

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/02/2001

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	16.21 1.08 0.00	18.89 1.40 0.00	18.14 1.35 0.00	19.02 1.43 0.00	18.97 1.36 0.00	24.34 1.72 0.00	42.33 1.95 -14.63	50.73 3.54 -0.65	46.32 2.47 -10.14	44.33 2.66 -6.18	42.34 1.96 -11.80	43.44 1.85 -15.66	42.95 1.72 -19.81	37.63 1.87 -12.15	40.76 2.85 -3.30	47.36 1.30 -29.26	47.39 0.82 -32.86	47.74 1.84 -12.60	56.50 0.60 -43.23	50.74 0.87 -33.56	47.70 1.58 -21.03	43.62 2.71 -5.23	42.21 1.37 -22.96	37.49 2.51 -1.57
CENTRL 61754	14.74 -0.38 0.00	17.02 -0.48 0.00	16.28 -0.51 0.00	17.04 -0.56 0.00	17.08 -0.53 0.00	21.95 -0.67 0.00	26.38 -0.77 -1.40	45.25 -1.35 -0.06	33.74 -0.94 -0.98	35.09 -1.00 -0.60	28.93 -0.78 -1.14	26.71 -0.73 -1.51	22.71 -0.62 -1.91	24.10 -0.68 -1.17	33.94 -0.99 -0.32	19.17 -0.46 -2.82	16.52 -0.35 -3.17	33.73 -0.79 -1.22	16.59 -0.25 -4.17	19.21 -0.33 -3.23	26.58 -0.54 -2.03	35.19 -1.00 -0.50	19.55 -0.53 -2.20	32.63 -0.92 -0.14
DUNWOD 61760	15.97 0.85 0.00	18.25 0.75 0.00	17.47 0.68 0.00	18.29 0.69 0.00	18.32 0.71 0.00	23.73 1.11 0.00	38.73 1.80 -11.17	50.38 3.34 -0.50	44.02 2.53 -7.78	43.13 2.85 -4.79	39.93 2.21 -9.14	40.08 2.01 -12.13	38.31 1.54 -15.35	34.73 1.71 -9.41	39.65 2.48 -2.56	40.71 1.23 -22.67	40.33 1.16 -25.46	45.97 2.90 -9.77	47.26 1.09 -33.50	43.57 1.26 -26.00	43.28 1.89 -16.29	42.50 2.76 -4.05	37.05 1.38 -17.79	37.04 2.41 -1.22
GENESE 61753	14.96 -0.16 0.00	17.54 0.04 0.00	16.83 0.04 0.00	17.62 0.02 0.00	17.63 0.01 0.00	22.49 -0.13 0.00	26.52 -0.63 -1.40	45.61 -0.99 -0.06	34.12 -0.56 -0.98	35.41 -0.69 -0.60	29.31 -0.40 -1.14	27.07 -0.37 -1.51	23.14 -0.19 -1.91	24.57 -0.21 -1.17	34.57 -0.36 -0.32	19.43 -0.20 -2.83	16.62 -0.27 -3.19	33.89 -0.63 -1.22	16.59 -0.27 -4.19	19.36 -0.21 -3.26	26.75 -0.38 -2.04	35.36 -0.83 -0.51	19.59 -0.51 -2.23	32.64 -0.92 -0.15
H Q 61844	15.14 0.01 0.00	17.57 0.07 0.00	16.86 0.08 0.00	17.65 0.06 0.00	17.68 0.06 0.00	22.67 0.06 0.00	25.51 -0.17 0.08	46.31 -0.23 0.00	33.49 -0.16 0.06	35.21 -0.25 0.04	28.38 -0.13 0.07	25.69 -0.15 0.09	21.19 -0.11 0.12	23.43 -0.11 0.07	34.44 -0.15 0.02	16.54 -0.09 0.17	13.39 -0.12 0.19	32.92 -0.31 0.07	12.27 -0.15 0.25	15.95 -0.16 0.20	24.71 -0.26 0.12	35.36 -0.30 0.03	17.59 -0.15 0.14	33.19 -0.21 0.01
