

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 01/13/2001

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	46.59	47.85	46.00	45.75	46.25	44.45	38.43	77.42	176.39	153.23	77.03	63.17	73.87	73.35	58.45	57.46	49.79	54.24	56.28	55.45	64.49	68.54	60.67	73.19
	2.84	3.14	2.96	3.04	3.08	2.81	0.95	0.76	-0.30	0.11	0.69	1.20	0.62	0.56	0.64	0.80	1.15	1.81	1.39	1.30	1.03	0.89	0.65	0.25
	-4.02	0.00	-0.05	0.00	0.00	0.00	-23.39	-65.62	-180.65	-151.61	-66.13	-45.58	-63.84	-64.07	-48.13	-44.65	-28.17	-23.47	-31.98	-33.04	-48.06	-54.81	-50.05	-68.69
CENTRL 61754	38.76	43.13	41.48	41.18	41.58	40.16	15.90	17.01	13.41	15.93	16.24	20.24	15.21	14.58	14.00	15.91	22.67	30.58	25.50	23.81	19.63	17.73	14.47	10.71
	-1.35	-1.58	-1.51	-1.52	-1.59	-1.48	-0.44	-0.34	0.12	-0.05	-0.28	-0.50	-0.28	-0.26	-0.28	-0.36	-0.48	-0.61	-0.46	-0.45	-0.36	-0.34	-0.27	-0.10
	-0.38	0.00	0.00	0.00	0.00	0.00	-2.25	-6.32	-17.24	-14.47	-6.31	-4.35	-6.08	-6.11	-4.59	-4.26	-2.69	-2.24	-3.05	-3.15	-4.59	-5.23	-4.78	-6.55
DUNWOD 61760	45.30	47.42	45.48	45.13	45.64	56.41	56.82	78.31	138.05	121.02	123.30	114.07	96.46	92.07	81.29	58.28	83.40	154.92	125.70	94.60	77.89	93.61	87.32	58.59
	2.47	2.71	2.46	2.43	2.47	2.49	0.86	0.71	-0.24	0.09	0.64	0.96	0.53	0.49	0.47	0.63	1.28	1.93	1.52	1.37	0.96	0.78	0.57	0.24
	-3.09	0.00	-0.04	0.00	0.00	-12.28	-41.87	-66.57	-142.24	-119.42	-112.45	-96.72	-86.52	-82.86	-71.14	-45.65	-61.65	-124.04	-101.27	-72.13	-61.51	-80.00	-76.78	-54.10
GENESE 61753	39.20	43.61	42.05	41.79	42.22	40.64	16.05	17.13	13.45	16.02	16.41	20.46	15.40	14.75	14.24	16.16	22.78	30.61	25.55	23.87	19.71	17.83	14.61	10.78
	-0.92	-1.10	-0.94	-0.91	-0.95	-1.00	-0.30	-0.25	0.09	-0.03	-0.15	-0.30	-0.15	-0.11	-0.05	-0.13	-0.39	-0.60	-0.42	-0.40	-0.31	-0.26	-0.15	-0.06
	-0.38	0.00	0.00	0.00	0.00	0.00	-2.26	-6.35	-17.32	-14.53	-6.34	-4.37	-6.14	-6.14	-4.61	-4.28	-2.70	-2.25	-3.07	-3.17	-4.61	-5.25	-4.80	-6.58
H Q 61844	39.52	44.40	42.72	42.43	42.93	41.47	13.88	50.44	-3.66	0.63	9.78	16.08	9.10	8.36	9.45	11.78	20.22	28.60	22.57	20.81	15.09	12.52	9.69	3.84
	-0.19	-0.31	-0.27	-0.27	-0.24	-0.17	-0.07	-0.06	0.02	-0.01	-0.06	-0.05	-0.01	0.00	0.04	0.03	-0.09	-0.22	-0.15	-0.11	-0.05	-0.01	0.01	-0.02
