

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/02/2000

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	53.69 3.13 0.00	49.47 3.20 0.00	55.11 3.81 0.00	57.05 4.26 0.00	44.04 3.27 0.00	43.45 2.13 -12.82	53.81 3.59 -0.38	72.20 0.82 -59.67	55.32 2.63 -14.77	71.51 4.44 -2.78	52.69 2.95 0.41	35.10 2.02 0.09	36.36 2.03 0.03	28.84 1.58 0.00	34.17 1.70 0.00	32.66 1.68 0.00	39.03 2.11 0.10	313.61 17.41 3.47	62.53 3.12 0.18	58.05 2.99 0.00	52.59 2.42 -1.01	51.01 2.69 0.00	38.92 2.10 0.00	38.97 1.87 0.00
CENTRL 61754	48.90 -1.66 0.00	44.65 -1.62 0.00	49.47 -1.84 0.00	50.92 -1.87 0.00	39.37 -1.40 0.00	28.77 -0.95 -1.22	48.31 -1.58 -0.04	17.06 -0.32 -5.68	38.22 -1.03 -1.32	62.64 -1.78 -0.13	48.71 -1.32 0.12	32.23 -0.91 0.03	33.35 -0.99 0.01	26.45 -0.81 0.00	31.49 -0.98 0.00	30.05 -0.93 0.00	35.98 -1.02 0.03	291.26 -7.30 1.11	58.09 -1.46 0.05	53.59 -1.47 0.00	47.88 -1.37 -0.10	46.89 -1.42 0.00	35.68 -1.13 0.00	35.93 -1.16 0.00
DUNWOD 61760	54.69 4.14 0.00	49.45 3.18 0.00	54.50 3.20 0.00	55.69 2.90 0.00	43.01 2.24 0.00	40.26 1.76 -9.99	53.40 3.25 -0.30	58.61 0.75 -46.15	51.48 2.63 -10.93	70.91 4.84 -1.79	53.48 3.83 0.50	35.53 2.47 0.10	36.84 2.52 0.03	29.29 2.04 0.00	35.03 2.56 0.00	33.37 2.39 0.00	39.79 2.88 0.13	319.31 22.85 3.21	64.10 4.72 0.22	59.62 4.56 0.00	54.24 4.30 -0.78	52.48 4.16 0.00	39.85 3.04 0.00	39.97 2.87 0.00
GENESE 61753	49.45 -1.11 0.00	45.40 -0.87 0.00	50.47 -0.83 0.00	52.21 -0.57 0.00	40.42 -0.34 0.00	29.44 -0.31 -1.24	49.40 -0.48 -0.04	17.62 -0.11 -6.01	41.01 -0.37 -3.46	68.51 -0.93 -5.16	52.68 -0.67 -3.20	33.45 -0.40 -0.68	34.12 -0.44 -0.20	26.88 -0.38 0.00	31.84 -0.62 0.00	30.36 -0.62 0.00	37.19 -0.66 -0.82	323.38 -4.09 -27.79	60.29 -0.77 -1.46	54.10 -0.96 0.00	48.18 -1.08 -0.10	47.25 -1.07 0.00	36.00 -0.82 0.00	36.16 -0.94 0.00
H Q 61844	50.05 -0.51 0.00	46.01 -0.26 0.00	51.17 -0.13 0.00	52.76 -0.02 0.00	40.79 0.02 0.00	28.45 0.01 0.07	41.22 -0.09 8.54	9.65 -0.06 2.00	28.76 -0.33 8.82	34.45 -0.78 29.05	48.98 -0.59 0.58	32.85 -0.32 0.00	34.08 -0.28 0.00	27.04 -0.21 0.00	32.18 -0.29 0.00	30.67 -0.31 0.00	36.62 -0.41 0.00	296.64 -3.03 0.00	51.95 -0.57 7.08	44.60 -0.63 9.83	40.10 -0.56 8.50	47.58 -0.51 0.23	36.54 -0.28 0.00	30.06 -0.17 6.86