HUD VL 61758	15.66 0.54 0.00	17.97 0.48 0.00	17.22 0.43 0.00	18.04 0.45 0.00	18.06 0.45 0.00	23.30 0.68 0.00	38.12 1.17 -11.20	49.17 2.13 -0.50	43.08 1.58 -7.79	42.06 1.78 -4.79	39.10 1.38 -9.14	39.34 1.27 -12.13	37.72 0.95 -15.36	34.08 1.05 -9.41	38.69 1.52 -2.56	40.22 0.75 -22.67	39.90 0.74 -25.46	44.92 1.85 -9.76	46.88 0.72 -33.49	43.13 0.82 -26.00	42.62 1.23 -16.29	41.54 1.80 -4.05	36.59 0.92 -17.79	36.21 1.59 -1.22
LONGIL 61762	15.99	18.27	17.49	18.31	18.35	27.54	43.30	50.05	47.13	52.26	48.39	43.19	41.30	40.51	42.38	41.14	44.35	48.40	47.27	43.49	43.94	43.66	38.80	38.46

	0.87	0.78	0.71	0.72	0.73	1.17	1.82	3.02	2.35	2.69	2.07	1.89	1.46	1.65	2.34	1.15	1.10	2.71	0.98	1.14	1.73	2.57	1.31	2.41
	0.00	0.00	0.00	0.00	0.00	-3.75	-15.73	-0.50	-11.07	-14.07	-17.74	-15.36	-18.43	-15.26	-5.43	-23.19	-29.55	-12.39	-33.62	-26.03	-17.12	-5.40	-19.62	-2.65
MHK VL 61756	15.32	17.79	17.10	17.90	17.93	23.01	26.49	47.29	34.46	36.20	29.29	26.69	22.26	24.33	35.30	17.83	14.70	34.06	13.87	17.35	26.02	36.47	18.74	33.95
	0.20	0.30	0.31	0.31	0.31	0.39	0.38	0.73	0.50	0.55	0.43	0.37	0.36	0.42	0.61	0.30	0.19	0.46	0.15	0.23	0.42	0.66	0.30	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.02	-0.25	-0.15	-0.29	-0.38	-0.48	-0.30	-0.08	-0.71	-0.80	-0.31	-1.05	-0.81	-0.51	-0.13	-0.56	-0.04
MILLWD 61759	15.72	17.97	17.21	18.02	18.05	23.36	38.16	49.52	43.30	42.39	39.29	39.46	37.74	34.18	38.96	40.16	39.80	45.24	46.69	43.02	42.68	41.83	36.55	36.44
	0.60	0.48	0.42	0.43	0.44	0.74	1.34	2.49	1.89	2.16	1.66	1.52	1.13	1.26	1.82	0.91	0.90	2.27	0.87	0.97	1.46	2.14	1.06	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-11.06	-0.49	-7.71	-4.74	-9.05	-12.01	-15.20	-9.32	-2.53	-22.44	-25.20	-9.66	-33.15	-25.74	-16.13	-4.01	-17.61	-1.20
N.Y.C. 61761	16.31	18.60	17.79	18.62	18.66	24.22	39.41	51.67	45.03	52.08	46.79	45.72	44.18	45.65	45.16	46.19	47.78	47.04	47.63	43.99	43.88	43.41	37.53	37.90
	1.19	1.11	1.00	1.02	1.05	1.60	2.46	4.63	3.53	3.95	3.05	2.78	2.17	2.40	3.49	1.72	1.57	3.84	1.42	1.64	2.47	3.67	1.83	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	-0.50	-7.80	-12.64	-15.17	-17.00	-20.60	-19.64	-7.06	-27.66	-32.50	-9.90	-33.54	-26.04	-16.32	-4.06	-17.82	-1.22