	0.02	0.00	0.00	0.00	0.00	0.00	0.14	-39.46	-0.28	0.86	0.38	0.26	0.31	0.36	0.27	0.25	0.16	0.13	0.18	0.19	0.27	0.31	0.29	0.39
HUD VL 61758	44.40	46.45	44.59	44.26	44.75	43.25	32.78	62.37	135.69	118.92	61.85	52.35	59.19	58.64	47.24	46.97	43.16	48.50	48.74	47.65	53.27	55.78	49.09	57.58
	1.57	1.74	1.57	1.56	1.58	1.61	0.57	0.48	-0.18	0.07	0.45	0.68	0.37	0.33	0.30	0.41	0.89	1.38	1.08	0.97	0.66	0.52	0.38	0.16
	-3.09	0.00	-0.04	0.00	0.00	0.00	-18.13	-50.85	-139.82	-117.35	-51.18	-35.28	-49.42	-49.58	-37.25	-34.56	-21.80	-18.16	-24.75	-25.57	-37.19	-42.42	-38.74	-53.16
LONGIL 61762	44.96	47.22	45.29	44.95	45.49	56.26	56.78	78.27	138.47	121.32	123.33	113.99	96.46	92.10	81.28	58.24	83.27	154.56	125.43	94.39	77.82	93.58	87.31	58.69
	2.13	2.51	2.26	2.24	2.32	2.35	0.79	0.61	-0.20	0.07	0.52	0.78	0.41	0.38	0.36	0.50	1.09	1.52	1.18	1.09	0.79	0.63	0.46	0.18
	-3.10	0.00	-0.04	0.00	0.00	-12.28	-41.89	-66.63	-142.63	-119.74	-112.60	-96.82	-86.64	-83.00	-71.24	-45.74	-61.71	-124.09	-101.34	-72.20	-61.62	-80.12	-76.89	-54.25

MHK VL 61756	40.24 0.41 -0.10	45.12 0.42 0.00	43.40 0.41 0.00	43.15 0.45 0.00	43.60 0.43 0.00	42.01 0.38 0.00	14.81 0.15 -0.57	12.78 0.15 -1.59	0.37 -0.06 -4.39	5.21 0.02 -3.68	11.94 0.12 -1.61	17.70 0.20 -1.11	11.08 0.10 -1.57	10.37 0.09 -1.56	10.95 0.10 -1.17	13.22 0.13 -1.08	21.36 0.21 -0.68	29.87 0.34 -0.57	23.94 0.26 -0.77	22.15 0.25 -0.80	16.76 0.18 -1.17	14.31 0.14 -1.33	11.28 0.10 -1.22	5.95 0.03 -1.67
MILLWD 61759	44.74 1.95 -3.06	46.84 2.13 0.00	44.95 1.92 -0.04	44.61 1.91 0.00	45.11 1.93 0.00	55.89 1.98 -12.28	56.46 0.68 -41.69	77.67 0.57 -66.05	135.87 -0.19 -140.01	119.11 0.07 -117.53	122.34 0.50 -111.63	113.29 0.74 -96.16	95.46 0.40 -85.65	91.16 0.37 -82.06	80.57 0.34 -70.54	57.56 0.47 -45.09	82.78 1.01 -61.30	154.23 1.53 -123.74	124.99 1.21 -100.88	93.90 1.08 -71.72	77.08 0.75 -60.92	92.75 0.59 -79.32	86.55 0.43 -76.16	57.68 0.18 -53.25
N.Y.C. 61761	46.19 3.36 -3.10	48.39 3.68 0.00	46.36 3.34 -0.04	45.98 3.27 0.00	46.49 3.32 0.00	57.25 3.33 -12.28	57.13 1.14 -41.90	78.61 0.93 -66.64	138.43 -0.31 -142.70	121.42 0.12 -119.80	123.64 0.81 -112.62	114.45 1.22 -96.84	96.77 0.70 -86.66	92.40 0.65 -83.02	81.59 0.65 -71.26	58.61 0.84 -45.76	83.85 1.66 -61.72	155.47 2.42 -124.10	126.14 1.88 -101.36	95.02 1.70 -72.22	78.26 1.21 -61.64	93.98 1.00 -80.14	87.65 0.78 -76.91	58.86 0.33 -54.28
