

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/21/2000

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	37.04 0.98 0.00	18.39 0.47 -0.09	23.50 0.62 -0.17	18.31 0.41 0.00	17.41 0.40 0.00	21.37 0.46 0.00	27.76 0.61 -0.21	41.75 1.20 -3.09	47.44 0.75 -21.43	45.88 0.57 -27.06	49.58 0.78 -25.82	49.27 0.84 -23.83	38.35 1.29 -2.04	44.77 1.82 -0.27	42.40 1.50 0.00	42.55 1.33 0.00	47.63 1.45 0.00	39.36 1.23 -0.31	40.45 1.29 0.00	44.25 0.97 -14.00	37.49 0.85 -10.52	19.12 0.54 -0.01	15.44 0.34 0.00	20.01 0.36 -6.82
CENTRL 61754	35.08 -0.99 0.00	17.31 -0.53 -0.01	22.00 -0.73 -0.02	17.36 -0.54 0.00	16.51 -0.50 0.00	20.37 -0.54 0.00	26.21 -0.75 -0.02	36.67 -1.09 -0.30	26.69 -0.66 -2.10	20.46 -0.44 -2.64	24.97 -0.53 -2.52	26.37 -0.56 -2.33	34.37 -0.86 -0.20	41.53 -1.18 -0.03	39.77 -1.14 0.00	40.12 -1.10 0.00	44.98 -1.20 0.00	36.79 -1.06 -0.03	37.97 -1.20 0.00	29.70 -0.94 -1.37	26.33 -0.85 -1.05	18.01 -0.57 0.00	14.73 -0.37 0.00	13.20 -0.30 -0.67
DUNWOD 61760	39.03 2.97 0.00	19.25 1.34 -0.07	24.45 1.61 -0.13	19.14 1.23 0.00	18.15 1.14 0.00	22.39 1.48 0.00	29.48 2.38 -0.16	43.63 3.76 -2.41	44.64 2.65 -16.73	41.33 1.95 -21.12	45.54 2.40 -20.16	45.70 2.50 -18.61	40.35 3.73 -1.59	47.31 4.42 -0.21	45.17 4.26 0.00	45.55 4.33 0.00	50.82 4.64 0.00	41.91 3.84 -0.25	43.09 3.93 0.00	43.09 2.89 -10.93	40.78 2.55 -12.11	20.56 1.72 -0.27	16.44 1.33 0.00	19.27 1.11 -5.32
GENESE 61753	34.79 -1.27 0.00	17.10 -0.75 -0.01	21.75 -0.98 -0.02	17.18 -0.73 0.00	16.42 -0.59 0.00	20.25 -0.66 0.00	25.91 -1.05 -0.02	35.92 -1.84 -0.30	26.16 -1.19 -2.09	20.14 -0.74 -2.63	24.66 -0.82 -2.51	26.09 -0.83 -2.31	33.90 -1.32 -0.20	41.13 -1.58 -0.03	39.36 -1.55 0.00	39.62 -1.60 0.00	44.59 -1.59 0.00	36.40 -1.45 -0.03	37.52 -1.65 0.00	29.27 -1.36 -1.36	25.95 -1.22 -1.05	17.84 -0.73 0.00	14.70 -0.41 0.00	13.15 -0.35 -0.66
H Q 61844	35.37 -0.69 0.00	17.49 -0.35 0.00	22.27 -0.44 0.00	17.56 -0.34 0.00	16.69 -0.32 0.00	20.54 -0.37 0.00	26.46 -0.48 0.00	36.70 -0.75 0.01	24.58 -0.61 0.07	17.72 -0.45 0.08	22.33 -0.57 0.08	23.94 -0.59 0.07	34.21 -0.81 0.01	41.92 -0.76 0.00	40.13 -0.77 0.00	40.50 -0.72 0.00	45.42 -0.77 0.00	37.17 -0.65 0.00	38.46 -0.71 0.00	28.65 -0.57 0.04	25.57 -0.52 0.03	18.22 -0.35 0.00	14.83 -0.27 0.00	12.58 -0.24 0.02
