

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/02/2000

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	17.99 0.26 0.00	15.93 0.32 0.00	16.74 0.36 0.00	18.84 0.46 0.00	23.34 0.51 0.00	23.20 0.25 0.00	36.08 0.30 -0.27	51.21 0.72 -1.14	76.51 0.33 -49.41	172.23 0.09 -164.61	83.62 0.19 -65.27	43.33 1.06 -0.73	141.56 0.07 -133.26	83.62 0.19 -65.27	83.62 0.19 -65.27	36.87 0.36 -11.60	27.82 0.55 0.00	19.47 0.17 -0.01	14.19 0.08 0.00	24.16 0.25 -2.13	23.71 0.37 0.00	20.78 0.09 0.00	19.58 0.07 0.00	
CENTRL 61754	17.49 -0.25 0.00	15.40 -0.22 0.00	16.14 -0.24 0.00	18.11 -0.27 0.00	22.49 -0.34 0.00	22.65 -0.29 0.00	35.09 -0.45 -0.03	48.91 -0.55 -0.11	31.36 -0.26 -4.85	26.10 -0.07 -18.64	25.39 -0.17 -7.40	41.18 -0.45 -0.08	23.26 -0.07 -15.10	25.39 -0.17 -7.40	25.39 -0.17 -7.40	25.87 -0.35 -1.32	26.86 -0.41 0.00	19.02 -0.27 0.00	13.96 -0.14 0.00	21.72 -0.27 -0.20	22.98 -0.35 0.00	20.38 -0.31 0.00	19.19 -0.32 0.00	
DUNWOD 61760	18.85 1.12 0.00	16.44 0.83 0.00	17.19 0.82 0.00	19.24 0.87 0.00	23.92 1.10 0.00	24.33 1.39 0.00	38.42 2.70 -0.21	53.97 3.74 -0.88	67.10 2.12 -38.22	145.86 0.61 -137.72	74.31 1.52 -54.63	45.39 3.24 -0.61	120.43 0.69 -111.51	74.31 1.52 -54.63	74.31 1.52 -54.63	36.78 2.16 -9.71	29.57 2.29 0.00	20.99 1.69 0.00	15.32 1.21 0.00	25.35 1.92 -1.65	25.33 2.00 0.00	22.45 1.76 0.00	21.05 1.54 0.00	
GENESE 61753	17.30 -0.43 0.00	15.32 -0.30 0.00	16.10 -0.28 0.00	18.10 -0.28 0.00	22.49 -0.33 0.00	22.48 -0.47 0.00	34.47 -1.07 -0.02	48.28 -1.17 -0.09	30.16 -0.64 -4.03	22.82 -0.21 -15.51	23.79 -0.52 -6.15	40.63 -0.98 -0.07	20.53 -0.24 -12.55	23.79 -0.52 -6.15	23.79 -0.52 -6.15	25.32 -0.68 -1.09	26.61 -0.66 0.00	18.71 -0.58 0.00	13.77 -0.34 0.00	21.45 -0.51 -0.17	22.70 -0.64 0.00	19.96 -0.73 0.00	18.80 -0.71 0.00	
H Q 61844	17.36 -0.38 0.00	15.28 -0.33 0.00	16.04 -0.33 0.00	18.00 -0.37 0.00	22.39 -0.43 0.00	22.53 -0.42 0.00	34.67 -0.84 0.00	48.20 -1.15 0.01	25.93 -0.59 0.24	7.04 -0.17 0.30	17.60 -0.44 0.12	40.47 -1.07 0.00	7.78 -0.20 0.25	17.60 -0.44 0.12	17.60 -0.44 0.12	24.25 -0.64 0.02	26.60 -0.67 0.00	18.78 -0.52 0.00	13.73 -0.38 0.00	21.19 -0.59 0.01	22.76 -0.58 0.00	20.17 -0.51 0.00	19.03 -0.48 0.00	
HUD VL 61758	18.52 0.78 0.00	16.21 0.60 0.00	16.96 0.58 0.00	18.98 0.60 0.00	23.57 0.75 0.00	23.90 0.95 0.00	37.64 1.92 -0.21	52.89 2.67 -0.87	66.12 1.52 -37.84	145.09 0.45 -137.12	73.69 1.14 -54.39	44.63 2.47 -0.60	119.77 0.52 -111.02	73.69 1.14 -54.39	73.69 1.14 -54.39	36.07 1.49 -9.67	28.80 1.52 0.00	20.47 1.17 0.00	14.96 0.86 0.00	24.76 1.34 -1.63	24.71 1.37 0.00	21.92 1.24 0.00	20.61 1.10 0.00	
LONGIL 61762	19.19 1.46	16.74 1.12	17.54 1.16	19.61 1.24	24.38 1.56	24.89 1.95	39.13 3.40	54.10 3.87	65.69 2.20	145.99 0.63	74.45 1.61	45.74 3.59	120.55 0.72	74.45 1.61	74.45 1.61	37.48 2.46	30.20 2.80	28.97 2.17	32.68 1.65	36.18 2.54	38.23 2.69	35.07 2.26	29.75	

