

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/14/2000

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	21.94 0.00 0.00	13.47 -0.03 0.00	10.54 -0.05 0.00	10.72 -0.02 0.00	-23.51 0.11 0.00	-1.67 0.03 0.00	20.82 -0.11 -5.41	54.29 -0.06 -42.58	42.08 -0.12 -15.72	44.45 0.01 -23.93	35.15 -0.05 -0.40	35.59 -0.27 0.00	22.07 -0.31 0.00	28.48 -0.34 0.00	27.85 -0.44 0.00	37.14 -0.60 0.00	38.69 -0.55 0.00	37.93 -0.47 0.00	37.55 -0.58 0.00	37.01 -0.57 0.00	37.78 -0.52 0.00	29.48 -0.49 0.00	18.82 -0.48 0.00	12.67 -0.27 0.00
CENTRL 61754	21.58 -0.36 0.00	13.27 -0.23 0.00	10.44 -0.15 0.00	10.60 -0.15 0.00	-23.33 0.28 0.00	-1.68 0.02 0.00	15.85 -0.17 -0.51	15.58 -0.22 -4.03	27.36 -0.47 -1.35	20.72 -0.35 -0.56	34.21 -0.60 -0.01	35.29 -0.58 0.00	22.05 -0.33 0.00	28.39 -0.43 0.00	27.89 -0.41 0.00	37.23 -0.52 0.00	38.70 -0.55 0.00	37.87 -0.53 0.00	37.63 -0.51 0.00	37.02 -0.57 0.00	37.72 -0.59 0.00	29.07 -0.42 0.00	19.02 -0.28 0.00	12.81 -0.14 0.00
DUNWOD 61760	23.74 1.79 0.00	14.54 1.04 0.00	11.36 0.77 0.00	11.47 0.73 0.00	-25.24 -1.63 0.00	-1.80 -0.11 0.00	21.03 1.36 -4.16	45.66 1.17 -32.72	41.15 2.55 -12.12	41.29 1.89 -18.89	38.49 3.37 -0.32	39.40 3.53 0.00	24.61 2.23 0.00	31.65 2.83 0.00	31.17 2.88 0.00	41.62 3.88 0.00	43.20 3.96 0.00	42.09 3.70 0.00	41.72 3.59 0.00	41.26 3.68 0.00	42.09 3.78 0.00	32.77 2.90 -0.40	21.23 1.94 0.00	14.14 1.20 0.00
GENESE 61753	21.14 -0.80 0.00	12.96 -0.53 0.00	10.21 -0.38 0.00	10.42 -0.32 0.00	-22.97 0.65 0.00	-1.65 0.05 0.00	15.52 -0.51 -0.52	15.36 -0.49 -4.08	26.85 -0.99 -1.35	20.39 -0.63 -0.50	33.78 -1.03 -0.01	34.82 -1.04 0.00	21.72 -0.66 0.00	28.05 -0.77 0.00	27.45 -0.84 0.00	36.62 -1.12 0.00	38.02 -1.22 0.00	37.21 -1.18 0.00	36.93 -1.21 0.00	36.20 -1.38 0.00	36.86 -1.45 0.00	28.36 -1.13 -0.01	18.46 -0.84 0.00	12.50 -0.45 0.00
H Q 61844	21.42 -0.53 0.00	13.18 -0.32 0.00	10.34 -0.25 0.00	10.50 -0.24 0.00	-23.10 0.52 0.00	-1.66 0.03 0.00	15.11 -0.37 0.03	11.25 -0.27 0.24	25.81 -0.58 0.09	19.95 -0.42 0.14	34.10 -0.69 0.00	35.21 -0.66 0.00	21.95 -0.43 0.00	28.25 -0.57 0.00	27.66 -0.63 0.00	36.82 -0.92 0.00	38.28 -0.96 0.00	37.44 -0.95 0.00	37.20 -0.94 0.00	36.62 -0.97 0.00	37.31 -0.99 0.00	28.70 -0.77 0.00	18.78 -0.51 0.00	12.63 -0.32 0.00
HUD VL 61758	23.28 1.33 0.00	14.28 0.78 0.00	11.18 0.59 0.00	11.31 0.57 0.00	-24.88 -1.26 0.00	-1.78 -0.08 0.00	20.69 1.02 -4.16	45.34 0.84 -32.72	40.38 1.78 -12.12	40.69 1.29 -18.89	37.45 2.34 -0.32	38.33 2.46 0.00	23.93 1.56 0.00	30.80 1.98 0.00	30.31 2.01 0.00	40.45 2.71 0.00	42.02 2.77 0.00	41.02 2.63 0.00	40.70 2.57 0.00	40.20 2.62 0.00	40.99 2.69 0.00	31.95 2.07 -0.39	20.69 1.40 0.00	13.81 0.86 0.00

