

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/23/2000

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	29.50 1.07 0.00	13.49 0.47 0.00	15.57 0.61 0.00	24.00 0.80 0.00	19.87 0.62 0.00	24.37 0.72 0.00	11.32 0.31 0.00	12.04 0.22 0.00	22.90 0.43 0.00	35.58 0.83 0.00	28.82 0.78 -0.43	31.54 0.95 -0.43	22.54 0.72 -0.82	21.82 0.69 -0.91	21.53 0.68 -0.93	22.75 0.73 -0.89	18.01 0.53 -1.54	19.43 0.58 -1.29	22.75 0.81 -0.93	35.71 1.63 -0.34	55.90 2.83 0.00	44.98 1.86 0.00	35.66 1.32 -1.70	36.46 1.21 -1.85
CENTRL 61754	27.43 -1.01 0.00	12.64 -0.38 0.00	14.54 -0.42 0.00	22.42 -0.78 0.00	18.56 -0.69 0.00	22.83 -0.82 0.00	10.73 -0.28 0.00	11.57 -0.25 0.00	21.83 -0.63 0.00	33.61 -1.15 0.00	26.78 -0.96 -0.13	29.26 -1.05 -0.14	20.55 -0.71 -0.26	19.83 -0.68 -0.28	19.52 -0.68 -0.29	20.70 -0.70 -0.28	15.92 -0.50 -0.48	17.44 -0.52 -0.40	20.65 -0.66 -0.29	32.65 -1.19 -0.11	51.14 -1.94 0.00	41.69 -1.43 0.00	31.68 -1.13 -0.17	32.36 -1.22 -0.18
DUNWOD 61760	30.69 2.25 0.00	13.95 0.93 0.00	15.92 0.96 0.00	24.72 1.52 0.00	20.47 1.22 0.00	25.16 1.50 0.00	11.71 0.70 0.00	12.67 0.85 0.00	24.22 1.75 0.00	37.70 2.94 0.00	42.18 2.45 -12.12	44.96 2.65 -12.14	46.08 1.79 -23.29	47.64 1.72 -25.69	48.11 1.66 -26.55	48.04 1.73 -25.18	61.07 1.27 -43.87	55.64 1.36 -36.72	48.94 1.64 -26.29	46.16 2.71 -9.71	57.55 4.47 0.00	46.85 3.73 0.00	37.07 3.10 -1.33	38.06 3.21 -1.45
GENESE 61753	27.02 -1.41 0.00	12.50 -0.52 0.00	14.49 -0.47 0.00	22.36 -0.84 0.00	18.57 -0.68 0.00	22.84 -0.82 0.00	10.63 -0.38 0.00	11.45 -0.37 0.00	21.64 -0.82 0.00	33.10 -1.65 0.00	26.27 -1.47 -0.13	28.75 -1.55 -0.13	20.29 -0.97 -0.25	19.62 -0.88 -0.28	19.41 -0.79 -0.28	20.67 -0.73 -0.27	15.95 -0.46 -0.48	17.57 -0.38 -0.40	20.69 -0.60 -0.28	32.36 -1.48 -0.11	50.61 -2.46 0.00	41.23 -1.89 0.00	31.20 -1.61 -0.17	31.83 -1.74 -0.18
H Q 61844	27.95 -0.49 0.00	12.82 -0.20 0.00	14.73 -0.23 0.00	22.84 -0.36 0.00	18.96 -0.28 0.00	23.31 -0.35 0.00	10.86 -0.15 0.00	11.67 -0.15 0.00	22.20 -0.26 0.00	34.29 -0.47 0.00	27.23 -0.39 -0.01	29.75 -0.43 -0.01	20.73 -0.28 -0.01	19.98 -0.27 -0.02	19.68 -0.25 -0.02	20.88 -0.27 -0.02	15.79 -0.17 -0.03	17.40 -0.18 -0.02	20.80 -0.23 -0.02	33.35 -0.39 -0.01	52.43 -0.65 0.00	42.64 -0.48 0.00	32.20 -0.43 0.00	32.87 -0.52 0.01
HUD VL 61758	29.99 1.56 0.00	13.67 0.65 0.00	15.65 0.69 0.00	24.29 1.08 0.00	20.10 0.85 0.00	24.70 1.05 0.00	11.51 0.49 0.00	12.44 0.62 0.00	23.73 1.26 0.00	36.84 2.08 0.00	38.92 1.75 -9.57	41.65 1.90 -9.58	40.67 1.29 -18.38	41.75 1.24 -20.28	42.08 1.22 -20.96	42.28 1.27 -19.88	51.50 0.93 -34.63	47.55 1.00 -28.99	43.06 1.21 -20.83	43.43 1.97 -7.72	56.32 3.24 0.00	45.83 2.72 0.00	36.15 2.18 -1.33	37.08 2.24 -1.45
LONGIL	31.11	14.18	17.14	28.41	24.37	25.74	11.97	14.22	37.68	41.26	43.60	45.24	46.32	47.83	48.26	48.19	61.11	55.62	48.93	46.26	57.69	47.05	37.38	38.45