HUD VL 61758	38.14 2.08 0.00	18.85 0.94 -0.07	23.97 1.13 -0.13	18.78 0.87 0.00	17.82 0.81 0.00	21.93 1.03 0.00	28.71 1.61 -0.16	42.38 2.52 -2.40	43.76 1.80 -16.70	40.67 1.34 -21.08	44.75 1.66 -20.12	44.91 1.74 -18.57	39.20 2.58 -1.59	45.92 3.02 -0.21	43.81 2.90 0.00	44.14 2.92 0.00	49.27 3.08 0.00	40.63 2.56 -0.24	41.80 2.63 0.00	42.15 1.96 -10.91	39.12 1.74 -11.27	19.97 1.19 -0.22	16.05 0.95 0.00	18.96 0.81 -5.31
LONGIL 61762	39.77 3.71	19.63 1.73	24.96 2.12	19.56 1.65	18.55 1.54	22.91 2.00	31.14 3.17	44.47 4.60	46.14 3.12	73.35 2.15	77.25 2.60	88.10 2.69	87.54 4.02	87.77 4.73	87.91 4.48	88.22 4.54	87.92 4.88	87.78 4.04	74.38 4.11	60.30 3.02	84.01 2.68	82.11 1.78	47.29 1.40	22.63

		0.00	-0.07	-0.13	0.00	0.00	0.00	-1.03	-2.41	-17.76	-52.94	-51.67	-60.81	-48.49	-40.35	-42.52	-42.47	-36.85	-45.92	-31.10	-28.00	-55.20	-61.76	-30.78	1.23 -8.56
MHK VL 61756	36.38	17.94	22.82	17.99	17.09	21.02	27.15	37.99	26.24	19.35	24.10	25.68	35.57	43.29	41.48	41.80	46.81	38.35	39.68	30.06	26.75	18.75	15.24	13.14	0.09 -0.22
	0.31	0.10	0.11	0.08	0.08	0.12	0.21	0.43	0.30	0.23	0.30	0.32	0.48	0.60	0.58	0.58	0.63	0.52	0.52	0.35	0.27	0.18	0.13		
	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	-0.10	-0.69	-0.87	-0.82	-0.76	-0.06	-0.01	0.00	0.00	0.00	-0.01	0.00	-0.45	-0.35	0.00	0.00		
MILLWD 61759	38.61	19.05	24.21	18.95	17.98	22.16	29.14	43.09	44.10	40.85	45.01	45.17	39.83	46.70	44.58	44.95	50.16	41.36	42.54	42.58	40.23	20.31	16.25	19.06	0.95 -5.27
	2.55	1.14	1.37	1.05	0.97	1.26	2.04	3.24	2.29	1.69	2.08	2.15	3.23	3.81	3.68	3.73	3.98	3.30	3.38	2.49	2.19	1.48	1.15		
	0.00	-0.07	-0.13	0.00	0.00	0.00	-0.16	-2.38	-16.56	-20.91	-19.95	-18.42	-1.58	-0.21	0.00	0.00	0.00	-0.24	0.00	-10.82	-11.91	-0.27	0.00		
N.Y.C. 61761	39.77	19.61	24.88	19.46	18.45	22.78	30.15	45.68	48.85	41.92	46.24	46.43	41.37	48.52	46.38	46.79	52.14	42.99	44.21	43.91	62.85	47.32	45.79	39.29	1.41 -25.04
	3.71	1.70	2.04	1.56	1.43	1.87	3.04	4.85	3.39	2.51	3.08	3.19	4.75	5.63	5.47	5.57	5.96	4.93	5.04	3.70	3.25	2.19	1.69		
	0.00	-0.07	-0.13	0.00	0.00	0.00	-0.16	-3.37	-20.20	-21.16	-20.19	-18.63	-1.59	-0.21	0.00	0.00	0.00	-0.25	0.00	-10.94	-33.48	-26.56	-29.00		
