

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/21/2000

Name	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
Ptid																								
CAPITL 61757	21.64 0.33 0.00	18.41 0.44 0.00	14.92 0.36 0.00	14.64 0.36 0.00	11.49 0.25 0.00	19.91 0.24 0.00	24.95 0.24 0.00	37.88 0.45 -3.86	48.43 0.22 -29.76	47.71 0.17 -29.52	50.16 0.25 -32.56	45.29 1.03 -4.39	52.93 1.44 0.00	41.57 0.95 -3.54	42.87 1.00 -0.44	42.34 0.95 -1.14	43.20 0.58 -14.98	41.03 0.93 -2.45	4.08 -0.02 -3.82	21.28 0.57 -0.97	24.86 0.65 -0.91	40.83 1.00 -0.12	46.88 1.08 0.00	40.67 0.87 0.00
CENTRL 61754	20.82 -0.49 0.00	17.49 -0.48 0.00	14.21 -0.36 0.00	14.01 -0.26 0.00	11.01 -0.23 0.00	19.23 -0.44 0.00	24.13 -0.59 0.00	33.02 -0.93 -0.38	20.86 -0.50 -2.91	20.45 -0.45 -2.89	20.12 -0.42 -3.19	39.25 -1.05 -0.43	50.07 -1.42 0.00	36.33 -0.98 -0.23	40.34 -1.11 -0.01	39.09 -1.09 0.07	28.25 -0.78 -1.40	36.79 -1.10 -0.24	1.40 -0.01 -1.13	19.54 -0.49 -0.29	22.94 -0.63 -0.27	38.68 -1.07 -0.04	44.45 -1.35 0.00	38.61 -1.19 0.00
DUNWOD 61760	23.17 1.86 0.00	19.33 1.35 0.00	15.55 0.98 0.00	15.16 0.89 0.00	11.96 0.72 0.00	21.17 1.50 0.00	27.04 2.32 0.00	40.29 3.68 -3.04	43.98 2.12 -23.42	43.40 2.15 -23.23	45.04 2.06 -25.62	47.96 4.64 -3.45	57.21 5.72 0.00	47.95 4.18 -6.69	48.77 4.85 -2.49	50.96 4.71 -5.99	44.59 3.25 -13.70	43.91 4.33 -1.92	103.18 0.06 -102.85	48.18 1.76 -26.67	50.39 2.12 -24.96	46.60 3.60 -3.28	49.91 4.11 0.00	43.18 3.38 0.00
GENESE 61753	20.51 -0.80 0.00	17.41 -0.57 0.00	14.20 -0.36 0.00	13.97 -0.31 0.00	10.96 -0.28 0.00	19.08 -0.59 0.00	23.79 -0.93 0.00	32.25 -1.70 -0.38	20.40 -0.96 -2.92	20.04 -0.87 -2.89	19.81 -0.76 -3.21	38.70 -1.61 -0.43	49.29 -2.20 0.00	35.79 -1.52 -0.23	39.69 -1.75 -0.01	38.32 -1.86 0.08	27.66 -1.38 -1.41	35.91 -1.98 -0.24	1.35 -0.03 -1.11	19.33 -0.70 -0.29	22.75 -0.82 -0.27	38.08 -1.67 -0.03	43.60 -2.20 0.00	37.90 -1.90 0.00
H Q 61844	20.81 -0.50 0.00	17.58 -0.40 0.00	14.26 -0.31 0.00	13.99 -0.29 0.00	11.00 -0.24 0.00	19.26 -0.42 0.00	24.12 -0.60 0.00	32.65 -0.92 0.01	17.87 -0.51 0.06	17.46 -0.49 0.06	16.83 -0.46 0.07	38.89 -0.97 0.01	50.37 -1.12 0.00	36.28 -0.80 0.00	40.49 -0.94 0.00	39.38 -0.88 -0.01	27.01 -0.60 0.03	36.81 -0.84 0.00	0.29 -0.01 -0.03	19.43 -0.33 -0.01	22.95 -0.37 -0.01	39.08 -0.63 0.00	45.02 -0.78 0.00	39.12 -0.68 0.00
HUD VL 61758	22.59 1.28 0.00	18.88 0.91 0.00	15.24 0.67 0.00	14.90 0.62 0.00	11.76 0.52 0.00	20.71 1.04 0.00	26.29 1.57 0.00	39.08 2.47 -3.03	43.23 1.41 -23.37	42.63 1.43 -23.19	44.29 1.36 -25.56	46.36 3.04 -3.44	55.24 3.75 0.00	45.61 2.76 -5.78	46.63 3.20 -2.00	48.17 3.12 -4.80	43.05 2.18 -13.23	42.48 2.90 -1.92	81.99 0.04 -81.67	42.09 1.18 -21.17	44.53 1.41 -19.82	44.71 2.39 -2.61	48.57 2.77 0.00	42.11 2.31 0.00
LONGIL	42.40	25.67	15.88	15.48	12.20	21.62	28.22	41.69	44.39	44.99	45.77	46.50	55.39	48.31	48.71	49.80	47.33	47.11	84.04	47.46	48.71	46.00	46.91	43.28