NORTH 61755	15.19	17.67	16.97	17.75	17.78	22.81	25.48	46.36	33.49	35.24	28.38	25.67	21.17	23.44	34.50	16.49	13.30	32.81	12.09	15.83	24.62	35.45	17.58	33.27
	0.07	0.17	0.18	0.16	0.16	0.19	-0.15	-0.17	-0.13	-0.20	-0.09	-0.13	-0.07	-0.05	-0.07	-0.06	-0.11	-0.38	-0.19	-0.18	-0.29	-0.19	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.09	0.06	0.11	0.14	0.18	0.11	0.03	0.26	0.29	0.11	0.39	0.30	0.19	0.05	0.21	0.01
NPX 61845	15.57	18.09	17.35	18.20	18.14	23.28	40.44	48.64	44.42	42.78	40.63	41.49	40.73	35.98	39.40	44.56	44.52	46.09	52.85	47.72	45.36	42.12	39.88	36.39
	0.45	0.59	0.56	0.61	0.53	0.66	0.83	1.49	1.21	1.60	1.19	1.14	1.07	1.18	1.75	0.81	0.56	1.19	0.37	0.50	0.89	1.62	0.85	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	-13.85	-0.62	-9.51	-5.69	-10.86	-14.42	-18.25	-11.19	-3.04	-26.94	-30.26	-11.61	-39.81	-30.91	-19.37	-4.81	-21.15	-1.45
O H 61846	14.46	16.73	16.05	16.80	16.88	21.56	25.97	43.18	32.72	33.68	28.18	26.13	22.32	23.39	32.55	19.29	16.90	32.72	17.40	19.71	26.28	33.61	19.42	31.34
	-0.66	-0.77	-0.74	-0.79	-0.74	-1.06	-1.60	-3.44	-2.25	-2.58	-1.86	-1.75	-1.55	-1.72	-2.47	-1.15	-0.89	-2.14	-0.64	-0.78	-1.43	-2.73	-1.31	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.08	-1.26	-0.77	-1.47	-1.94	-2.46	-1.51	-0.41	-3.63	-4.08	-1.57	-5.37	-4.18	-2.62	-0.65	-2.86	-0.19
PJM 61847	0.25	9.84	8.02	8.98	9.98	20.98	26.45	43.41	33.00	33.95	28.52	26.66	22.97	23.72	32.39	20.33	18.22	33.34	19.12	20.97	27.07	34.13	20.41	31.13
	-0.96	-1.18	-1.10	-1.17	-1.12	-1.45	-1.69	-3.23	-2.37	-2.56	-2.00	-1.86	-1.70	-1.89	-2.76	-1.29	-0.89	-2.03	-0.65	-0.84	-1.47	-2.41	-1.22	-2.54
	13.90	6.48	7.66	7.45	6.51	0.19	-2.38	-0.11	-1.66	-1.02	-1.94	-2.58	-3.26	-2.00	-0.54	-4.81	-5.40	-2.07	-7.10	-5.50	-3.45	-0.86	-3.76	-0.26
WEST 61752	14.42	16.69	16.01	16.77	16.88	21.54	25.86	43.00	32.55	33.51	28.05	25.98	22.18	23.26	32.39	19.16	16.80	32.61	17.31	19.61	26.16	33.37	19.26	31.16
	-0.71	-0.81	-0.78	-0.82	-0.73	-1.08	-1.67	-3.62	-2.39	-2.74	-1.97	-1.86	-1.66	-1.83	-2.62	-1.22	-0.93	-2.23	-0.65	-0.80	-1.50	-2.95	-1.42	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-0.08	-1.23	-0.76	-1.44	-1.91	-2.42	-1.48	-0.40	-3.57	-4.02	-1.54	-5.29	-4.10	-2.57	-0.64	-2.80	-0.19