	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.88	-36.72	-137.84	-54.68	-0.61	-111.60	-54.68	-54.68	-54.68	-10.11	-0.13	-7.51	-16.92	-11.85	-12.20	-12.12	2.08 -8.16
MHK VL 61756	17.68	15.58	16.35	18.38	22.87	22.94	35.40	49.31	27.93	13.51	20.50	41.64	13.07	20.50	20.50	20.50	25.28	27.28	19.24	14.05	21.78	23.27	20.59	19.37 -0.14 0.00
	-0.05	-0.04	-0.03	0.00	0.04	-0.01	-0.12	-0.07	-0.03	-0.01	-0.04	0.07	-0.02	-0.04	-0.04	-0.04	-0.05	0.01	-0.06	-0.06	-0.06	-0.07	-0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-1.19	-6.00	-2.38	-0.03	-4.86	-2.38	-2.38	-2.38	-0.42	0.00	0.00	0.00	-0.05	0.00	0.00	
MILLWD 61759	18.66	16.29	17.03	19.07	23.70	24.10	38.03	53.42	65.99	144.11	73.45	44.92	119.00	73.45	73.45	73.45	36.34	29.20	20.74	15.14	25.03	25.03	22.19	20.82 1.31 0.00
	0.92	0.67	0.65	0.69	0.88	1.15	2.31	3.21	1.83	0.53	1.32	2.77	0.61	1.32	1.32	1.32	1.83	1.92	1.44	1.03	1.63	1.69	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.86	-37.40	-136.06	-53.97	-0.60	-110.16	-53.97	-53.97	-53.97	-9.59	0.00	0.00	0.00	-1.61	0.00	0.00	
N.Y.C. 61761	19.17	16.68	17.42	19.49	24.24	24.70	39.10	54.98	61.44	146.13	74.74	46.23	120.69	74.74	74.74	74.74	38.26	37.38	21.42	15.62	25.83	25.82	22.86	21.41 1.90 0.00
	1.44	1.07	1.05	1.12	1.42	1.76	3.38	4.75	2.66	0.76	1.90	4.08	0.86	1.90	1.90	1.90	2.74	2.95	2.12	1.51	2.39	2.49	2.17	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.88	-32.02	-137.84	-54.68	-0.61	-111.60	-54.68	-54.68	-54.68	-10.62	-7.16	0.00	0.00	-1.65	0.00	0.00	
NORTH 61755	17.25	15.19	15.95	17.92	22.30	22.42	34.45	47.96	25.69	6.99	17.50	40.32	7.73	17.50	17.50	17.50	24.09	26.45	18.64	13.63	21.04	22.60	20.01	18.85 -0.65 0.00
	-0.49	-0.43	-0.43	-0.46	-0.52	-0.53	-1.06	-1.38	-0.70	-0.21	-0.53	-1.22	-0.23	-0.53	-0.53	-0.53	-0.79	-0.82	-0.65	-0.48	-0.73	-0.73	-0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.37	0.32	0.13	0.00	0.27	0.13	0.13	0.13	0.02	0.00	0.00	0.00	0.01	0.00	0.00	
NPX 61845	17.85	15.74	16.51	18.55	23.02	23.03	36.00	50.87	72.35	161.84	79.47	42.86	133.12	79.47	79.47	79.47	36.06	27.66	19.48	14.20	23.99	23.67	20.86	19.63 0.12 0.00
	0.11	0.12	0.13	0.17	0.20	0.09	0.24	0.48	0.21	0.06	0.14	0.63	0.06	0.14	0.14	0.14	0.27	0.39	0.18	0.10	0.25	0.33	0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.04	-45.37	-154.25	-61.17	-0.68	-124.83	-61.17	-61.17	-61.17	-10.87	0.00	-0.01	0.00	-1.95	0.00	0.00	
O H 61846	17.50	15.39	16.20	18.18	22.56	22.74	34.92	48.07	30.85	26.42	25.08	39.44	23.45	25.08	25.08	25.08	25.10	25.79	18.56	13.73	21.20	22.20	19.97	19.05 -0.46 0.00
	-0.23	-0.22	-0.18	-0.20	-0.27	-0.21	-0.62	-1.40	-0.94	-0.32	-0.70	-2.19	-0.34	-0.70	-0.70	-0.70	-1.16	-1.48	-0.73	-0.38	-0.80	-1.14	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.11	-5.03	-19.21	-7.62	-0.08	-15.56	-7.62	-7.62	-7.62	-1.35	0.00	0.00	0.00	-0.22	0.00	0.00	
PJM 61847	17.12	15.02	15.76	17.68	21.97	22.25	34.43	47.61	32.26	31.94	27.32	39.74	27.93	27.32	27.32	27.32	25.49	25.78	18.48	13.56	21.12	22.19	19.89	18.83 -0.68 0.00
	-0.61	-0.59	-0.62	-0.70	-0.85	-0.70	-1.11	-1.89	-1.00	-0.29	-0.64	-1.92	-0.29	-0.64	-0.64	-0.64	-1.16	-1.49	-0.82	-0.55	-0.94	-1.15	-0.80	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.15	-6.49	-24.70	-9.80	-0.11	-20.00	-9.80	-9.80	-9.80	-1.74	0.00	0.00	0.00	-0.28	0.00	0.00	
WEST 61752	17.59	15.48	16.28	18.27	22.65	22.84	34.99	48.19	30.90	26.27	25.06	39.51	23.33	25.06	25.06	25.06	25.11	25.80	18.56	13.75	21.21	22.21	19.99	19.10 -0.41 0.00
	-0.15	-0.14	-0.09	-0.11	-0.18	-0.11	-0.55	-1.27	-0.85	-0.29	-0.65	-2.12	-0.32	-0.65	-0.65	-0.65	-1.14	-1.48	-0.73	-0.35	-0.79	-1.12	-0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.11	-4.98	-19.04	-7.55	-0.08	-15.41	-7.55	-7.55	-7.55	-1.34	0.00	0.00	0.00	-0.21	0.00	0.00	