

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/24/2001

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	59.31 1.13 -45.58	46.70 2.09 -23.45	34.07 2.47 -7.29	30.48 3.02 -0.10	31.05 1.96 -8.69	36.11 2.71 -4.66	21.93 1.74 0.00	26.81 1.96 -2.81	38.65 3.02 -1.34	40.44 3.15 0.00	46.68 3.56 0.00	42.17 3.16 0.00	34.95 2.62 0.00	25.99 1.87 0.00	22.76 1.58 0.00	22.50 1.63 0.00	25.67 1.92 0.00	63.92 2.47 -33.07	70.73 2.32 -41.43	57.46 2.06 -29.46	53.50 1.81 -29.16	49.62 1.51 -28.04	61.88 1.29 -43.90	65.23 1.21 -49.07
CENTRL 61754	16.57 -0.42 -4.39	22.63 -0.79 -2.26	24.07 -0.94 -0.70	26.27 -1.09 -0.01	20.46 -0.78 -0.84	28.15 -1.05 -0.45	19.50 -0.70 0.00	21.56 -0.77 -0.28	33.30 -1.12 -0.13	36.11 -1.18 0.00	41.76 -1.37 0.00	37.77 -1.24 0.00	31.26 -1.07 0.00	23.33 -0.80 0.00	20.50 -0.68 0.00	20.20 -0.66 0.00	22.99 -0.76 0.00	30.68 -0.93 -3.23	30.16 -0.83 -4.01	27.98 -0.79 -2.83	24.62 -0.71 -2.80	22.11 -0.66 -2.69	20.36 -0.57 -4.22	19.13 -0.55 -4.73
DUNWOD 61760	48.57 0.74 -35.23	40.47 1.19 -18.12	31.24 1.30 -5.64	28.78 1.35 -0.08	28.27 1.15 -6.71	34.04 1.69 -3.60	21.46 1.27 0.00	25.69 1.48 -2.16	37.89 2.56 -1.03	40.20 2.92 0.00	46.60 3.48 0.00	42.08 3.07 0.00	34.84 2.52 0.00	25.97 1.85 0.00	22.79 1.61 0.00	22.42 1.56 0.00	25.55 1.80 0.00	56.02 2.24 -25.40	60.97 2.17 -31.83	50.63 2.07 -22.62	46.61 1.68 -22.40	43.09 1.48 -21.54	51.70 1.21 -33.79	53.82 1.04 -37.81
GENESE 61753	16.70 -0.31 -4.40	22.89 -0.53 -2.27	24.37 -0.64 -0.70	26.70 -0.67 -0.01	20.64 -0.60 -0.84	28.39 -0.81 -0.45	19.65 -0.54 0.00	21.62 -0.70 -0.27	33.32 -1.10 -0.13	36.25 -1.04 0.00	41.90 -1.22 0.00	37.98 -1.03 0.00	31.52 -0.80 0.00	23.51 -0.61 0.00	20.67 -0.51 0.00	20.37 -0.49 0.00	23.18 -0.57 0.00	30.79 -0.78 -3.19	30.23 -0.74 -3.99	28.06 -0.71 -2.83	24.78 -0.56 -2.81	22.24 -0.53 -2.70	20.45 -0.48 -4.23	19.19 -0.50 -4.74
H Q 61844	12.30 -0.04 0.27	20.99 -0.03 0.14	24.23 -0.03 0.04	27.33 -0.02 0.00	20.27 -0.08 0.05	28.61 -0.11 0.03	20.18 -0.01 0.00	39.84 -0.09 -17.88	34.26 -0.17 -0.14	37.12 -0.16 0.00	42.94 -0.18 0.00	38.93 -0.08 0.00	32.29 -0.04 0.00	24.09 -0.03 0.00	21.14 -0.04 0.00	20.81 -0.06 0.00	23.66 -0.09 0.00	28.04 -0.15 0.18	26.61 -0.14 0.23	25.65 -0.13 0.16	22.27 -0.09 0.16	19.86 -0.06 0.16	16.40 -0.06 0.25	14.61 -0.07 0.28
