

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/01/2000

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	13.85 0.08 0.00	7.92 0.09 0.00	-45.36 -0.15 0.00	4.85 0.01 0.00	8.17 0.00 0.00	19.31 0.17 0.00	25.10 0.22 0.00	78.08 0.13 -0.16	50.55 -0.03 -64.46	61.06 -0.01 -26.60	38.06 -0.11 -40.23	69.16 -0.08 -14.09	17.14 -0.28 -61.19	8.03 -0.27 -5.69	17.49 -0.32 4.00	97.60 -0.16 -3.88	109.92 -0.20 -90.25	121.77 -0.05 -99.89	56.19 -0.69 -118.96	42.54 -0.39 -28.56	42.16 -0.38 -10.74	45.10 -0.32 -3.68	46.22 -0.10 0.00	42.29 -0.08 -19.25
CENTRL 61754	13.47 -0.30 0.00	7.68 -0.14 0.00	-44.51 0.70 0.00	4.76 -0.07 0.00	8.05 -0.12 0.00	18.79 -0.36 0.00	24.01 -0.72 0.00	19.18 -0.43 -0.02	25.75 -0.72 -6.13	23.96 -0.61 -2.50	25.63 -0.64 -3.73	15.08 -0.20 -2.18	15.51 -0.19 -7.23	16.49 -0.21 -3.97	17.81 -0.25 -4.41	16.16 -0.14 -4.12	19.33 -0.21 -8.81	13.92 -0.06 -9.31	30.43 -0.62 -11.11	32.33 -0.89 -2.72	38.11 -1.10 -1.03	44.21 -1.22 -0.35	28.09 -0.81 0.00	32.48 -0.93 -1.84
DUNWOD 61760	14.85 1.08 0.00	8.38 0.55 0.00	-48.30 -3.09 0.00	5.17 0.33 0.00	8.76 0.59 0.00	20.51 1.36 0.00	27.14 2.30 0.00	64.74 1.32 -0.13	46.48 2.30 -49.93	52.76 1.98 -20.21	48.88 2.32 -29.94	75.17 0.80 -22.47	64.25 1.12 -66.32	75.95 1.21 -51.39	69.70 1.39 -62.44	80.88 0.76 -54.38	85.70 1.05 -72.62	92.08 0.28 -74.42	53.26 2.81 -88.93	44.03 3.51 -22.12	46.12 4.41 -8.32	50.20 4.77 -2.86	44.94 2.96 0.00	43.55 3.42 -14.92
GENESE 61753	13.30 -0.47 0.00	7.60 -0.23 0.00	-44.06 1.15 0.00	4.71 -0.13 0.00	7.93 -0.24 0.00	18.64 -0.51 0.00	23.66 -1.07 0.00	18.99 -0.69 -0.02	25.30 -1.19 -6.19	23.57 -1.03 -2.52	25.13 -1.15 -3.76	14.93 -0.37 -2.19	15.34 -0.36 -7.25	16.31 -0.38 -3.97	17.58 -0.47 -4.39	16.08 -0.29 -4.11	19.17 -0.44 -8.87	13.94 -0.12 -9.38	29.62 -1.45 -11.20	31.18 -2.06 -2.74	36.64 -2.57 -1.04	42.64 -2.78 -0.35	27.21 -1.71 0.00	31.53 -1.89 -1.86
H Q 61844	13.58 -0.20 0.00	7.68 -0.14 0.00	-44.35 0.86 0.00	4.74 -0.10 0.00	8.01 -0.16 0.00	18.82 -0.32 0.00	24.24 -0.48 0.00	12.99 -0.26 0.00	23.42 -0.46 0.24	20.28 -0.42 0.10	23.56 -0.48 0.15	7.65 -0.17 0.06	11.44 -0.25 0.04	12.03 -0.27 0.01	13.58 -0.31 0.04	6.99 -0.18 0.34	9.63 -0.23 0.37	2.35 -0.07 0.44	27.55 -0.67 0.11	31.32 -0.84 0.04	37.75 -1.09 0.01	44.34 -1.09 0.00	26.28 -0.71 0.07	31.57 -0.85 0.04
HUD VL 61758	14.57 0.79 0.00	8.24 0.42 0.00	-47.56 -2.35 0.00	5.09 0.26 0.00	8.62 0.46 0.00	20.17 1.03 0.00	26.54 1.70 0.00	64.35 0.99 -0.13	45.99 1.79 -49.88	52.47 1.56 -20.23	47.26 1.81 -30.07	73.18 0.63 -21.35	59.47 0.88 -64.50	69.36 0.94 -46.86	64.43 1.08 -56.11	80.45 0.58 -49.42	85.75 0.80 -72.37	92.34 0.22 -74.72	52.56 2.11 -89.26	43.13 2.62 -22.13	45.01 3.30 -8.31	48.94 3.52 -2.85	44.14 2.18 0.00	42.64 2.51 -14.90
LONGIL 61762	14.98 1.20	8.49 0.66	-48.89 -3.68	5.23 0.40	8.87 0.70	20.79 1.65	27.68 2.83	65.46 1.58	47.89 2.63	53.01 2.18	49.62 2.55	78.93 0.88	89.50 1.20	89.63 1.30	89.84 1.50	90.65 0.84	91.14 1.19	92.34 0.32	102.71 3.14	79.04 4.01	96.58 5.09	90.13 5.39	71.32 3.32	54.42 3.85

