

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/27/2000

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	22.37 0.50 0.00	14.41 0.37 0.00	13.98 0.40 0.00	14.81 0.44 0.00	19.62 0.58 0.00	22.74 0.79 0.00	31.16 1.03 -1.97	31.77 1.14 0.00	32.41 1.22 -1.12	99.04 4.09 0.00	102.36 4.26 0.00	74.30 3.19 0.00	24.84 0.90 0.00	23.69 0.79 0.00	22.71 0.70 0.00	35.02 0.95 0.00	21.89 0.53 0.00	21.29 0.59 0.00	35.72 1.02 0.00	29.66 0.73 0.00	45.91 1.17 -0.24	50.88 0.42 -35.10	19.21 0.45 -0.29	19.85 0.43 0.00
CENTRL 61754	21.35 -0.52 0.00	13.76 -0.28 0.00	13.34 -0.24 0.00	14.08 -0.29 0.00	18.58 -0.46 0.00	21.40 -0.56 0.00	27.66 -0.71 -0.20	29.90 -0.73 0.00	29.46 -0.73 -0.12	92.58 -2.38 0.00	95.60 -2.50 0.00	69.28 -1.82 0.00	23.32 -0.61 0.00	22.31 -0.59 0.00	21.45 -0.56 0.00	33.29 -0.78 0.00	20.94 -0.43 0.00	20.30 -0.40 0.00	34.03 -0.67 0.00	28.40 -0.52 0.00	43.64 -0.88 -0.03	18.67 -0.33 -3.64	18.04 -0.45 -0.03	18.95 -0.47 0.00
DUNWOD 61760	23.21 1.34 0.00	14.80 0.76 0.00	14.24 0.66 0.00	15.07 0.70 0.00	20.08 1.04 0.00	23.31 1.35 0.00	31.78 2.09 -1.53	32.98 2.34 0.00	33.38 2.44 -0.88	102.47 7.52 0.00	105.80 7.70 0.00	76.70 5.59 0.00	25.87 1.93 0.00	24.76 1.86 0.00	23.81 1.80 0.00	36.88 2.81 0.00	23.23 1.86 0.00	22.61 1.91 0.00	37.91 3.22 0.00	31.52 2.60 0.00	48.56 3.88 -0.19	43.87 1.25 -27.27	20.23 1.53 -0.23	20.95 1.53 0.00
GENESE 61753	21.16 -0.71 0.00	13.73 -0.31 0.00	13.39 -0.19 0.00	14.15 -0.22 0.00	18.48 -0.56 0.00	21.16 -0.80 0.00	27.19 -1.16 -0.19	29.53 -1.10 0.00	29.06 -1.11 -0.11	91.54 -3.42 0.00	94.74 -3.36 0.00	68.74 -2.36 0.00	23.17 -0.76 0.00	22.18 -0.73 0.00	21.29 -0.72 0.00	33.14 -0.93 0.00	20.74 -0.63 0.00	20.00 -0.71 0.00	33.49 -1.21 0.00	27.98 -0.94 0.00	42.90 -1.62 -0.02	18.22 -0.55 -3.42	17.74 -0.76 -0.03	18.58 -0.83 0.00
H Q 61844	21.65 -0.21 0.00	13.92 -0.12 0.00	13.47 -0.11 0.00	14.26 -0.11 0.00	18.89 -0.15 0.00	21.75 -0.21 0.00	27.77 -0.38 0.01	30.22 -0.41 0.00	29.60 -0.46 0.01	93.47 -1.48 0.00	96.56 -1.55 0.00	69.97 -1.14 0.00	23.60 -0.33 0.00	22.65 -0.26 0.00	21.77 -0.24 0.00	33.73 -0.35 0.00	21.05 -0.32 0.00	20.32 -0.38 0.00	34.03 -0.67 0.00	28.41 -0.52 0.00	43.64 -0.85 0.00	14.87 -0.28 0.20	18.18 -0.29 0.00	19.10 -0.31 0.00
HUD VL 61758	22.73 0.87 0.00	14.53 0.49 0.00	14.01 0.43 0.00	14.83 0.46 0.00	19.70 0.66 0.00	22.80 0.84 0.00	31.05 1.35 -1.54	32.13 1.50 0.00	32.52 1.57 -0.88	99.80 4.84 0.00	103.05 4.95 0.00	74.72 3.61 0.00	25.20 1.27 0.00	24.11 1.21 0.00	23.19 1.18 0.00	35.91 1.84 0.00	22.61 1.24 0.00	22.00 1.29 0.00	36.91 2.22 0.00	30.70 1.78 0.00	47.38 2.69 -0.19	43.54 0.86 -27.32	19.72 1.03 -0.23	20.45 1.03 0.00
LONGIL	23.58	15.12	14.53	15.37	20.50	23.83	32.40	33.55	34.37	104.16	107.51	77.90	28.88	30.86	25.06	39.19	32.86	34.26	68.25	84.05	73.05	44.31	29.95	30.24

