

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/06/2001

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	47.35 2.57 -3.86	51.17 1.50 -24.27	47.28 2.95 -3.94	45.45 2.87 0.00	45.66 3.04 0.00	44.47 2.66 0.00	45.47 2.48 0.00	51.34 1.52 -27.54	47.93 3.13 -4.23	50.59 2.76 -12.95	53.56 2.22 -22.21	49.75 3.44 -5.21	59.20 1.67 -37.49	57.53 1.53 -36.75	55.96 1.66 -34.03	55.00 1.59 -34.65	80.58 0.75 -70.92	79.77 0.89 -67.27	67.02 0.81 -55.17	106.57 1.66 -84.75	104.39 2.59 -72.00	62.81 1.74 -41.31	59.71 1.02 -46.24	47.39 3.14 -1.73
CENTRL 61754	39.96 -1.32 -0.36	26.88 -0.85 -2.34	39.37 -1.41 -0.38	41.08 -1.50 0.00	41.09 -1.52 0.00	40.37 -1.44 0.00	41.68 -1.31 0.00	24.25 -0.70 -2.65	39.62 -1.36 -0.41	35.01 -1.13 -1.25	30.34 -0.93 -2.14	40.28 -1.33 -0.50	22.99 -0.66 -3.61	22.16 -0.63 -3.54	22.89 -0.66 -3.28	21.49 -0.62 -3.34	15.47 -0.29 -6.84	17.78 -0.31 -6.49	16.07 -0.30 -5.32	27.74 -0.60 -8.17	35.78 -0.97 -6.94	23.06 -0.67 -3.98	16.49 -0.43 -4.46	41.22 -1.47 -0.17
DUNWOD 61760	46.65 2.72 -3.01	45.87 1.67 -18.81	45.74 2.29 -3.05	45.04 2.47 0.00	44.96 2.35 0.00	44.39 2.58 0.00	45.88 2.89 0.00	45.11 1.48 -21.34	46.70 2.86 -3.28	47.24 2.32 -10.03	48.29 1.96 -17.21	47.84 2.71 -4.03	50.40 1.31 -29.05	48.93 1.20 -28.48	47.85 1.22 -26.36	46.72 1.11 -26.85	64.44 0.57 -54.95	64.51 0.77 -52.13	54.59 0.79 -42.75	87.28 1.45 -65.67	87.65 2.06 -55.79	53.08 1.31 -32.01	49.17 0.89 -35.83	46.90 3.04 -1.34
GENESE 61753	40.01 -1.28 -0.38	26.89 -0.85 -2.35	39.65 -1.13 -0.38	41.31 -1.27 0.00	41.42 -1.19 0.00	40.48 -1.33 0.00	41.59 -1.40 0.00	24.35 -0.60 -2.66	39.69 -1.29 -0.41	35.20 -0.94 -1.25	30.50 -0.77 -2.15	40.62 -0.99 -0.50	23.17 -0.50 -3.62	22.30 -0.49 -3.55	23.09 -0.46 -3.29	21.71 -0.40 -3.35	15.57 -0.20 -6.85	17.92 -0.19 -6.50	16.15 -0.23 -5.33	27.96 -0.39 -8.19	36.07 -0.69 -6.96	23.34 -0.40 -3.99	16.59 -0.33 -4.47	41.33 -1.36 -0.17
H Q 61844	40.58 -0.33 0.00	23.34 -0.26 1.80	40.02 -0.35 0.02	42.20 -0.38 0.00	42.24 -0.37 0.00	41.38 -0.43 0.00	42.54 -0.45 0.00	22.00 -0.13 0.16	40.31 -0.23 0.02	34.60 -0.21 0.08	28.78 -0.20 0.13	40.78 -0.29 0.03	19.70 -0.12 0.22	18.94 -0.09 0.22	20.00 -0.06 0.20	18.51 -0.05 0.21	8.48 -0.02 0.42	11.20 -0.01 0.40	10.69 -0.03 0.33	19.60 -0.06 0.50	29.34 -0.04 0.42	19.52 0.01 0.24	12.16 -0.02 0.27	42.25 -0.26 0.01
