

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/31/2001

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	26.61	29.02	31.06	30.91	30.19	35.30	43.02	55.70	47.57	41.42	40.35	34.80	42.03	44.36	41.42	44.04	39.00	38.89	40.94	43.81	45.74	46.43	40.69	39.01
	2.38	2.72	2.92	2.94	2.81	3.48	4.30	5.14	3.73	3.66	3.37	3.07	3.79	3.96	3.59	3.81	3.48	2.44	2.66	3.58	3.91	4.36	3.95	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-5.53	0.00	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	-7.08	-5.65	-0.76	-1.89	-0.27	-0.02	0.00
CENTRL 61754	23.42	25.32	27.08	26.92	26.35	30.64	37.33	47.83	37.56	36.58	33.67	30.77	37.04	39.13	36.65	38.97	34.48	29.23	32.32	38.47	38.91	40.49	35.41	34.40
	-0.81	-0.98	-1.06	-1.05	-1.02	-1.17	-1.39	-1.71	-1.29	-1.18	-1.07	-0.97	-1.21	-1.27	-1.18	-1.25	-1.03	-0.81	-0.85	-1.07	-1.20	-1.34	-1.32	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.53	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.54	-0.07	-0.18	-0.03	0.00	0.00
DUNWOD 61760	25.25	27.22	29.10	28.88	28.35	33.23	41.02	53.42	45.27	40.40	38.77	33.86	40.76	43.07	40.36	42.86	37.82	37.03	39.48	42.87	44.16	44.68	41.56	38.04
	1.02	0.92	0.97	0.91	0.98	1.42	2.29	3.13	2.75	2.64	2.38	2.13	2.51	2.67	2.53	2.64	2.30	2.28	2.55	2.82	2.79	2.67	2.22	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-4.21	0.00	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	-4.30	-0.58	-1.44	-0.21	-2.62	-0.24
GENESE 61753	24.06	26.01	27.84	27.68	27.04	31.35	37.96	48.61	38.11	37.30	34.35	31.52	37.98	40.12	37.46	39.88	35.35	29.65	32.76	39.12	39.52	41.29	36.19	35.03
	-0.17	-0.28	-0.30	-0.29	-0.33	-0.46	-0.76	-0.93	-0.74	-0.46	-0.39	-0.22	-0.26	-0.28	-0.37	-0.34	-0.16	-0.39	-0.41	-0.42	-0.59	-0.55	-0.53	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.53	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.54	-0.07	-0.18	-0.03	0.00	0.00
H Q 61844	24.30	26.48	28.34	28.18	27.53	31.90	38.67	49.45	38.13	37.61	34.35	31.62	38.17	40.36	37.79	40.16	35.44	29.19	32.45	39.32	39.76	41.75	36.83	34.33
	0.07	0.18	0.21	0.21	0.16	0.08	-0.05	0.02	-0.15	-0.15	-0.14	-0.11	-0.07	-0.04	-0.04	-0.07	-0.07	-0.14	-0.15	-0.15	-0.16	-0.05	0.11	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.00	0.01	0.00	0.00	1.33
HUD VL 61758	24.83	26.82	28.67	28.47	27.93	32.65	40.17	52.33	44.33	39.43	37.94	33.09	39.82	42.07	39.43	41.88	36.91	36.26	38.64	41.88	43.17	43.68	38.09	36.98
	0.60	0.52	0.54	0.50	0.55	0.84	1.45	2.04	1.79	1.67	1.54	1.36	1.58	1.67	1.60	1.65	1.40	1.48	1.69	1.83	1.79	1.66	1.35	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-4.23	0.00	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-4.32	-0.58	-1.45	-0.21	-0.01	0.00
LONGIL 61762	101.42	43.49	43.48	40.80	43.98	54.98	48.02	53.04	44.94	59.28	100.17	105.49	106.08	105.65	105.09	89.10	104.75	100.29	104.95	98.14	110.06	50.27	55.34	37.95
	1.04	0.98	1.02	0.96	1.03	1.49	2.27	2.75	2.41	2.36	2.06	1.85	2.18	2.29	2.17	2.24	1.99	1.97	2.16	2.35	2.34	2.27	2.08	2.05
	-76.15	-16.22	-14.33	-11.87	-15.58	-21.68	-7.03	-0.86	-4.22	-19.16	-63.60	-71.91	-65.66	-62.96	-65.09	-46.64	-67.25	-68.96	-70.16	-56.32	-67.79	-6.19	-16.54	-0.24

