

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/09/2000

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	20.54 0.62 0.00	4.41 0.04 0.00	8.46 0.07 0.00	9.68 0.11 0.00	15.35 0.18 0.00	17.22 0.29 0.00	30.80 0.89 0.00	41.67 0.49 -19.93	47.10 0.22 -21.02	42.22 0.08 -14.49	59.88 0.10 -16.91	31.41 -0.16 -5.80	35.98 -0.17 -9.84	54.18 -0.18 -8.48	49.42 -0.16 -14.77	25.55 -0.14 -0.15	30.84 -0.05 -0.03	36.10 -0.01 0.01	48.50 -0.03 -22.66	43.70 -0.06 -16.75	45.56 -0.06 -22.29	47.49 -0.07 -23.85	48.05 -0.15 -27.12	41.68 0.48 -0.43
CENTRL 61754	19.35 -0.58 0.00	4.27 -0.10 0.00	8.14 -0.25 0.00	9.39 -0.18 0.00	14.88 -0.29 0.00	16.55 -0.38 0.00	28.92 -0.99 0.00	22.32 -0.85 -1.92	26.99 -0.90 -2.02	28.12 -0.92 -1.39	43.11 -1.39 -1.62	26.94 -0.78 -1.96	27.15 -0.79 -1.64	45.60 -1.45 -1.17	36.23 -0.97 -2.40	26.48 -0.69 -1.63	30.45 -0.87 -0.47	35.75 -1.07 -0.70	27.50 -0.78 -2.41	27.75 -0.84 -1.58	24.72 -0.74 -2.13	25.28 -0.70 -2.28	23.06 -0.61 -2.59	39.49 -1.32 -0.04
DUNWOD 61760	21.38 1.46 0.00	4.67 0.30 0.00	8.97 0.58 0.00	10.20 0.62 0.00	16.12 0.95 0.00	18.01 1.08 0.00	32.04 2.14 0.00	38.59 2.06 -15.28	44.93 2.91 -16.16	41.98 3.18 -11.14	60.86 4.99 -13.00	52.77 3.14 -23.86	46.84 3.26 -17.28	63.15 5.73 -11.54	80.31 4.40 -41.10	73.81 3.32 -44.95	41.66 3.88 -6.93	50.56 4.51 -9.93	50.23 3.24 -21.11	43.28 3.39 -12.88	43.52 2.94 -17.26	45.07 2.88 -18.49	44.61 2.51 -21.02	45.51 4.42 -0.34
GENESE 61753	19.46 -0.46 0.00	4.25 -0.12 0.00	8.20 -0.19 0.00	9.39 -0.18 0.00	14.92 -0.24 0.00	16.65 -0.28 0.00	29.25 -0.66 0.00	22.11 -1.02 -1.88	26.49 -1.36 -1.98	27.58 -1.43 -1.36	42.26 -2.21 -1.59	26.28 -1.38 -1.90	26.46 -1.44 -1.60	44.48 -2.56 -1.15	35.30 -1.91 -2.40	25.78 -1.37 -1.61	29.62 -1.69 -0.46	34.81 -2.01 -0.70	26.75 -1.54 -2.42	26.90 -1.71 -1.60	23.98 -1.49 -2.14	24.58 -1.42 -2.30	22.48 -1.21 -2.61	38.69 -2.11 -0.04
H Q 61844	19.65 -0.27 0.00	4.30 -0.07 0.00	8.27 -0.13 0.00	9.44 -0.14 0.00	14.97 -0.20 0.00	16.73 -0.20 0.00	29.60 -0.31 0.00	20.74 -0.40 0.11	25.06 -0.69 0.12	26.81 -0.76 0.08	41.52 -1.26 0.09	25.01 -0.74 0.02	25.44 -0.81 0.05	44.43 -1.41 0.05	33.78 -0.96 0.06	24.86 -0.70 -0.02	30.04 -0.82 0.00	35.17 -0.95 -0.01	25.03 -0.72 0.12	26.15 -0.76 0.09	22.53 -0.67 0.13	22.90 -0.66 0.14	20.35 -0.57 0.16	39.89 -0.87 0.00
HUD VL 61758	20.93 1.01 0.00	4.60 0.23 0.00	8.84 0.45 0.00	10.06 0.49 0.00	15.89 0.72 0.00	17.71 0.78 0.00	31.38 1.47 0.00	38.04 1.45 -15.34	44.13 2.07 -16.19	41.13 2.31 -11.17	59.57 3.66 -13.03	50.11 2.32 -22.03	45.11 2.41 -16.39	61.26 4.27 -11.11	64.78 3.17 -26.80	49.79 2.34 -21.90	39.86 2.77 -6.24	48.33 3.23 -8.98	48.96 2.31 -20.78	42.30 2.39 -12.89	42.66 2.07 -17.26	44.20 2.01 -18.49	43.85 1.74 -21.03	44.08 2.98 -0.34
LONGIL 61762	21.92 2.00	4.75 0.38	9.16 0.77	10.39 0.82	16.43 1.27	18.36 1.43	36.09 2.80	40.80 2.54	45.65 3.50	43.28 3.71	75.48 5.86	65.54 3.63	86.35 3.75	86.51 6.54	87.16 4.71	87.50 3.63	87.35 4.24	87.57 4.99	80.39 3.54	58.75 3.79	128.60 3.29	81.44 3.21	47.91 2.81	48.53 5.16