NORTH 61755	39.58 -0.12 0.03	44.47 -0.24 0.00	42.79 -0.20 0.00	42.52 -0.18 0.00	43.01 -0.16 0.00	41.54 -0.09 0.00	13.80 -0.08 0.21	10.39 -0.06 0.59	-5.50 0.02 1.56	0.19 -0.01 1.31	9.58 -0.06 0.57	15.96 -0.04 0.39	8.80 -0.01 0.61	8.17 0.00 0.55	9.33 0.06 0.42	11.69 0.06 0.39	20.15 -0.07 0.25	28.55 -0.20 0.20	22.50 -0.13 0.28	20.75 -0.07 0.29	14.97 -0.03 0.42	12.37 0.01 0.48	9.56 0.02 0.43	3.64 -0.02 0.59
NPX 61845	45.25 1.79 -3.73	46.74 2.03 0.00	44.94 1.90 -0.05	44.65 1.95 0.00	45.13 1.96 0.00	43.41 1.78 0.00	36.25 0.61 -21.55	83.01 0.51 -71.46	163.43 -0.20 -167.59	142.25 0.07 -140.67	72.03 0.46 -61.35	59.47 0.79 -42.29	79.74 0.40 -69.94	102.94 0.35 -93.87	101.48 0.39 -91.41	100.00 0.50 -87.49	47.89 0.76 -26.66	51.95 1.22 -21.77	53.49 0.91 -29.67	52.60 0.85 -30.65	60.64 0.64 -44.58	64.26 0.57 -50.85	99.71 0.42 -89.33	76.29 0.16 -71.87
O H 61846	38.10 -2.12 -0.49	42.28 -2.43 0.00	40.79 -2.20 -0.01	40.37 -2.33 0.00	40.74 -2.43 0.00	39.28 -2.36 0.00	16.15 -0.85 -2.91	48.47 -0.70 -38.13	19.39 0.27 -23.07	20.10 -0.10 -18.70	17.77 -0.60 -8.16	20.93 -1.08 -5.62	16.75 -0.53 -7.87	16.16 -0.47 -7.90	15.13 -0.49 -5.94	16.81 -0.71 -5.51	22.88 -1.06 -3.47	30.10 -1.75 -2.89	25.57 -1.28 -3.95	23.97 -1.21 -4.08	20.40 -0.93 -5.93	18.80 -0.80 -6.76	15.61 -0.53 -6.17	12.53 -0.20 -8.47
PJM 61847	25.23 -2.63 11.87	21.05 -2.93 20.73	21.00 -2.75 19.24	21.00 -2.85 18.85	21.00 -2.93 19.24	38.37 -2.79 0.47	16.98 -0.94 -3.83	49.40 -0.71 -39.07	26.28 0.25 -29.98	26.01 -0.09 -24.60	20.33 -0.61 -10.73	22.70 -1.09 -7.40	19.18 -0.59 -10.36	18.60 -0.52 -10.39	16.91 -0.59 -7.81	18.51 -0.74 -7.24	23.92 -1.12 -4.57	31.07 -1.69 -3.81	26.80 -1.30 -5.19	25.24 -1.23 -5.36	22.26 -0.95 -7.80	20.90 -0.83 -8.89	17.48 -0.61 -8.12	15.15 -0.24 -11.14
WEST 61752	38.04 -2.18 -0.48	42.22 -2.49 0.00	40.74 -2.26 -0.01	40.26 -2.44 0.00	40.61 -2.56 0.00	39.19 -2.44 0.00	16.09 -0.86 -2.86	18.35 -0.71 -8.03	18.22 0.27 -21.90	19.78 -0.10 -18.38	17.64 -0.59 -8.02	20.85 -1.07 -5.53	16.61 -0.51 -7.71	16.06 -0.43 -7.76	15.08 -0.44 -5.83	16.77 -0.65 -5.41	22.89 -0.99 -3.41	30.11 -1.69 -2.85	25.55 -1.23 -3.88	23.94 -1.17 -4.00	20.32 -0.91 -5.82	18.70 -0.78 -6.64	15.54 -0.49 -6.07	12.40 -0.18 -8.32