HUD VL 61758	48.29 0.48 -35.21	40.02 0.75 -18.11	30.77 0.83 -5.64	28.30 0.87 -0.08	27.92 0.79 -6.73	33.49 1.13 -3.60	21.03 0.84 0.00	25.19 0.98 -2.17	36.97 1.64 -1.03	39.11 1.83 0.00	45.27 2.15 0.00	40.87 1.86 0.00	33.83 1.51 0.00	25.22 1.10 0.00	22.14 0.96 0.00	21.80 0.94 0.00	24.83 1.08 0.00	55.20 1.38 -25.45	60.25 1.38 -31.88	49.94 1.33 -22.67	46.04 1.07 -22.44	42.59 0.94 -21.58	51.32 0.78 -33.85	53.52 0.69 -37.88
LONGIL 61762	65.81 0.95	45.77 1.57	35.56 1.71	61.07 1.88	74.03 1.58	46.98 2.24	48.89 1.62	49.70 1.83	43.12 3.18	61.19 3.60	72.69 4.27	48.16 3.77	37.61 3.12	28.16 2.36	32.80 2.08	28.65 2.02	36.78 2.36	57.36 2.76	62.30 2.53	51.02 2.43	53.61 1.98	45.14 1.71	51.94 1.40	54.02

	-52.26	-23.04	-9.55	-31.83	-52.05	-15.98	-27.08	-25.83	-5.65	-20.31	-25.30	-5.38	-2.17	-1.68	-9.54	-5.76	-10.67	-26.22	-32.79	-22.65	-29.10	-23.35	-33.83	1.22	-37.85	
MHK VL 61756	13.87	22.04	24.85	27.85	20.88	29.32	20.49	22.42	34.86	37.91	43.84	39.63	32.81	24.46	21.46	21.14	24.11	29.64	28.41	27.01	23.53	20.99	17.99	16.34	0.16	-1.22
	0.16	0.31	0.37	0.49	0.27	0.46	0.30	0.30	0.54	0.62	0.72	0.62	0.49	0.33	0.28	0.27	0.36	0.44	0.40	0.33	0.28	0.21	0.20	0.16	0.16	-1.22
	-1.11	-0.57	-0.18	0.00	-0.21	-0.11	0.00	-0.07	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.03	-0.73	-0.73	-0.70	-1.09	-1.09	-1.22	-1.22
MILLWD 61759	48.01	39.94	30.79	28.34	27.87	33.53	21.13	25.29	37.26	39.50	45.77	41.32	34.20	25.49	22.37	22.01	25.08	55.21	60.14	49.92	45.97	42.51	51.06	53.18	0.78	-37.45
	0.53	0.83	0.90	0.90	0.82	1.22	0.94	1.10	1.94	2.22	2.65	2.31	1.88	1.37	1.19	1.15	1.33	1.67	1.64	1.57	1.26	1.11	0.90	0.90	0.78	-37.45
	-34.88	-17.94	-5.58	-0.08	-6.65	-3.56	0.00	-2.14	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.16	-31.52	-22.41	-22.19	-21.33	-33.46	-33.46	-37.45	-37.45
N.Y.C. 61761	48.88	40.93	31.74	29.29	28.66	34.60	21.89	26.18	38.73	41.19	47.80	43.19	35.78	26.66	23.38	22.99	26.20	56.83	61.79	51.44	47.30	43.70	52.21	54.26	1.46	-37.85
	1.01	1.63	1.78	1.86	1.54	2.25	1.70	1.97	3.40	3.90	4.68	4.17	3.45	2.53	2.20	2.12	2.45	3.03	2.96	2.85	2.36	2.08	1.69	1.69	1.46	-37.85
	-35.26	-18.14	-5.64	-0.08	-6.72	-3.60	0.00	-2.16	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.43	-31.86	-22.65	-22.42	-21.56	-33.82	-33.82	-37.85	-37.85