HUD VL 61758	45.55 1.65 -2.98	45.23 1.03 -18.81	44.81 1.36 -3.05	44.09 1.51 0.00	44.06 1.44 0.00	43.44 1.63 0.00	44.83 1.84 0.00	44.59 0.96 -21.33	45.71 1.87 -3.28	46.41 1.49 -10.03	47.57 1.24 -17.21	46.86 1.72 -4.03	49.91 0.82 -29.05	48.47 0.75 -28.48	47.37 0.74 -26.36	46.29 0.68 -26.85	64.22 0.35 -54.95	64.23 0.49 -52.12	54.31 0.52 -42.75	86.73 0.91 -65.66	86.84 1.25 -55.79	52.53 0.77 -32.01	48.81 0.53 -35.83	45.72 1.85 -1.34
LONGIL 61762	46.29 2.36	45.84 1.62	45.64 2.19	44.92 2.34	44.83 2.22	44.26 2.45	45.65 2.65	44.91 1.26	46.27 2.42	46.91 1.98	48.05 1.70	47.51 2.36	50.26 1.13	48.78 1.03	47.69 1.03	46.58 0.93	81.19 0.51	110.51 0.63	103.59 0.65	102.09 1.16	102.86 1.67	101.04 1.14	72.90 0.81	46.58 2.72

	-3.01	-18.83	-3.06	0.00	0.00	0.00	0.00	-21.36	-3.28	-10.04	-17.23	-4.04	-29.09	-28.51	-26.40	-26.88	-71.77	-98.27	-91.88	-80.76	-71.39	-80.15	-59.63	-1.34
MHK VL 61756	41.64	26.30	41.15	43.19	43.28	42.41	43.56	23.34	41.33	35.69	29.98	41.78	21.20	20.37	21.37	19.88	10.77	13.39	12.53	22.51	32.00	21.06	13.77	43.11
	0.62	0.31	0.66	0.61	0.67	0.60	0.56	0.38	0.66	0.49	0.32	0.55	0.25	0.24	0.28	0.28	0.13	0.15	0.14	0.30	0.45	0.31	0.19	0.55
	-0.10	-0.59	-0.10	0.00	0.00	0.00	0.00	-0.67	-0.10	-0.32	-0.54	-0.13	-0.91	-0.89	-0.83	-0.84	-1.72	-1.63	-1.34	-2.06	-1.75	-1.00	-1.12	-0.04
MILLWD 61759	46.05	45.34	45.18	44.50	44.42	43.85	45.32	44.61	46.13	46.67	47.71	47.24	49.83	48.38	47.31	46.21	63.76	63.83	54.01	86.32	86.64	52.45	48.62	46.26
	2.18	1.33	1.77	1.92	1.81	2.04	2.32	1.19	2.32	1.85	1.55	2.14	1.03	0.94	0.95	0.86	0.44	0.61	0.64	1.16	1.62	1.01	0.70	2.41
	-2.96	-18.62	-3.02	0.00	0.00	0.00	0.00	-21.12	-3.25	-9.93	-17.04	-3.99	-28.76	-28.19	-26.10	-26.58	-54.40	-51.60	-42.32	-65.01	-55.23	-31.69	-35.47	-1.32
N.Y.C. 61761	47.80	46.58	46.77	46.10	46.00	45.46	47.05	45.73	47.82	48.19	49.10	48.87	50.94	49.43	48.37	47.21	64.73	64.85	54.91	87.90	88.54	53.66	49.58	48.07
	3.87	2.35	3.32	3.52	3.39	3.65	4.06	2.08	3.97	3.26	2.74	3.73	1.80	1.66	1.70	1.55	0.78	1.04	1.05	1.97	2.86	1.85	1.24	4.21
	-3.01	-18.84	-3.06	0.00	0.00	0.00	0.00	-21.37	-3.28	-10.05	-17.24	-4.04	-29.09	-28.52	-26.41	-26.89	-55.03	-52.20	-42.81	-65.76	-55.87	-32.06	-35.88	-1.34
