

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/09/2001

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	17.78 1.34 0.00	40.93 3.25 0.00	47.33 4.13 0.00	47.19 4.19 0.00	43.73 3.81 0.00	48.99 4.23 0.00	61.78 2.23 -35.85	50.23 4.36 -0.32	49.89 4.28 0.00	77.32 6.68 0.00	68.64 5.53 0.00	83.10 6.71 0.00	53.59 4.36 0.00	50.99 4.21 0.00	43.97 3.71 0.00	38.10 3.35 0.00	38.30 3.26 -0.14	40.54 2.82 -3.95	42.14 3.29 0.00	39.92 3.12 0.00	40.37 3.34 0.00	34.65 2.81 -1.11	25.97 2.14 0.00	26.98 1.62 -6.20
CENTRL 61754	15.92 -0.52 0.00	36.39 -1.29 0.00	41.73 -1.47 0.00	41.40 -1.60 0.00	38.47 -1.45 0.00	43.18 -1.58 0.00	26.34 -0.82 -3.46	44.11 -1.47 -0.03	44.20 -1.41 0.00	68.49 -2.15 0.00	61.28 -1.83 0.00	74.15 -2.24 0.00	47.76 -1.47 0.00	45.30 -1.47 0.00	38.94 -1.31 0.00	33.61 -1.15 0.00	33.80 -1.11 -0.01	33.12 -1.01 -0.36	37.74 -1.11 0.00	35.75 -1.05 0.00	35.91 -1.13 0.00	29.83 -1.01 -0.10	23.02 -0.82 0.00	19.07 -0.68 -0.60
DUNWOD 61760	17.37 0.93 0.00	39.72 2.04 0.00	45.25 2.05 0.00	45.04 2.04 0.00	41.91 1.98 0.00	47.45 2.68 0.00	53.15 1.67 -27.78	49.20 3.40 -0.25	49.25 3.64 0.00	76.27 5.63 0.00	68.06 4.95 0.00	82.12 5.73 0.00	52.80 3.57 0.00	50.15 3.38 0.00	43.20 2.95 0.00	49.11 2.55 -11.80	43.30 2.69 -5.72	39.74 2.91 -3.06	42.24 3.39 0.00	39.93 3.12 0.00	40.07 3.04 0.00	34.00 2.41 -0.86	25.60 1.77 0.00	25.31 1.35 -4.81
GENESE 61753	16.14 -0.30 0.00	36.90 -0.77 0.00	42.55 -0.65 0.00	42.22 -0.77 0.00	39.22 -0.70 0.00	43.84 -0.93 0.00	26.62 -0.52 -3.44	44.78 -0.81 -0.03	44.79 -0.82 0.00	69.29 -1.35 0.00	61.96 -1.15 0.00	75.05 -1.34 0.00	48.46 -0.77 0.00	46.13 -0.65 0.00	39.64 -0.61 0.00	34.19 -0.56 0.00	34.28 -0.63 -0.01	33.41 -0.73 -0.37	37.99 -0.86 0.00	36.04 -0.77 0.00	36.19 -0.85 0.00	30.05 -0.79 -0.10	23.17 -0.66 0.00	19.15 -0.60 -0.60
H Q 61844	16.43 -0.02 0.00	36.68 -0.08 0.91	43.12 -0.06 0.02	42.94 -0.06 0.00	39.82 -0.10 0.00	44.54 -0.22 0.00	22.67 -0.12 0.90	81.27 -0.07 -35.79	46.10 -0.10 -0.59	70.36 -0.28 0.00	62.92 -0.19 0.00	76.22 -0.17 0.00	49.19 -0.04 0.00	46.73 -0.05 0.00	40.18 -0.07 0.00	34.60 -0.15 0.00	34.67 -0.22 0.00	33.48 -0.26 0.02	38.57 -0.29 0.00	36.59 -0.22 0.00	36.87 -0.16 0.00	30.58 -0.15 0.01	23.75 -0.08 0.00	19.03 -0.08 0.04
HUD VL 61758	17.05 0.61 0.00	39.00 1.32 0.00	44.47 1.27 0.00	44.27 1.27 0.00	41.17 1.25 0.00	46.49 1.73 0.00	52.55 1.10 -27.75	47.94 2.14 -0.25	47.83 2.22 0.00	74.08 3.44 0.00	66.17 3.05 0.00	79.91 3.52 0.00	51.38 2.15 0.00	48.79 2.02 0.00	42.01 1.76 0.00	36.32 1.57 0.00	36.70 1.70 -0.11	38.72 1.89 -3.06	41.07 2.22 0.00	38.81 2.00 0.00	38.96 1.93 0.00	33.12 1.53 -0.86	24.97 1.14 0.00	24.85 0.90 -4.80
LONGIL 61762	31.96	52.72	63.86	75.99	76.81	88.69	56.75	52.75	65.25	80.24	69.61	81.66	52.50	51.10	44.71	64.36	53.91	91.15	76.60	46.67	44.31	40.70	25.46	25.23