HUD VL 61758	53.32 2.76 0.00	48.38 2.11 0.00	53.38 2.08 0.00	54.63 1.84 0.00	42.18 1.41 0.00	39.53 1.12 -9.90	52.25 2.11 -0.30	57.99 0.50 -45.78	50.58 1.79 -10.88	69.38 3.32 -1.78	52.27 2.62 0.49	34.73 1.66 0.10	36.00 1.68 0.03	28.60 1.34 0.00	34.17 1.70 0.00	32.58 1.59 0.00	38.83 1.93 0.13	313.08 16.68 3.28	62.69 3.31 0.22	58.23 3.17 0.00	52.92 2.98 -0.78	51.13 2.82 0.00	38.85 2.04 0.00	39.04 1.94 0.00
LONGIL	55.56	50.01	55.16	56.29	43.55	40.70	53.94	58.68	51.31	70.75	53.38	35.60	37.09	29.65	35.59	33.99	40.94	319.38	65.05	60.09	54.76	53.00	40.42	40.22

61762	5.00	3.74	3.86	3.51	2.78	2.20	3.79	0.77	2.45	4.68	3.73	2.54	2.77	2.40	3.12	3.00	3.76	22.92	4.69	5.03	4.82	4.68	3.40	3.10
	0.00	0.00	0.00	0.00	0.00	-10.00	-0.30	-46.20	-10.94	-1.79	0.50	0.10	0.03	0.00	0.00	0.00	-0.15	3.21	-0.77	0.00	-0.78	0.00	-0.21	-0.03
MHK VL 61756	51.06	46.71	51.86	53.53	41.37	29.22	50.52	13.41	38.72	64.96	50.66	33.57	34.76	27.60	32.84	31.32	37.45	301.77	60.24	55.70	49.70	48.88	37.29	37.45
	0.50	0.44	0.56	0.75	0.60	0.38	0.66	0.16	0.51	0.81	0.66	0.43	0.42	0.34	0.37	0.33	0.46	3.48	0.71	0.64	0.52	0.56	0.47	0.36
	0.00	0.00	0.00	0.00	0.00	-0.33	-0.01	-1.54	-0.29	0.14	0.14	0.03	0.01	0.00	0.00	0.00	0.04	1.39	0.07	0.00	-0.03	0.00	0.00	0.00
MILLWD 61759	54.05	48.90	53.90	55.10	42.55	39.87	52.82	58.22	50.96	70.09	52.85	35.09	36.38	28.92	34.58	32.94	39.26	314.45	63.32	58.87	53.55	51.79	39.33	39.47
	3.49	2.63	2.60	2.31	1.79	1.43	2.67	0.62	2.18	4.04	3.20	2.02	2.05	1.66	2.11	1.96	2.36	18.00	3.94	3.81	3.61	3.47	2.52	2.38
	0.00	0.00	0.00	0.00	0.00	-9.93	-0.30	-45.89	-10.86	-1.77	0.50	0.10	0.03	0.00	0.00	0.00	0.13	3.22	0.22	0.00	-0.77	0.00	0.00	0.00
N.Y.C. 61761	56.00	50.51	55.61	56.76	43.83	40.87	54.52	58.92	52.43	72.57	80.05	64.76	57.62	44.24	52.48	59.47	55.66	325.09	65.49	63.77	55.44	53.72	68.70	65.71
	5.45	4.24	4.31	3.97	3.06	2.36	4.37	1.02	3.57	6.49	5.11	3.34	3.42	2.75	3.41	3.17	3.78	28.64	5.96	5.75	5.50	5.41	3.99	3.78
	0.00	0.00	0.00	0.00	0.00	-10.00	-0.30	-46.20	-10.94	-1.79	-24.79	-28.25	-19.85	-14.24	-16.61	-25.32	-14.85	3.21	0.06	-2.95	-0.78	0.00	-27.89	-24.84