NORTH 61755	12.21	21.02	24.34	27.50	20.33	28.72	20.28	22.00	34.26	37.30	43.15	39.11	32.42	24.17	21.19	20.87	23.74	28.06	26.58	25.63	22.25	19.81	16.31	14.51	-0.03	0.42
	0.01	0.07	0.09	0.14	0.00	0.02	0.09	-0.02	-0.03	0.02	0.03	0.10	0.09	0.05	0.01	0.00	-0.01	-0.04	-0.05	-0.06	-0.03	-0.02	-0.02	-0.02	-0.03	0.42
	0.41	0.21	0.07	0.00	0.08	0.04	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.35	0.25	0.25	0.24	0.37	0.37	0.42	0.42
NPX 61845	55.26	43.92	32.35	29.08	29.49	34.50	21.27	42.75	37.99	39.75	45.93	41.48	34.37	25.59	22.43	22.18	24.99	60.05	66.24	54.07	50.23	46.59	57.78	60.83	0.70	-45.17
	0.62	1.13	1.32	1.63	1.08	1.47	1.07	1.49	2.31	2.47	2.81	2.47	2.04	1.46	1.25	1.32	1.24	1.36	1.28	1.13	0.97	0.82	0.73	0.73	0.70	-45.17
	-42.03	-21.62	-6.72	-0.09	-8.00	-4.29	0.00	-19.21	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.31	-37.98	-27.00	-26.73	-25.70	-40.35	-40.35	-45.17	-45.17
O H 61846	17.58	22.77	23.65	25.34	20.23	27.56	19.05	36.52	32.14	34.56	39.83	36.23	30.09	22.66	20.05	19.75	22.32	30.29	30.02	27.76	24.64	22.41	21.16	20.19	-0.84	-6.08
	-0.67	-1.30	-1.56	-2.03	-1.25	-1.77	-1.15	-1.44	-2.45	-2.73	-3.29	-2.78	-2.24	-1.46	-1.13	-1.11	-1.43	-2.18	-2.08	-1.82	-1.48	-1.12	-0.97	-0.97	-0.84	-6.08
	-5.65	-2.91	-0.90	-0.01	-1.08	-0.58	0.00	-15.91	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-5.12	-3.64	-3.60	-3.46	-5.43	-5.43	-6.08	-6.08
PJM 61847	6.64	9.96	10.00	11.47	20.34	27.61	18.94	37.60	32.46	34.84	40.29	36.47	30.17	22.57	19.87	19.56	22.27	31.82	31.90	29.06	25.79	23.38	22.79	22.03	-0.94	-8.00
	-0.81	-1.46	-1.71	-2.13	-1.39	-1.90	-1.25	-1.43	-2.20	-2.44	-2.83	-2.55	-2.15	-1.55	-1.31	-1.31	-1.48	-1.97	-1.85	-1.67	-1.47	-1.25	-1.06	-1.06	-0.94	-8.00
	5.16	9.74	12.60	13.75	-1.33	-0.76	0.00	-16.98	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.41	-6.76	-4.79	-4.74	-4.56	-7.15	-7.15	-8.00	-8.00
WEST 61752	17.44	22.62	23.51	25.14	20.12	27.37	18.93	20.84	31.82	34.36	39.60	36.05	29.94	22.58	20.02	19.74	22.26	30.06	29.79	27.58	24.48	22.26	20.98	20.00	-0.91	-5.95
	-0.69	-1.38	-1.68	-2.23	-1.34	-1.95	-1.26	-1.55	-2.64	-2.93	-3.52	-2.96	-2.39	-1.55	-1.16	-1.13	-1.49	-2.33	-2.21	-1.92	-1.57	-1.20	-1.04	-1.04	-0.91	-5.95
	-5.53	-2.84	-0.88	-0.01	-1.05	-0.57	0.00	-0.34	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-5.02	-3.56	-3.53	-3.39	-5.32	-5.32	-5.95	-5.95