LONGIL 61762	24.13	14.83	11.57	11.68	-25.70	-1.83	21.39	46.06	41.54	41.71	39.37	42.82	25.31	32.33	39.18	43.88	44.74	44.00	43.47	43.63	44.83	40.19	34.56	26.11
	2.18	1.34	0.99	0.93	-2.09	-0.13	1.71	1.40	2.92	2.28	4.15	4.34	2.75	3.51	3.56	4.84	4.93	4.61	4.51	4.56	4.70	3.57	2.35	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-32.89	-12.15	-18.91	-0.42	-2.61	-0.18	0.00	-7.32	-1.29	-0.56	-0.99	-0.82	-1.49	-1.83	-7.14	-12.91	-11.62
MHK VL 61756	21.93	13.49	10.57	10.73	-23.58	-1.69	15.68	12.84	26.90	20.71	34.93	35.94	22.39	28.81	28.28	37.74	39.24	38.40	38.10	37.56	38.29	29.47	19.26	12.92
	-0.01	-0.01	-0.02	-0.01	0.03	0.01	0.04	0.04	0.08	0.09	0.13	0.07	0.01	-0.01	-0.02	0.00	0.00	0.00	-0.03	-0.03	-0.02	-0.01	-0.04	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.03	-0.34	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	23.49	14.40	11.25	11.36	-25.00	-1.79	20.81	45.18	40.70	40.86	38.04	38.93	24.31	31.27	30.80	41.12	42.68	41.61	41.24	40.79	41.60	32.40	21.00	14.00
	1.55	0.90	0.66	0.62	-1.39	-0.09	1.18	1.02	2.23	1.64	2.92	3.06	1.93	2.45	2.50	3.38	3.44	3.21	3.11	3.20	3.29	2.53	1.70	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-32.39	-12.00	-18.71	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00
N.Y.C. 61761	24.18	14.78	11.54	11.64	-25.61	-1.82	21.37	46.01	41.84	41.83	39.41	40.35	25.19	32.40	31.96	42.67	44.29	43.08	42.65	42.21	43.05	33.50	21.71	14.43
	2.24	1.28	0.95	0.90	-2.00	-0.13	1.69	1.47	3.23	2.41	4.30	4.48	2.81	3.58	3.66	4.93	5.04	4.69	4.51	4.62	4.74	3.63	2.41	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-32.77	-12.14	-18.91	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00
NORTH 61755	21.35	13.13	10.30	10.47	-23.03	-1.66	15.05	11.10	25.69	19.81	34.05	35.13	21.88	28.16	27.47	36.55	38.00	37.17	36.92	36.34	37.02	28.48	18.63	12.55
	-0.60	-0.37	-0.28	-0.27	0.58	0.04	-0.41	-0.31	-0.65	-0.46	-0.74	-0.74	-0.49	-0.66	-0.83	-1.19	-1.25	-1.23	-1.22	-1.25	-1.28	-0.99	-0.66	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.37	0.14	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	22.10	13.57	10.61	10.78	-23.67	-1.69	20.49	50.78	40.94	42.66	35.28	35.85	22.28	28.72	28.16	37.57	39.09	38.29	37.95	37.46	38.21	29.81	19.15	12.85
	0.15	0.07	0.03	0.04	-0.05	0.01	0.03	0.04	0.06	0.07	0.11	-0.02	-0.09	-0.10	-0.13	-0.17	-0.15	-0.11	-0.18	-0.13	-0.10	-0.13	-0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	-38.97	-14.40	-22.07	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00
O H 61846	21.99	13.59	10.76	10.92	-24.12	-1.77	16.27	16.79	27.62	20.52	33.53	34.67	21.89	28.19	27.72	36.90	38.14	37.39	37.53	36.96	37.56	29.00	19.18	13.08
	0.05	0.09	0.17	0.18	-0.50	-0.08	0.09	-0.23	-0.60	-0.64	-1.28	-1.20	-0.49	-0.64	-0.58	-0.84	-1.11	-1.00	-0.61	-0.62	-0.74	-0.49	-0.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-5.25	-1.74	-0.65	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PJM 61847	21.77	13.43	10.57	10.70	-23.56	-1.73	16.30	18.51	28.31	20.78	33.76	34.92	21.93	28.19	27.75	37.10	38.43	37.62	37.50	36.93	37.51	28.98	19.09	12.87
	-0.18	-0.06	-0.01	-0.04	0.05	-0.04	-0.09	-0.17	-0.47	-0.59	-1.05	-0.94	-0.44	-0.63	-0.54	-0.65	-0.81	-0.78	-0.63	-0.65	-0.80	-0.52	-0.20	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-6.92	-2.30	-0.86	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
WEST 61752	22.19	13.71	10.86	11.02	-24.34	-1.79	16.39	16.78	27.85	20.71	33.84	35.04	22.22	28.66	28.15	37.46	38.73	37.91	38.02	37.40	38.00	29.35	19.41	13.25
	0.24	0.22	0.27	0.28	-0.73	-0.09	0.22	-0.13	-0.34	-0.44	-0.97	-0.83	-0.16	-0.16	-0.15	-0.28	-0.52	-0.49	-0.11	-0.19	-0.31	-0.14	0.11	0.30

0.00 0.00 0.00 0.00 0.00 0.00 -0.65 -5.14 -1.71 -0.64 -0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.01 0.000.00