NORTH 61755	50.15	46.13	51.35	53.01	41.00	28.52	49.93	11.14	37.43	63.41	49.52	32.82	34.04	27.02	32.14	30.62	36.59	295.96	58.96	54.34	48.48	47.72	36.49	37.00
	-0.41	-0.14	0.04	0.23	0.23	0.12	0.09	-0.07	-0.36	-0.86	-0.63	-0.35	-0.32	-0.24	-0.33	-0.36	-0.44	-3.73	-0.64	-0.73	-0.67	-0.59	-0.32	-0.10
	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.50	0.12	0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.01	0.00	0.00	0.00
NPX 61845	52.49	48.15	53.46	55.10	42.55	41.49	44.60	66.91	40.67	69.39	51.70	34.42	35.75	28.37	33.73	32.22	38.42	307.80	61.60	57.21	51.92	50.25	38.30	32.09
	1.93	1.88	2.16	2.32	1.78	1.17	2.00	0.45	1.63	2.78	1.97	1.33	1.42	1.12	1.26	1.23	1.49	11.74	2.18	2.14	1.83	1.94	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	-11.81	7.24	-54.74	-1.12	-2.32	0.41	0.09	0.03	0.00	0.00	0.00	0.10	3.61	0.18	0.00	-0.93	0.00	0.00	6.35
O H 61846	48.37	44.33	49.00	50.28	39.03	29.00	38.07	18.85	22.27	23.50	22.51	26.05	30.80	25.64	30.60	29.14	28.37	62.62	44.75	51.21	46.07	45.09	34.38	28.25
	-2.18	-1.93	-2.31	-2.50	-1.74	-1.11	-2.15	-0.53	-2.28	-3.85	-2.84	-1.89	-1.99	-1.62	-1.87	-1.84	-2.37	-19.74	-3.66	-3.85	-3.21	-3.22	-2.44	-1.76
	0.00	0.00	0.00	0.00	0.00	-1.60	9.62	-7.67	13.37	36.93	24.79	5.23	1.57	0.00	0.00	0.00	6.30	217.31	11.18	0.00	-0.13	0.00	0.00	7.09
PJM 61847	48.48	24.89	24.90	28.83	26.58	23.53	36.75	20.86	26.01	29.58	24.50	24.68	20.07	21.97	10.18	10.00	29.94	133.90	48.96	52.35	47.06	20.81	20.00	27.70
	-2.08	-2.01	-2.37	-3.01	-2.76	-1.85	-3.34	-0.76	-1.95	-3.10	-2.33	-2.25	-2.37	-1.94	-2.23	-2.15	-2.55	-21.41	-3.21	-2.71	-2.26	-2.37	-1.82	-1.52
	0.00	19.37	24.03	20.95	11.42	3.13	9.76	-9.91	9.96	31.60	23.31	6.24	11.93	3.35	20.06	18.84	4.55	144.36	7.43	0.00	-0.17	25.13	15.00	7.87
WEST 61752	48.07	44.07	48.68	49.93	38.78	28.78	47.44	18.75	20.91	20.52	20.51	25.44	30.40	25.44	30.37	28.92	27.76	47.37	43.87	51.03	45.91	44.91	34.23	35.21
	-2.49	-2.20	-2.62	-2.86	-1.99	-1.29	-2.45	-0.61	-2.61	-4.43	-3.26	-2.19	-2.30	-1.81	-2.10	-2.07	-2.60	-21.67	-3.89	-4.03	-3.36	-3.41	-2.59	-1.88
	0.00	0.00	0.00	0.00	0.00	-1.56	-0.05	-7.65	14.40	39.34	26.38	5.54	1.66	0.00	0.00	0.00	6.67	230.63	11.85	0.00	-0.12	0.00	0.00	0.00