61762	2.37	1.82	1.32	1.20	0.96	1.95	2.92	4.45	2.41	2.44	2.33	5.07	6.14	4.54	5.23	5.13	3.53	4.74	0.12	1.71	2.03	3.43	3.90	3.48
	-18.72	-5.87	0.00	0.00	0.00	0.00	-0.59	-3.67	-23.54	-24.54	-26.08	-1.56	2.24	-6.69	-2.04	-4.42	-16.16	-4.72	-83.65	-26.00	-23.38	-2.85	2.79	0.00
MHK VL 61756	21.54	18.18	14.72	14.46	11.38	19.88	25.01	34.10	19.57	19.13	18.58	40.65	52.28	37.73	42.07	40.87	28.48	38.27	0.85	20.19	23.80	40.32	46.41	40.29
	0.23	0.20	0.16	0.19	0.14	0.20	0.29	0.41	0.21	0.21	0.22	0.64	0.79	0.56	0.62	0.60	0.40	0.54	-0.01	0.29	0.36	0.58	0.62	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.91	-0.91	-1.00	-0.14	0.00	-0.10	-0.02	-0.01	-0.45	-0.07	-0.58	-0.15	-0.14	-0.02	0.00	0.00
MILLWD 61759	22.90	19.12	15.38	15.01	11.84	20.95	26.72	39.79	43.47	42.88	44.51	47.33	56.46	48.25	48.30	51.89	44.63	43.34	100.26	47.18	49.39	46.01	49.35	42.71
	1.59	1.14	0.82	0.73	0.60	1.27	2.01	3.20	1.85	1.87	1.80	4.03	4.96	3.64	4.23	4.12	2.84	3.78	0.06	1.52	1.84	3.11	3.56	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-23.18	-23.00	-25.36	-3.42	0.00	-7.54	-2.64	-7.51	-14.16	-1.90	-99.93	-25.91	-24.25	-3.19	0.00	0.00
N.Y.C. 61761	23.66	19.70	15.82	15.42	12.16	21.56	27.65	41.29	44.63	44.05	45.68	49.40	58.95	48.96	50.17	51.92	45.35	45.09	103.22	48.67	50.99	47.60	51.02	44.06
	2.35	1.72	1.25	1.14	0.92	1.88	2.93	4.67	2.73	2.77	2.67	6.07	7.46	5.41	6.29	6.03	4.13	5.50	0.06	2.25	2.71	4.60	5.23	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-23.46	-23.27	-25.65	-3.46	0.00	-6.48	-2.45	-5.63	-13.58	-1.93	-102.88	-26.68	-24.97	-3.28	0.00	0.00
NORTH 61755	20.68	17.50	14.20	13.94	10.96	19.16	23.99	32.48	17.77	17.36	16.74	38.75	50.16	36.13	40.32	39.22	26.90	36.66	0.35	19.37	22.88	38.92	44.81	38.91
	-0.63	-0.48	-0.37	-0.33	-0.28	-0.51	-0.73	-1.09	-0.60	-0.58	-0.55	-1.12	-1.33	-0.95	-1.12	-1.05	-0.71	-0.99	-0.02	-0.39	-0.44	-0.79	-0.99	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.07	0.08	0.01	0.00	-0.01	-0.01	-0.02	0.03	0.01	-0.09	-0.02	-0.02	0.00	0.00	0.00
NPX 61845	21.57	18.23	14.74	14.43	11.37	19.82	24.96	37.72	46.29	45.62	47.78	44.70	52.47	41.99	43.53	42.86	42.30	40.74	39.56	30.26	33.22	41.58	46.52	40.41
	0.26	0.25	0.17	0.16	0.13	0.15	0.25	0.56	0.28	0.25	0.27	0.76	0.98	0.71	0.81	0.78	0.53	0.82	0.00	0.34	0.40	0.61	0.73	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-27.57	-27.35	-30.15	-4.06	0.00	-4.21	-1.29	-1.83	-14.14	-2.27	-39.28	-10.17	-9.52	-1.25	0.00	0.00
O H 61846	20.71	17.56	14.34	14.04	11.05	19.50	24.11	32.34	21.19	20.84	20.55	37.50	47.39	34.70	38.44	37.04	27.32	34.86	1.68	18.94	22.18	37.09	42.65	37.62
	-0.60	-0.41	-0.23	-0.23	-0.19	-0.17	-0.61	-1.72	-0.98	-0.88	-0.93	-2.93	-4.10	-2.67	-3.01	-3.12	-2.12	-3.11	-0.04	-1.18	-1.47	-2.67	-3.14	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.73	-3.70	-4.12	-0.56	0.00	-0.30	-0.01	0.10	-1.81	-0.31	-1.45	-0.37	-0.35	-0.04	0.00	0.00
PJM 61847	20.79	17.50	14.20	13.89	10.97	19.37	24.28	33.22	22.72	22.32	22.22	38.86	49.08	35.89	39.69	38.37	28.87	36.39	2.18	19.48	22.85	38.20	43.95	38.23
	-0.53	-0.48	-0.36	-0.39	-0.27	-0.30	-0.44	-0.99	-0.59	-0.53	-0.55	-1.74	-2.41	-1.58	-1.75	-1.75	-1.15	-1.67	0.00	-0.76	-0.92	-1.57	-1.84	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-4.87	-4.84	-5.42	-0.73	0.00	-0.39	-0.02	0.14	-2.38	-0.41	-1.91	-0.49	-0.46	-0.06	0.00	0.00
WEST 61752	20.74	17.61	14.39	14.10	11.09	19.60	24.21	32.34	21.12	20.79	20.47	37.33	47.20	34.54	38.25	36.83	27.15	34.62	1.66	18.90	22.14	37.05	42.52	37.50
	-0.57	-0.36	-0.18	-0.18	-0.15	-0.08	-0.51	-1.71	-0.99	-0.86	-0.94	-3.09	-4.29	-2.83	-3.20	-3.33	-2.27	-3.34	-0.03	-1.21	-1.50	-2.71	-3.27	-2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.67	-3.64	-4.05	-0.55	0.00	-0.29	-0.01	0.10	-1.78	-0.30	-1.42	-0.37	-0.34	-0.04	0.00	0.00