

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/25/2000

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	19.16 0.29 0.00	14.65 0.24 0.00	17.23 0.36 0.00	15.43 0.27 -0.39	20.48 0.42 0.00	30.44 0.33 -4.96	40.08 0.18 -23.94	44.91 0.39 -17.01	55.38 0.56 -33.21	83.58 0.35 -68.39	53.26 0.46 -26.40	57.50 1.04 -0.60	42.11 0.50 -8.50	40.34 0.66 -0.23	39.66 0.62 -0.19	38.91 0.57 -2.13	43.91 0.47 -14.02	47.02 0.38 -23.19	32.08 0.34 -2.20	46.49 0.63 -13.92	51.08 0.64 -27.32	56.67 0.58 -36.85	39.21 0.42 -21.02	28.31 0.59 -0.77
CENTRL 61754	18.28 -0.59 0.00	14.01 -0.39 0.00	16.38 -0.49 0.00	14.42 -0.39 -0.04	19.42 -0.65 0.00	24.78 -0.85 -0.49	17.79 -0.54 -2.37	28.16 -1.02 -1.67	24.06 -0.81 -3.25	21.08 -0.52 -6.76	28.27 -0.73 -2.60	54.38 -1.54 -0.06	33.42 -0.89 -1.19	38.39 -1.09 -0.02	37.79 -1.08 -0.02	35.42 -1.01 -0.21	29.99 -0.83 -1.40	25.08 -0.67 -2.31	28.90 -0.86 -0.22	32.27 -1.04 -1.38	24.99 -0.80 -2.68	22.20 -0.65 -3.61	19.24 -0.59 -2.06	26.15 -0.88 -0.08
DUNWOD 61760	20.58 1.72 0.00	15.61 1.21 0.00	18.20 1.33 0.00	16.25 1.18 -0.31	21.68 1.61 0.00	31.31 2.26 -3.90	36.43 1.66 -18.82	43.86 2.98 -13.37	49.89 2.18 -26.10	70.17 1.46 -53.86	49.87 2.71 -20.76	61.89 5.56 -0.47	43.27 3.45 -6.70	43.92 4.29 -0.18	43.25 4.25 -0.15	41.89 4.00 -1.67	47.96 3.16 -15.38	46.72 2.47 -20.80	45.85 3.17 -13.14	46.37 3.30 -11.13	46.91 2.31 -21.48	50.02 1.82 -28.97	35.96 1.69 -16.50	30.13 2.58 -0.61
GENESE 61753	18.17 -0.69 0.00	13.93 -0.48 0.00	16.28 -0.60 0.00	14.25 -0.56 -0.04	19.29 -0.77 0.00	24.49 -1.13 -0.48	17.41 -0.87 -2.32	27.51 -1.55 -1.55	23.51 -1.07 -2.97	20.37 -0.70 -6.22	27.84 -0.97 -2.41	54.12 -1.80 -0.05	32.76 -1.10 -0.74	38.19 -1.28 -0.02	37.56 -1.30 -0.02	35.21 -1.20 -0.19	29.73 -0.99 -1.30	24.74 -0.84 -2.13	28.54 -1.20 -0.20	31.80 -1.40 -1.26	24.56 -1.01 -2.45	21.79 -0.76 -3.31	18.96 -0.69 -1.89	26.00 -1.02 -0.07
H Q 61844	18.53 -0.34 0.00	14.15 -0.26 0.00	16.57 -0.31 0.00	14.46 -0.31 0.00	19.66 -0.41 0.00	24.62 -0.51 0.02	15.54 -0.34 0.08	26.89 -0.57 0.06	21.07 -0.43 0.11	14.27 -0.32 0.25	25.66 -0.63 0.10	54.61 -1.25 0.00	32.36 -0.74 0.02	38.57 -0.88 0.00	37.97 -0.88 0.00	35.40 -0.81 0.01	28.73 -0.64 0.05	22.88 -0.49 0.08	28.93 -0.60 0.01	31.24 -0.65 0.05	22.60 -0.42 0.09	18.78 -0.33 0.13	17.39 -0.30 0.07	26.42 -0.52 0.00