MHK VL 61756	24.75 0.52 0.00	26.85 0.55 0.00	28.74 0.61 0.00	28.59 0.62 0.00	27.95 0.57 0.00	32.53 0.71 0.00	39.53 0.81 0.00	50.45 0.99 -0.03	39.17 0.72 -0.14	38.56 0.80 0.00	35.26 0.70 -0.06	32.37 0.64 0.00	39.05 0.81 0.00	41.29 0.89 0.00	38.62 0.79 0.00	41.08 0.86 0.00	36.36 0.85 0.00	30.08 0.54 -0.18	33.33 0.55 -0.14	40.25 0.76 -0.02	40.74 0.77 -0.05	42.68 0.87 -0.01	37.52 0.80 0.00	36.31 0.65 0.00
MILLWD 61759	24.87 0.64 0.00	26.82 0.52 0.00	28.68 0.55 0.00	28.47 0.50 0.00	27.94 0.56 0.00	32.72 0.91 0.00	40.35 1.63 0.00	52.55 2.27 -0.85	44.53 2.04 -4.17	39.69 1.93 0.00	38.12 1.74 -1.87	33.28 1.54 0.00	40.05 1.81 0.00	42.33 1.93 0.00	39.68 1.85 0.00	42.13 1.91 0.00	37.17 1.65 0.00	36.43 1.72 -5.34	38.84 1.94 -4.26	42.14 2.10 -0.57	43.42 2.06 -1.43	43.92 1.91 -0.20	40.89 1.55 -2.62	37.42 1.51 -0.24
N.Y.C. 61761	25.69 1.46 0.00	27.68 1.39 0.00	29.61 1.47 0.00	29.38 1.41 0.00	28.86 1.48 0.00	33.90 2.09 0.00	41.99 3.27 0.00	54.66 4.37 -0.86	46.33 3.80 -4.22	61.32 3.67 -19.89	47.44 3.29 -9.64	47.48 2.97 -12.77	52.24 3.52 -10.47	49.06 3.67 -4.99	48.96 3.44 -7.68	48.92 3.64 -5.06	47.85 3.20 -9.14	47.58 3.06 -15.15	43.89 3.37 -7.89	43.87 3.76 -0.64	45.11 3.74 -1.44	46.46 3.66 -1.00	65.06 3.16 -25.18	39.90 3.08 -1.15
NORTH 61755	24.45 0.22 0.00	26.63 0.34 0.00	28.51 0.38 0.00	28.36 0.39 0.00	27.69 0.32 0.00	32.11 0.30 0.00	38.69 -0.04 0.00	49.44 0.02 0.01	38.10 -0.17 0.04	37.63 -0.13 0.00	34.35 -0.13 0.02	31.63 -0.10 0.00	38.20 -0.05 0.00	40.41 0.01 0.00	37.81 -0.02 0.00	40.19 -0.03 0.00	35.51 0.00 0.00	29.17 -0.15 0.05	32.40 -0.19 0.04	39.31 -0.15 0.01	39.74 -0.17 0.02	41.77 -0.04 0.00	37.06 0.34 0.00	35.85 0.19 0.00
NPX 61845	25.21 0.98 0.00	27.48 1.19 0.00	29.40 1.27 0.00	29.25 1.28 0.00	28.59 1.22 0.00	33.43 1.62 0.00	40.74 2.01 0.00	60.82 2.32 -9.07	45.31 1.68 -5.33	39.42 1.66 0.00	38.40 1.54 -2.35	33.14 1.41 0.00	40.01 1.77 0.00	42.20 1.80 0.00	39.38 1.55 0.00	41.95 1.73 0.00	37.09 1.58 0.00	37.06 0.99 -6.70	38.97 0.99 -5.35	41.63 1.44 -0.72	43.40 1.68 -1.79	43.99 1.93 -0.25	38.56 1.82 -0.02	36.09 1.46 1.03
O H 61846	22.84 -1.39 0.00	24.61 -1.68 0.00	26.34 -1.80 0.00	26.14 -1.83 0.00	25.65 -1.72 0.00	29.31 -2.51 0.00	35.12 -3.60 0.00	45.00 -4.57 -0.14	35.72 -3.27 -0.68	34.52 -3.24 0.00	31.90 -2.90 -0.31	29.21 -2.52 0.00	35.04 -3.20 0.00	36.98 -3.42 0.00	34.76 -3.07 0.00	36.94 -3.28 0.00	32.50 -3.02 0.00	28.05 -2.18 -0.87	31.06 -2.27 -0.69	36.55 -3.01 -0.09	36.95 -3.22 -0.23	38.38 -3.46 -0.03	33.66 -3.07 0.00	31.57 -2.28 1.82
PJM 61847	0.05 -1.76 22.42	0.00 -1.99 24.30	0.10 -2.14 25.90	1.46 -2.16 24.35	1.00 -2.08 24.29	2.98 -2.59 26.24	35.03 -3.29 0.40	45.66 -3.96 -0.18	36.25 -2.96 -0.90	34.70 -3.06 0.00	32.08 -2.82 -0.40	29.12 -2.61 0.00	35.03 -3.21 0.00	37.08 -3.32 0.00	34.89 -2.94 0.00	37.05 -3.17 0.00	32.61 -2.90 0.00	28.42 -2.10 -1.16	31.33 -2.22 -0.92	36.69 -2.91 -0.12	37.19 -3.05 -0.31	38.48 -3.37 -0.04	33.66 -3.07 0.00	17.08 -2.62 15.95
WEST 61752	22.65 -1.58 0.00	24.43 -1.87 0.00	26.14 -2.00 0.00	25.93 -2.04 0.00	25.48 -1.90 0.00	29.06 -2.75 0.00	34.78 -3.94 0.00	44.59 -4.97 -0.14	35.38 -3.60 -0.67	34.22 -3.54 0.00	31.61 -3.19 -0.30	28.92 -2.81 0.00	34.68 -3.56 0.00	36.60 -3.80 0.00	34.43 -3.40 0.00	36.60 -3.62 0.00	32.21 -3.30 0.00	27.82 -2.40 -0.86	30.83 -2.48 -0.68	36.28 -3.29 -0.09	36.66 -3.50 -0.23	38.05 -3.79 -0.03	33.36 -3.37 0.00	33.13 -2.54 0.00