61762	2.67	1.16	1.25	2.14	1.73	2.09	0.96	1.15	2.35	3.53	2.78	2.93	2.03	1.91	1.81	1.88	1.31	1.34	1.62	2.82	4.62	3.93	3.41	3.59
	0.00	0.00	-0.93	-3.07	-3.39	0.00	0.00	-1.25	-12.86	-2.97	-13.21	-12.14	-23.29	-25.69	-26.55	-25.18	-43.87	-36.72	-26.29	-9.71	0.00	0.00	-1.34	-1.46
MHK VL 61756	28.77	13.16	15.12	23.41	19.40	23.82	11.11	11.93	22.71	35.11	27.98	30.60	21.40	20.64	20.32	21.53	16.40	17.99	21.44	34.27	53.86	43.66	33.09	33.79
	0.33	0.14	0.16	0.21	0.15	0.17	0.09	0.11	0.24	0.35	0.30	0.37	0.27	0.26	0.25	0.26	0.21	0.22	0.28	0.48	0.79	0.54	0.40	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-0.13	-0.15	-0.15	-0.15	-0.25	-0.21	-0.15	-0.06	0.00	0.00	-0.05	-0.06
MILLWD 61759	30.33	13.79	15.75	24.45	20.25	24.90	11.59	12.53	23.95	37.26	41.47	44.22	45.15	46.65	47.12	47.06	59.62	54.39	47.95	45.48	56.90	46.34	36.64	37.60
	1.89	0.77	0.79	1.25	1.01	1.24	0.58	0.71	1.48	2.50	2.10	2.26	1.53	1.47	1.42	1.48	1.08	1.16	1.40	2.31	3.83	3.22	2.68	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.77	-11.79	-22.62	-24.95	-25.79	-24.45	-42.61	-35.67	-25.54	-9.43	0.00	0.00	-1.32	-1.44
N.Y.C. 61761	31.42	14.25	16.22	25.18	20.83	25.60	11.92	12.91	24.74	38.58	42.94	45.78	46.61	48.13	48.57	48.52	61.40	55.99	49.37	46.88	58.71	47.76	37.88	38.95
	2.98	1.23	1.26	1.97	1.59	1.95	0.91	1.09	2.27	3.82	3.21	3.47	2.32	2.21	2.12	2.21	1.59	1.71	2.06	3.43	5.64	4.64	3.91	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.12	-12.14	-23.29	-25.69	-26.55	-25.18	-43.87	-36.72	-26.29	-9.71	0.00	0.00	-1.34	-1.46
NORTH 61755	27.85	12.83	14.75	22.86	18.97	23.31	10.87	11.68	22.25	34.36	27.29	29.84	20.81	20.06	19.75	20.95	15.86	17.48	20.89	33.49	52.66	42.79	32.29	32.90
	-0.58	-0.19	-0.21	-0.35	-0.28	-0.35	-0.14	-0.14	-0.22	-0.40	-0.33	-0.34	-0.21	-0.20	-0.19	-0.21	-0.11	-0.11	-0.15	-0.26	-0.42	-0.33	-0.34	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.03	-0.03	-0.03	-0.04	-0.04	-0.03	-0.01	0.00	0.00	0.01	0.01
NPX 61845	29.11	13.31	15.32	23.69	19.62	24.05	11.18	11.95	22.78	35.42	32.81	35.48	30.33	30.43	30.44	31.18	32.90	31.84	31.49	38.44	54.93	44.35	35.11	35.95
	0.67	0.29	0.36	0.49	0.37	0.40	0.17	0.13	0.31	0.66	0.61	0.72	0.50	0.48	0.48	0.51	0.35	0.37	0.52	1.03	1.86	1.23	0.89	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-4.60	-8.82	-9.73	-10.05	-9.54	-16.61	-13.91	-9.96	-3.68	0.00	0.00	-1.57	-1.72
O H 61846	26.88	12.41	14.23	22.23	18.58	22.88	10.60	11.39	21.36	32.74	25.86	28.16	19.83	19.17	18.89	20.01	15.49	16.98	19.90	30.99	48.16	39.70	30.36	31.56
	-1.56	-0.61	-0.73	-0.97	-0.67	-0.78	-0.41	-0.43	-1.10	-2.02	-1.92	-2.18	-1.50	-1.42	-1.39	-1.48	-1.06	-1.09	-1.49	-2.88	-4.91	-3.42	-2.49	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.17	-0.33	-0.37	-0.38	-0.36	-0.62	-0.52	-0.37	-0.14	0.00	0.00	-0.21	-0.23
PJM 61847	27.12	12.45	14.28	22.25	18.54	22.85	10.67	11.49	21.76	33.46	26.64	29.01	20.42	19.73	19.43	20.52	16.00	17.45	20.45	31.98	49.77	40.81	31.22	32.06
	-1.32	-0.57	-0.68	-0.95	-0.71	-0.80	-0.35	-0.33	-0.71	-1.29	-1.20	-1.38	-1.02	-0.99	-0.98	-1.08	-0.76	-0.80	-1.06	-1.94	-3.30	-2.31	-1.70	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.23	-0.44	-0.48	-0.50	-0.48	-0.83	-0.69	-0.50	-0.18	0.00	0.00	-0.28	-0.31
WEST 61752	26.78	12.38	14.23	22.23	18.59	22.89	10.62	11.41	21.38	32.66	25.71	27.98	19.73	19.09	18.81	19.94	15.45	16.95	19.86	30.85	47.89	39.56	30.26	31.43
	-1.66	-0.64	-0.73	-0.97	-0.65	-0.77	-0.39	-0.41	-1.08	-2.10	-2.07	-2.35	-1.60	-1.50	-1.47	-1.54	-1.09	-1.11	-1.52	-3.02	-5.19	-3.56	-2.59	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.17	-0.33	-0.36	-0.37	-0.35	-0.61	-0.51	-0.37	-0.13	0.00	0.00	-0.21	-0.23