	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-17.01	-16.28	-11.92	-26.75	-36.15	-56.30	-34.09	-47.64	-58.33	-52.25	-46.46	-50.97	-27.95	-101.99	-54.53	-24.02	-2.60
MHK VL 61756	20.04	4.33	8.35	9.53	15.12	16.92	30.12	21.79	26.46	28.05	43.38	26.51	26.86	46.32	35.67	26.31	31.14	36.52	26.61	27.48	23.92	24.34	21.75	40.91
	0.12	-0.04	-0.04	-0.04	-0.04	0.00	0.21	0.05	0.07	0.03	0.09	0.01	0.02	0.08	0.05	0.06	0.09	0.10	0.07	0.06	0.05	0.05	0.00	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.52	-0.36	-0.42	-0.73	-0.54	-0.36	-0.81	-0.70	-0.20	-0.30	-0.67	-0.41	-0.54	-0.58	-0.66	-0.01
MILLWD 61759	21.14	4.62	8.88	10.09	15.96	17.82	31.69	38.15	44.41	41.49	60.16	52.11	46.26	62.39	80.34	73.53	41.35	50.10	49.77	42.91	43.14	44.67	44.21	45.13
	1.22	0.25	0.49	0.52	0.79	0.89	1.78	1.77	2.55	2.81	4.42	2.79	2.89	5.10	4.09	3.06	3.60	4.20	3.01	3.15	2.73	2.67	2.31	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.13	-15.99	-11.03	-12.87	-23.55	-17.07	-11.40	-41.44	-44.93	-6.90	-9.79	-20.88	-12.75	-17.08	-18.30	-20.81	-0.33
N.Y.C. 61761	21.77	4.74	9.11	10.35	16.36	18.29	32.66	39.16	45.66	42.74	61.89	53.44	47.51	64.17	80.82	80.88	86.25	83.39	56.00	43.86	44.03	45.59	45.10	46.36
	1.85	0.37	0.72	0.77	1.20	1.36	2.75	2.61	3.60	3.93	5.99	3.77	3.90	6.73	5.04	3.84	4.40	5.06	3.70	3.95	3.42	3.37	2.96	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.30	-16.18	-11.16	-13.02	-23.91	-17.31	-11.56	-40.98	-51.49	-51.00	-42.20	-26.43	-12.90	-17.28	-18.52	-21.05	-0.34
NORTH 61755	19.67	4.28	8.24	9.41	14.95	16.73	29.64	20.64	24.94	26.65	41.28	24.89	25.29	44.18	33.59	24.79	29.98	35.10	24.89	26.02	22.39	22.76	20.21	39.82
	-0.25	-0.09	-0.15	-0.16	-0.21	-0.20	-0.27	-0.44	-0.75	-0.88	-1.45	-0.87	-0.95	-1.64	-1.14	-0.80	-0.89	-1.04	-0.80	-0.84	-0.74	-0.73	-0.64	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.18	0.12	0.14	0.01	0.06	0.06	0.08	-0.05	-0.01	-0.02	0.19	0.14	0.20	0.21	0.24	0.00
NPX 61845	20.38	4.41	8.47	9.68	15.32	17.15	30.57	40.05	45.58	41.33	58.97	35.73	37.79	55.29	52.40	31.32	32.80	38.91	47.80	42.70	44.14	45.93	46.25	41.86
	0.46	0.04	0.08	0.11	0.15	0.22	0.67	0.54	0.47	0.41	0.61	0.22	0.23	0.50	0.33	0.21	0.34	0.46	0.34	0.35	0.30	0.25	0.18	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.25	-19.24	-13.27	-15.49	-9.74	-11.25	-8.91	-17.26	-5.57	-1.61	-2.32	-21.59	-15.34	-20.52	-21.98	-24.98	-0.40
O H 61846	19.31	4.42	8.47	9.63	15.22	16.78	28.75	22.49	27.33	28.47	43.45	27.46	27.76	46.15	36.87	26.88	30.36	35.65	28.02	28.06	25.24	25.84	23.96	39.62
	-0.61	0.05	0.08	0.06	0.06	-0.15	-1.16	-1.09	-1.00	-0.87	-1.40	-0.66	-0.53	-1.18	-1.03	-0.73	-1.09	-1.36	-0.97	-1.01	-0.84	-0.81	-0.48	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-2.45	-1.69	-1.97	-2.35	-1.99	-1.44	-3.09	-2.07	-0.59	-0.89	-3.11	-2.06	-2.76	-2.95	-3.36	-0.05
PJM 61847	19.16	4.29	8.29	9.38	14.84	16.47	28.75	23.66	28.64	29.44	44.81	28.62	28.70	47.24	39.20	28.48	31.84	37.58	30.24	30.00	27.21	27.84	25.76	40.62
	-0.76	-0.08	-0.10	-0.19	-0.32	-0.46	-1.16	-0.77	-0.58	-0.52	-0.76	-0.34	-0.30	-0.59	0.32	0.21	0.20	0.28	0.24	0.26	0.24	0.23	0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-3.35	-2.31	-2.70	-3.19	-2.70	-1.95	-4.07	-2.73	-0.79	-1.18	-4.12	-2.72	-3.65	-3.91	-4.44	-0.07
WEST 61752	19.27	4.44	8.53	9.64	15.22	16.75	28.60	22.28	27.12	28.26	43.13	27.24	27.53	45.80	36.55	26.68	30.15	35.36	27.74	27.80	24.98	25.60	23.77	39.31
	-0.65	0.07	0.13	0.07	0.06	-0.17	-1.31	-1.21	-1.10	-1.02	-1.64	-0.78	-0.67	-1.47	-1.26	-0.88	-1.28	-1.63	-1.16	-1.21	-1.03	-0.98	-0.58	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-2.35	-1.62	-1.90	-2.25	-1.90	-1.39	-3.00	-2.01	-0.58	-0.87	-3.03	-2.00	-2.68	-2.87	-3.26	-0.05