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.39	-21.29	-29.99	-22.98	-69.99	-76.57	-76.03	-74.41	-82.31	-79.72	-89.15	-71.25	-42.83	-52.64	-39.31	-40.93	-18.10
MHK VL 61756	13.74	7.81	-44.94	4.81	8.13	19.18	24.79	15.08	24.62	21.76	24.72	10.05	13.10	13.95	15.38	9.75	12.55	5.66	28.93	32.42	38.93	45.37	27.51	32.72	
	-0.03	-0.02	0.27	-0.03	-0.04	0.03	0.07	0.02	0.01	-0.02	-0.03	-0.01	-0.04	-0.03	-0.03	-0.01	-0.02	0.00	-0.09	-0.04	-0.01	-0.06	-0.02	0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-0.64	-0.94	-0.66	-2.01	-1.40	-1.67	-1.48	-2.26	-2.34	-2.80	-0.69	-0.26	-0.09	0.00	-0.47	-0.24
MILLWD 61759	14.69	8.29	-47.81	5.12	8.68	20.31	26.85	64.08	46.00	52.23	48.32	74.33	63.41	74.93	68.79	80.03	84.82	91.15	52.71	43.55	45.60	49.65	44.45	43.07	
	0.92	0.46	-2.60	0.28	0.51	1.17	2.01	1.16	2.02	1.74	2.04	0.70	0.99	1.06	1.22	0.66	0.92	0.25	2.49	3.12	3.93	4.22	2.63	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-49.43	-20.00	-29.64	-22.19	-65.57	-50.69	-61.56	-53.64	-71.87	-73.67	-88.04	-21.90	-8.23	-2.83	0.00	-14.76	-7.59
N.Y.C. 61761	15.17	8.54	-49.15	5.26	8.91	20.86	27.73	65.14	47.02	53.23	49.39	75.42	64.52	76.28	70.03	81.09	85.95	92.24	53.66	44.62	46.98	51.10	45.53	44.26	
	1.39	0.71	-3.94	0.43	0.74	1.72	2.89	1.65	2.81	2.40	2.79	0.94	1.28	1.40	1.60	0.87	1.20	0.32	3.18	4.09	5.26	5.68	3.53	4.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-50.00	-20.24	-29.99	-22.51	-66.43	-51.50	-62.58	-54.49	-72.72	-74.52	-89.05	-22.15	-8.33	-2.86	0.00	-14.93	-7.68
NORTH 61755	13.55	7.67	-44.18	4.72	7.98	18.81	24.20	12.85	23.33	20.13	23.44	7.53	11.41	12.02	13.54	6.80	9.41	2.14	27.35	31.15	37.57	44.16	26.13	31.43	
	-0.22	-0.16	1.03	-0.12	-0.19	-0.33	-0.51	-0.29	-0.50	-0.49	-0.57	-0.20	-0.31	-0.33	-0.38	-0.21	-0.27	-0.08	-0.82	-1.00	-1.26	-1.27	-0.83	-0.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.14	0.22	0.07	0.33	0.02	-0.04	0.01	0.49	0.55	0.64	0.15	0.06	0.02	0.00	0.10	0.05	
NPX 61845	13.88	7.91	-45.40	4.86	8.19	19.28	25.16	73.02	48.56	57.73	40.20	69.32	29.13	25.64	30.81	91.26	101.39	111.52	54.40	42.22	42.51	45.72	45.06	41.89	
	0.11	0.09	-0.19	0.02	0.03	0.14	0.30	0.20	0.21	0.18	0.12	0.00	-0.12	-0.12	-0.13	-0.05	-0.05	-0.02	-0.22	0.13	0.26	0.29	0.27	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-59.33	-24.38	-36.70	-15.99	-61.26	-17.51	-13.45	-17.01	-83.81	-91.21	-108.67	-26.29	-9.88	-3.40	0.00	-17.73	-9.12
O H 61846	13.65	7.72	-45.32	4.85	8.18	18.87	23.98	20.88	26.53	24.98	26.23	17.16	16.88	17.93	19.23	18.90	22.21	17.26	31.89	32.79	38.26	44.29	28.72	33.13	
	-0.12	-0.11	-0.11	0.01	0.01	-0.28	-0.75	-0.53	-0.68	-0.69	-0.66	-0.19	0.05	0.01	0.02	-0.02	-0.11	-0.03	0.03	-0.74	-1.04	-1.14	-0.73	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.93	-3.23	-4.83	-2.80	-9.30	-5.09	-5.62	-5.28	-11.42	-12.09	-14.42	-3.53	-1.33	-0.46	0.00	-2.39	-1.23	
PJM 61847	13.50	7.63	-44.40	4.76	8.06	18.73	24.15	23.63	27.83	26.91	27.56	20.32	18.54	19.82	21.01	22.62	26.23	21.90	33.29	33.88	39.38	45.22	30.02	33.76	
	-0.28	-0.19	0.81	-0.08	-0.11	-0.42	-0.60	-0.35	-0.42	-0.32	-0.24	-0.05	0.08	0.08	0.11	0.05	0.05	0.01	0.31	-0.07	-0.07	-0.21	-0.19	-0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-10.49	-4.28	-6.39	-3.71	-12.32	-6.73	-7.44	-6.96	-15.06	-15.94	-19.02	-4.66	-1.75	-0.60	0.00	-3.14	-1.62
WEST 61752	13.76	7.79	-45.77	4.89	8.25	18.98	24.00	20.73	26.53	24.90	26.17	16.95	16.86	17.92	19.23	18.69	21.96	16.92	31.93	32.73	38.17	44.24	28.57	33.02	
	-0.01	-0.04	-0.56	0.05	0.08	-0.16	-0.73	-0.51	-0.61	-0.66	-0.66	-0.20	0.15	0.11	0.14	0.03	-0.07	-0.02	0.16	-0.76	-1.12	-1.18	-0.81	-0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.76	-3.17	-4.72	-2.74	-9.10	-4.98	-5.50	-5.16	-11.15	-11.80	-14.08	-3.45	-1.30	-0.45	0.00	-2.33	-1.20