NORTH 61755	40.71	25.00	40.21	42.39	42.45	41.53	42.62	21.99	40.45	34.66	28.77	40.89	19.64	18.88	19.96	18.47	8.29	11.03	10.55	19.40	29.21	19.46	12.06	42.32
	-0.15	-0.17	-0.15	-0.19	-0.16	-0.28	-0.37	-0.05	-0.08	-0.11	-0.15	-0.17	-0.07	-0.04	0.00	0.02	0.01	0.03	0.00	0.00	0.06	0.08	0.02	-0.19
	0.05	0.22	0.04	0.00	0.00	0.00	0.00	0.25	0.04	0.12	0.20	0.05	0.34	0.33	0.31	0.31	0.64	0.60	0.50	0.76	0.65	0.37	0.42	0.02
NPX 61845	46.15	41.99	45.67	44.43	44.57	43.58	44.68	48.67	46.56	44.04	50.87	48.09	55.65	54.07	52.65	51.67	74.71	74.10	62.35	99.24	97.72	58.87	55.69	46.18
	1.69	1.00	1.88	1.86	1.96	1.76	1.69	1.02	2.09	1.79	1.44	2.20	1.07	0.97	1.04	1.00	0.47	0.54	0.50	1.03	1.61	1.07	0.65	2.06
	-3.55	-15.59	-3.40	0.00	0.00	0.00	0.00	-25.36	-3.90	-7.36	-20.31	-4.79	-34.53	-33.85	-31.34	-31.91	-65.32	-61.95	-50.81	-78.05	-66.31	-38.05	-42.59	-1.59
O H 61846	38.90	24.59	38.32	40.16	40.05	39.51	40.65	24.29	37.54	33.49	29.62	38.12	23.00	22.27	22.80	21.53	16.96	19.03	16.99	28.78	35.76	23.01	17.04	38.78
	-2.49	-1.37	-2.56	-2.42	-2.56	-2.30	-2.35	-1.41	-3.55	-2.86	-2.25	-3.62	-1.69	-1.54	-1.68	-1.54	-0.75	-0.92	-0.90	-1.89	-2.97	-1.87	-1.15	-3.96
	-0.48	-0.57	-0.49	0.00	0.00	0.00	0.00	-3.41	-0.53	-1.46	-2.76	-0.65	-4.65	-4.56	-4.22	-4.30	-8.80	-8.34	-6.84	-10.51	-8.93	-5.12	-5.74	-0.21
PJM 61847	39.10	25.05	27.29	28.00	31.87	39.21	40.54	25.40	25.04	34.03	30.63	38.70	24.60	23.80	24.25	22.95	19.82	21.77	19.29	32.42	39.07	24.83	19.00	39.47
	-2.44	-1.43	-2.63	-2.65	-2.74	-2.46	-2.45	-1.39	-2.93	-2.56	-2.12	-3.25	-1.56	-1.45	-1.58	-1.47	-0.68	-0.83	-0.78	-1.59	-2.49	-1.67	-1.01	-3.34
	-0.63	-1.09	10.47	11.93	8.00	0.14	0.00	-4.50	12.59	-1.70	-3.63	-0.85	-6.13	-6.00	-5.56	-5.66	-11.59	-10.99	-9.01	-13.85	-11.76	-6.75	-7.55	-0.28
WEST 61752	38.61	26.81	38.01	39.83	39.71	39.20	40.35	24.06	37.19	33.35	29.36	37.80	22.75	22.04	22.58	21.31	16.72	18.80	16.79	28.45	35.38	22.77	16.83	38.43
	-2.76	-1.53	-2.87	-2.75	-2.91	-2.61	-2.64	-1.57	-3.88	-3.11	-2.46	-3.94	-1.84	-1.67	-1.82	-1.67	-0.81	-0.98	-0.95	-2.00	-3.16	-2.00	-1.24	-4.30
	-0.46	-2.95	-0.48	0.00	0.00	0.00	0.00	-3.34	-0.51	-1.57	-2.70	-0.63	-4.55	-4.46	-4.13	-4.21	-8.61	-8.17	-6.70	-10.29	-8.74	-5.02	-5.61	-0.21