	0.93	2.12	2.16	2.17	2.09	2.80	1.64	3.18	3.47	5.38	4.65	5.26	3.27	3.15	2.72	2.37	2.49	2.63	2.99	2.82	2.76	2.21	1.63	1.27
	-14.59	-12.93	-18.50	-30.82	-34.80	-41.13	-31.41	-4.01	-16.16	-4.22	-1.84	0.00	0.00	-1.17	-1.74	-27.24	-16.52	-54.75	-34.75	-7.04	-4.52	-7.76	0.00	-4.81
MHK VL 61756	16.68	38.27	44.01	43.83	40.70	45.57	24.94	46.41	46.48	72.00	64.27	77.74	50.21	47.68	41.00	35.45	35.64	34.48	39.58	37.53	37.77	31.36	24.27	19.57
	0.24	0.59	0.81	0.83	0.78	0.81	0.37	0.85	0.87	1.36	1.15	1.35	0.98	0.90	0.75	0.70	0.75	0.63	0.73	0.73	0.74	0.60	0.43	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.02	0.00	-0.15
MILLWD 61759	17.10	39.11	44.57	44.36	41.27	46.70	52.46	48.36	48.37	74.93	66.89	80.72	51.89	49.28	42.44	48.45	42.64	39.06	41.50	39.22	39.36	33.42	25.17	24.92
	0.66	1.43	1.37	1.36	1.35	1.94	1.26	2.57	2.76	4.29	3.78	4.32	2.66	2.50	2.18	1.89	2.03	2.26	2.65	2.42	2.33	1.83	1.33	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.80	-5.72	-3.03	0.00	0.00	0.00	-0.85	0.00	-4.76
N.Y.C. 61761	17.74	40.54	46.19	45.95	42.76	48.52	53.82	50.55	50.78	78.45	69.95	84.44	54.28	51.62	49.51	50.29	47.51	49.90	45.26	53.40	44.79	34.92	26.28	25.80
	1.30	2.86	2.99	2.95	2.84	3.76	2.30	4.75	5.08	7.81	6.84	8.04	5.06	4.84	4.20	3.61	3.76	3.97	4.54	4.24	4.17	3.33	2.44	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-27.82	-0.25	-0.09	0.00	0.00	0.00	0.00	0.00	-5.05	-11.93	-8.85	-12.15	-1.86	-12.35	-3.58	-0.86	0.00	-4.82
NORTH 61755	16.49	37.75	43.38	43.18	40.05	44.80	23.35	45.72	45.77	70.78	63.29	76.55	49.41	46.90	40.31	34.74	34.83	33.58	38.69	36.72	37.00	30.67	23.87	19.09
	0.05	0.07	0.18	0.18	0.13	0.03	-0.02	0.17	0.16	0.14	0.17	0.15	0.18	0.12	0.06	-0.01	-0.07	-0.16	-0.16	-0.09	-0.04	-0.05	0.04	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.06
NPX 61845	17.11	38.62	45.26	45.14	41.85	47.03	38.84	84.29	48.39	74.01	65.94	79.86	51.47	48.97	42.19	36.52	36.83	38.98	40.63	38.45	38.73	32.96	24.92	25.76
	0.66	1.64	2.07	2.14	1.93	2.26	1.19	2.23	2.18	3.37	2.82	3.46	2.24	2.19	1.94	1.77	1.81	1.57	1.78	1.64	1.70	1.43	1.09	0.89
	0.00	0.70	0.02	0.00	0.00	0.00	-13.96	-36.50	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.63	0.00	0.00	0.00	-0.79	0.00	-5.71
O H 61846	15.69	33.56	40.66	40.46	37.67	42.09	24.38	77.01	42.42	64.39	57.83	69.92	45.04	42.82	36.90	31.80	31.89	31.52	35.72	33.90	34.00	28.09	22.19	18.83
	-0.75	-1.99	-2.48	-2.54	-2.25	-2.67	-1.60	-3.62	-3.78	-6.25	-5.29	-6.47	-4.18	-3.96	-3.35	-2.95	-3.02	-2.72	-3.13	-2.90	-3.03	-2.43	-1.65	-1.09
	0.00	2.13	0.06	0.00	0.00	0.00	-2.28	-35.08	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.47	0.00	0.00	0.00	0.21	0.00	-0.77
PJM 61847	2.98	2.08	2.01	2.01	3.96	41.22	25.35	77.98	42.81	65.38	58.63	70.81	45.60	43.19	37.12	31.99	32.15	31.94	36.11	34.18	34.32	28.58	22.16	10.17
	-1.03	-2.47	-3.08	-3.09	-2.77	-3.06	-1.67	-3.40	-3.40	-5.26	-4.48	-5.58	-3.62	-3.59	-3.14	-2.77	-2.77	-2.45	-2.74	-2.63	-2.71	-2.23	-1.67	-1.24
	12.43	33.13	38.11	37.90	33.19	0.48	-3.32	-35.83	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.62	0.00	0.00	0.00	-0.07	0.00	7.74
WEST 61752	15.66	35.63	40.60	40.34	37.57	41.98	26.36	41.77	41.62	64.00	57.53	69.61	44.81	42.61	36.73	31.63	31.69	31.33	35.54	33.76	33.83	28.29	22.08	18.74
	-0.78	-2.05	-2.60	-2.66	-2.35	-2.79	-1.69	-3.82	-3.99	-6.64	-5.58	-6.78	-4.42	-4.17	-3.53	-3.13	-3.22	-2.91	-3.31	-3.05	-3.20	-2.58	-1.76	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.46	0.00	0.00	0.00	-0.13	0.00	-0.75