67 1.45 0.00	45.98 2.08 0.00	48.87 2.36 0.00	47.25 2.25 0.00	48.35 2.40 0.00	48.55 2.40 0.00	49.52 2.46 0.00	50.38 2.38 -0.10	52.32 2.36 0.00	49.48 2.32 0.00	52.28 2.31 0.00	293.55 11.40 0.00	372.00 16.53 0.00	1011.73 45.27 0.00	160.85 6.24 -33.71	50.30 1.87 -12.40	49.38 2.29 -3.98	45.91 1.87 -9.90	46.23 1.91 -0.17
LONGIL	34.71	31.75	26.81	66.64	80.21	84.51	47.81	49.70	48.05	49.28	49.44	50.33	51.16	53.10	50.14	52.98	298.08	379.40	1031.01	166.24	73.58	55.27	46.52	46.82

61762	1.38	1.66	1.35	1.88	1.14	2.57	3.21	3.19	3.05	3.33	3.29	3.26	3.15	3.14	2.97	3.00	15.93	23.92	64.55	8.60	2.56	3.06	2.45	2.49
	-8.76	0.00	-0.50	-31.11	-60.71	-43.72	-0.70	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-36.73	-34.99	-9.09	-9.92	-0.17
MHK VL 61756	24.90	30.62	25.44	34.21	18.60	38.67	44.37	46.89	45.36	46.28	46.52	47.40	48.17	50.22	47.42	50.37	286.67	362.03	985.38	124.19	36.93	43.58	34.75	44.53
	0.34	0.53	0.47	0.57	0.24	0.45	0.47	0.38	0.36	0.33	0.37	0.34	0.26	0.26	0.25	0.39	4.52	6.55	18.93	2.03	0.42	0.31	0.22	0.37
	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	0.00	0.00	0.00	-1.26	-0.49	-0.16	-0.39	-0.01
MILLWD 61759	25.65	31.34	25.94	35.02	19.21	40.17	46.65	49.64	47.98	49.15	49.34	50.32	51.19	53.17	50.26	53.09	297.99	378.00	1027.61	162.61	50.76	50.15	46.55	47.09
	1.09	1.25	0.97	1.37	0.85	1.95	2.76	3.13	2.98	3.19	3.19	3.25	3.19	3.21	3.09	3.11	15.84	22.52	61.16	8.26	2.44	3.09	2.60	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-33.45	-12.29	-3.94	-9.81	-0.17
N.Y.C. 61761	26.49	32.37	26.81	36.18	19.87	41.64	48.54	51.74	50.08	51.16	51.35	52.34	53.23	55.22	52.04	54.94	308.31	390.99	1062.51	166.97	52.19	51.54	47.79	48.48
	1.93	2.28	1.84	2.54	1.51	3.42	4.64	5.23	4.93	5.20	5.20	5.27	5.23	5.26	4.88	4.97	26.16	35.51	96.05	12.52	3.73	4.44	3.73	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-33.54	-12.44	-3.99	-9.92	-0.17
NORTH 61755	24.80	30.42	25.28	34.05	18.51	38.41	43.84	46.41	44.95	45.83	46.02	46.86	47.61	49.65	46.75	49.64	282.65	355.81	967.19	120.72	35.76	42.80	33.87	44.17
	0.23	0.33	0.31	0.40	0.14	0.19	-0.06	-0.10	-0.05	-0.13	-0.14	-0.20	-0.30	-0.31	-0.42	-0.34	0.50	0.33	0.74	-0.14	-0.20	-0.29	-0.21	0.02
	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	0.00	0.00	0.00	0.05	0.07	0.02	0.06	0.00
NPX 61845	25.47	31.26	25.92	34.78	18.90	39.43	45.19	47.44	45.85	46.92	47.21	48.14	49.05	50.98	48.06	50.99	290.07	364.82	993.87	163.51	10.97	47.97	46.48	42.82
	0.90	1.17	0.95	1.14	0.53	1.21	1.29	0.93	0.85	0.97	1.06	1.08	1.03	1.02	0.89	1.01	7.92	9.34	27.42	2.85	0.79	0.69	0.66	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-39.76	25.84	-4.17	-11.68	2.19
O H 61846	22.88	27.85	23.19	31.47	17.29	35.72	40.76	44.00	42.72	43.33	43.44	44.30	45.06	47.06	44.63	47.27	263.81	334.04	905.93	120.38	-2.07	42.04	34.50	37.27
	-1.68	-2.24	-1.78	-2.18	-1.07	-2.50	-3.14	-2.51	-2.27	-2.63	-2.71	-2.77	-2.86	-2.90	-2.53	-2.70	-18.34	-21.44	-60.53	-5.95	-1.38	-1.22	-1.23	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	36.71	-0.15	-1.59	5.61
PJM 61847	23.40	28.54	23.68	32.08	17.64	36.60	42.17	45.47	44.05	44.13	44.06	44.99	45.79	47.66	45.18	47.83	267.92	339.53	921.95	123.63	1.27	41.99	34.84	36.32
	-1.16	-1.55	-1.29	-1.57	-0.72	-1.62	-1.73	-1.04	-0.94	-1.83	-2.09	-2.07	-2.14	-2.30	-1.98	-2.15	-14.23	-15.95	-44.50	-4.40	-1.30	-1.51	-1.39	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-7.13	33.45	-0.38	-2.10	5.73
WEST 61752	22.81	27.76	23.14	31.42	17.29	35.65	40.65	43.98	42.79	43.39	43.49	44.37	45.14	47.16	44.71	47.37	264.27	334.83	907.74	120.58	36.71	42.67	34.49	42.87
	-1.75	-2.33	-1.82	-2.22	-1.08	-2.57	-3.25	-2.53	-2.20	-2.56	-2.66	-2.70	-2.78	-2.79	-2.45	-2.61	-17.88	-20.65	-58.71	-5.61	-1.26	-1.07	-1.21	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-5.29	-1.95	-0.63	-1.56	-0.03