61762	1.72	1.08	0.95	1.00	1.46	1.87	2.70	2.92	3.06	9.20	9.41	6.79	2.41	2.38	2.32	3.62	2.40	2.42	3.98	3.24	4.73	1.51	1.95	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-1.24	0.00	0.00	0.00	-2.54	-5.58	-0.73	-1.49	-9.10	-11.13	-29.57	-51.89	-23.83	-27.44	-9.53	-8.78
MHK VL 61756	21.79	14.01	13.57	14.36	19.03	21.96	28.22	30.67	30.17	95.16	98.30	71.29	23.97	22.93	22.03	34.08	21.40	20.77	34.84	29.01	44.60	16.22	18.44	19.36
	-0.08	-0.03	-0.01	-0.01	-0.01	0.01	0.02	0.04	0.08	0.21	0.19	0.19	0.03	0.03	0.02	0.01	0.03	0.07	0.14	0.09	0.10	0.01	-0.03	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.86	-0.01	0.00
MILLWD 61759	22.96	14.65	14.10	14.92	19.88	23.05	31.43	32.61	32.99	101.28	104.57	75.82	25.57	24.47	23.54	36.45	22.96	22.35	37.47	31.17	48.02	43.44	20.00	20.72
	1.09	0.61	0.52	0.55	0.84	1.10	1.75	1.97	2.05	6.32	6.47	4.72	1.63	1.57	1.53	2.37	1.59	1.64	2.78	2.25	3.34	1.07	1.30	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-27.01	-0.23	0.00
N.Y.C. 61761	23.54	15.00	14.43	15.27	20.36	23.66	32.27	33.48	37.45	104.00	136.11	85.22	43.40	40.11	41.23	59.05	55.11	45.05	39.54	32.00	49.28	44.14	21.33	21.29
	1.68	0.96	0.85	0.90	1.32	1.71	2.57	2.85	2.95	8.99	9.01	6.54	2.31	2.24	2.18	3.40	2.23	2.28	3.85	3.07	4.60	1.47	1.84	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-4.43	-0.05	-28.99	-7.58	-17.16	-14.97	-17.04	-21.57	-31.51	-22.06	-1.00	0.00	-0.19	-27.31	-1.02	0.00
NORTH 61755	21.54	13.85	13.42	14.21	18.82	21.67	27.65	30.12	29.52	93.21	96.30	69.80	23.53	22.58	21.70	33.62	20.99	20.27	33.95	28.33	43.52	14.70	18.10	19.00
	-0.32	-0.19	-0.16	-0.16	-0.22	-0.29	-0.49	-0.51	-0.54	-1.74	-1.81	-1.31	-0.40	-0.33	-0.31	-0.46	-0.38	-0.44	-0.75	-0.59	-0.98	-0.34	-0.37	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00
NPX 61845	22.13	14.22	13.76	14.58	19.33	22.39	30.65	31.35	31.91	97.54	100.75	73.07	24.49	23.36	22.42	34.64	21.71	21.11	35.42	29.44	45.58	48.08	19.07	19.75
	0.27	0.18	0.18	0.21	0.29	0.44	0.66	0.72	0.81	2.58	2.65	1.97	0.56	0.46	0.41	0.56	0.34	0.40	0.73	0.52	0.86	0.30	0.34	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-32.42	-0.27	0.00
O H 61846	21.08	13.54	13.11	13.86	18.28	20.82	26.54	28.48	27.79	87.39	90.39	65.38	22.25	21.42	20.63	32.33	20.34	19.51	32.54	27.30	41.80	18.84	17.55	18.56
	-0.79	-0.50	-0.47	-0.51	-0.76	-1.13	-1.87	-2.15	-2.42	-7.57	-7.71	-5.72	-1.69	-1.49	-1.39	-1.74	-1.03	-1.20	-2.15	-1.63	-2.72	-0.84	-0.96	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.33	-0.04	0.00
PJM 61847	20.92	13.40	12.94	13.69	18.15	20.83	26.99	28.98	28.55	89.46	92.21	66.72	22.55	21.64	20.83	32.44	20.47	19.83	33.17	27.73	42.61	20.47	17.67	18.58
	-0.95	-0.64	-0.64	-0.68	-0.89	-1.13	-1.49	-1.66	-1.71	-5.50	-5.89	-4.39	-1.38	-1.26	-1.18	-1.63	-0.90	-0.88	-1.53	-1.20	-1.93	-0.67	-0.84	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-5.79	-0.05	0.00
WEST 61752	21.02	13.51	13.09	13.83	18.23	20.73	26.38	28.31	27.59	86.76	89.82	64.97	22.13	21.32	20.54	32.17	20.26	19.42	32.36	27.19	41.63	18.73	17.47	18.46
	-0.85	-0.53	-0.49	-0.54	-0.81	-1.23	-2.02	-2.33	-2.61	-8.19	-8.29	-6.14	-1.80	-1.58	-1.47	-1.90	-1.11	-1.28	-2.34	-1.73	-2.89	-0.89	-1.04	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.27	-0.04	0.00