NORTH 61755	35.33	17.44	22.21	17.51	16.64	20.49	26.41	36.69	24.48	17.64	22.24	23.85	34.12	41.83	40.03	40.40	45.31	37.09	38.36	28.54	25.47	18.15	14.76	12.50	-0.31 0.03
	-0.73	-0.39	-0.50	-0.40	-0.37	-0.42	-0.53	-0.75	-0.68	-0.51	-0.63	-0.65	-0.89	-0.85	-0.87	-0.82	-0.88	-0.73	-0.80	-0.67	-0.61	-0.42	-0.34		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.11	0.11	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.00	0.00		
NPX 61845	36.70	18.20	23.24	18.15	17.25	21.13	27.50	41.14	45.78	43.90	47.58	47.39	37.76	44.03	41.86	42.07	47.07	38.94	40.02	43.02	37.96	19.04	15.34	19.46	0.26 -6.37
	0.64	0.28	0.37	0.25	0.24	0.22	0.37	0.80	0.50	0.38	0.48	0.53	0.83	1.10	0.95	0.85	0.89	0.83	0.85	0.67	0.59	0.37	0.24		
	0.00	-0.08	-0.16	0.00	0.00	0.00	-0.20	-2.88	-20.02	-25.27	-24.12	-22.26	-1.90	-0.25	0.00	0.00	0.00	-0.29	0.00	-13.08	-11.25	-0.11	0.00		
O H 61846	34.99	17.43	22.21	17.60	16.75	20.62	26.11	35.41	26.29	20.43	24.69	25.89	32.54	38.98	37.58	37.92	42.97	35.02	36.20	28.75	25.55	17.35	14.31	13.06	-0.62 -0.84
	-1.08	-0.41	-0.52	-0.30	-0.26	-0.29	-0.86	-2.44	-1.63	-1.16	-1.48	-1.65	-2.74	-3.73	-3.33	-3.30	-3.21	-2.84	-2.96	-2.26	-1.90	-1.22	-0.80		
	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.03	-0.38	-2.67	-3.34	-3.19	-2.94	-0.25	-0.03	0.00	0.00	0.00	-0.04	0.00	-1.73	-1.33	0.00	0.00		
PJM 61847	34.89	17.30	22.06	17.43	16.56	20.38	26.15	36.37	27.68	21.78	26.01	27.16	33.38	40.14	38.63	38.93	43.77	35.80	37.00	29.89	26.43	17.60	14.40	13.31	-0.63 -1.10
	-1.17	-0.55	-0.67	-0.47	-0.45	-0.53	-0.83	-1.60	-1.09	-0.85	-1.15	-1.30	-1.98	-2.59	-2.28	-2.29	-2.41	-2.07	-2.16	-1.64	-1.43	-0.97	-0.70		
	0.00	-0.02	-0.03	0.00	0.00	0.00	-0.04	-0.51	-3.51	-4.38	-4.18	-3.86	-0.33	-0.04	0.00	0.00	0.00	-0.05	0.00	-2.26	-1.74	0.00	0.00		
WEST 61752	34.86	17.38	22.18	17.60	16.75	20.65	26.09	35.32	26.19	20.34	24.58	25.80	32.44	38.84	37.40	37.79	42.86	34.90	36.05	28.58	25.42	17.32	14.32	13.06	-0.61 -0.83
	-1.20	-0.46	-0.55	-0.30	-0.26	-0.25	-0.87	-2.52	-1.70	-1.21	-1.54	-1.70	-2.84	-3.88	-3.50	-3.43	-3.32	-2.96	-3.11	-2.40	-2.01	-1.25	-0.78		
	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.03	-0.38	-2.63	-3.29	-3.15	-2.90	-0.25	-0.03	0.00	0.00	0.00	-0.04	0.00	-1.71	-1.31	0.00	0.00		