HUD VL 61758	20.06 1.19 0.00	15.25 0.85 0.00	17.82 0.95 0.00	15.93 0.86 -0.31	21.22 1.15 0.00	30.61 1.56 -3.90	35.88 1.13 -18.80	42.91 2.05 -13.35	49.20 1.51 -26.07	69.68 1.03 -53.80	49.02 1.89 -20.74	60.19 3.85 -0.47	42.18 2.37 -6.70	42.55 2.92 -0.18	41.90 2.90 -0.15	40.63 2.74 -1.67	42.04 2.19 -10.43	42.40 1.70 -17.25	33.35 2.18 -1.64	44.64 2.28 -10.43	46.18 1.58 -21.48	49.47 1.26 -28.97	35.45 1.17 -16.52	29.35 1.79 -0.61
LONGIL	20.96	15.93	18.60	16.60	22.15	31.96	37.06	44.33	49.94	60.53	48.33	62.07	43.59	46.51	46.18	45.90	48.07	46.65	46.01	46.39	47.03	46.84	35.06	30.34

61762	2.10	1.53	1.73	1.52	2.08	2.90	2.07	3.43	2.18	1.39	2.71	5.74	3.72	4.84	4.78	4.47	3.40	2.62	3.35	3.44	2.40	1.76	1.66	2.78
	0.00	0.00	0.00	-0.31	0.00	-3.91	-19.04	-13.39	-26.14	-44.29	-19.22	-0.47	-6.75	-2.21	-2.55	-5.21	-15.25	-20.58	-13.12	-11.02	-21.51	-25.84	-15.63	-0.61
MHK VL 61756	18.98	14.46	16.94	14.84	20.18	25.45	16.83	28.32	22.91	17.20	27.57	56.51	34.00	39.89	39.28	36.67	30.16	24.44	29.92	32.69	24.20	20.57	18.56	27.19
	0.12	0.06	0.07	0.06	0.12	0.14	0.12	0.27	0.27	0.17	0.32	0.62	0.36	0.44	0.42	0.39	0.30	0.25	0.31	0.32	0.23	0.19	0.14	0.22
	0.00	0.00	0.00	-0.01	0.00	-0.15	-0.74	-0.53	-1.03	-2.19	-0.85	-0.02	-0.52	-0.01	-0.01	-0.07	-0.44	-0.73	-0.07	-0.44	-0.85	-1.15	-0.66	-0.02
MILLWD 61759	20.35	15.44	18.00	16.08	21.44	30.97	36.03	43.36	49.35	69.44	49.32	61.17	42.76	43.37	42.71	41.36	46.39	44.46	45.28	44.92	46.40	49.50	35.58	29.80
	1.48	1.03	1.13	1.00	1.38	1.96	1.44	2.61	1.90	1.28	2.37	4.84	3.01	3.74	3.71	3.49	2.77	2.16	2.78	2.89	2.02	1.59	1.48	2.25
	0.00	0.00	0.00	-0.31	0.00	-3.86	-18.62	-13.23	-25.84	-53.32	-20.55	-0.47	-6.64	-0.18	-0.15	-1.65	-14.20	-18.84	-12.95	-10.10	-21.26	-28.67	-16.34	-0.60
N.Y.C. 61761	21.04	15.96	18.58	16.58	22.13	31.95	36.93	44.71	50.55	70.65	50.63	63.37	44.23	45.12	44.43	42.98	48.34	46.68	46.62	46.87	47.56	50.53	36.46	30.77
	2.17	1.56	1.71	1.51	2.06	2.89	2.13	3.81	2.79	1.87	3.44	7.04	4.40	5.49	5.43	5.08	3.95	3.12	4.00	4.16	2.93	2.29	2.13	3.21
	0.00	0.00	0.00	-0.31	0.00	-3.91	-18.84	-13.39	-26.14	-53.94	-20.79	-0.47	-6.71	-0.18	-0.15	-1.67	-14.97	-20.11	-13.07	-10.77	-21.51	-29.01	-16.56	-0.61
NORTH 61755	18.51	14.13	16.54	14.44	19.64	24.58	15.50	26.88	21.08	14.18	25.67	54.73	32.44	38.65	38.05	35.48	28.73	22.86	28.94	31.21	22.57	18.74	17.38	26.43
	-0.36	-0.28	-0.33	-0.33	-0.42	-0.54	-0.35	-0.56	-0.39	-0.29	-0.57	-1.13	-0.67	-0.80	-0.80	-0.73	-0.62	-0.47	-0.59	-0.66	-0.42	-0.32	-0.29	-0.52
	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.08	0.15	0.37	0.15	0.00	0.01	0.00	0.00	0.01	0.07	0.11	0.01	0.07	0.13	0.17	0.10	0.00
NPX 61845	19.08	14.56	17.10	15.32	20.35	30.02	38.33	43.71	52.84	78.58	51.22	57.14	41.36	40.15	39.48	38.63	42.92	45.47	31.89	45.42	48.84	53.74	37.52	28.11
	0.22	0.16	0.23	0.19	0.28	0.27	0.19	0.45	0.46	0.28	0.36	0.72	0.37	0.48	0.46	0.45	0.37	0.29	0.28	0.46	0.41	0.36	0.28	0.44
	0.00	0.00	0.00	-0.36	0.00	-4.60	-22.18	-15.75	-30.76	-63.46	-24.46	-0.56	-7.88	-0.21	-0.18	-1.97	-13.13	-21.73	-2.06	-13.03	-25.31	-34.14	-19.48	-0.72
O H 61846	18.36	14.08	16.43	14.47	19.51	25.17	18.24	27.94	24.18	22.16	28.26	53.30	32.58	37.52	36.89	34.65	29.65	25.09	28.40	31.84	25.03	22.55	19.46	26.04
	-0.50	-0.32	-0.44	-0.35	-0.56	-0.57	-0.58	-1.59	-1.38	-0.90	-1.31	-2.64	-1.54	-1.96	-1.97	-1.82	-1.48	-1.17	-1.40	-1.77	-1.34	-1.07	-0.81	-1.01
	0.00	0.00	0.00	-0.05	0.00	-0.59	-2.86	-2.02	-3.94	-8.22	-3.17	-0.07	-1.01	-0.03	-0.02	-0.26	-1.71	-2.81	-0.27	-1.68	-3.25	-4.39	-2.50	-0.09
PJM 61847	18.26	13.96	16.31	14.40	19.44	25.28	19.37	29.31	26.07	25.45	29.78	53.84	33.42	37.95	37.37	35.11	30.52	26.30	28.78	32.80	26.41	24.27	20.38	25.90
	-0.61	-0.44	-0.56	-0.44	-0.62	-0.67	-0.45	-0.96	-0.94	-0.63	-0.95	-2.13	-1.21	-1.54	-1.51	-1.45	-1.23	-0.99	-1.13	-1.42	-1.15	-0.97	-0.80	-1.17
	0.00	0.00	0.00	-0.06	0.00	-0.80	-3.86	-2.76	-5.40	-11.23	-4.33	-0.10	-1.52	-0.04	-0.03	-0.35	-2.33	-3.84	-0.36	-2.29	-4.45	-6.00	-3.42	-0.13
WEST 61752	18.39	14.12	16.46	14.50	19.53	25.16	18.15	27.86	24.02	21.90	28.19	53.38	32.62	37.56	36.94	34.72	29.61	24.95	28.44	31.77	24.95	22.44	19.44	26.12
	-0.48	-0.28	-0.41	-0.31	-0.54	-0.57	-0.59	-1.61	-1.42	-0.92	-1.29	-2.55	-1.47	-1.91	-1.92	-1.75	-1.40	-1.12	-1.35	-1.72	-1.32	-1.05	-0.75	-0.92
	0.00	0.00	0.00	-0.05	0.00	-0.58	-2.78	-1.96	-3.82	-7.97	-3.08	-0.07	-0.97	-0.03	-0.02	-0.25	-1.59	-2.62	-0.25	-1.57	-3.16	-4.26	-2.43	-0.09