

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/23/2001

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	42.73	46.15	49.42	45.08	39.02	54.03	65.28	53.88	107.07	61.73	50.98	48.10	46.22	41.61	32.22	39.93	66.29	68.25	71.07	67.01	49.23	44.05	26.78	28.75
	3.33	3.61	3.88	3.61	3.19	4.31	4.67	4.03	7.72	3.99	3.30	3.03	3.17	2.91	2.41	2.61	2.17	4.44	4.16	2.84	2.86	1.86	1.75	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.92	-0.30	-1.34	-0.55	-3.20	-34.12	-0.24	0.00	-21.45	-4.32	-13.14	0.00	0.00
CENTRL 61754	38.12	41.07	43.99	40.00	34.57	48.07	58.93	48.50	96.58	56.24	46.24	43.02	41.51	36.37	28.42	33.38	32.37	61.97	65.35	43.70	41.37	29.47	24.25	25.92
	-1.28	-1.47	-1.55	-1.47	-1.26	-1.64	-1.68	-1.36	-2.77	-1.50	-1.26	-1.22	-1.27	-1.11	-0.90	-1.04	-0.90	-1.63	-1.56	-1.06	-1.10	-0.83	-0.78	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	-0.03	-0.13	-0.05	-0.31	-3.26	-0.02	0.00	-2.05	-0.41	-1.26	0.00	0.00
DUNWOD 61760	41.39	44.72	47.72	43.40	37.54	52.43	64.70	53.50	107.32	62.69	51.70	48.69	46.51	41.18	31.84	39.16	58.63	69.88	73.40	63.09	49.09	41.48	26.86	28.12
	1.99	2.19	2.18	1.93	1.71	2.72	4.09	3.65	7.97	4.94	4.06	3.83	3.53	2.81	2.15	2.60	2.55	6.12	6.49	3.98	3.73	2.40	1.83	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.70	-0.23	-1.02	-0.42	-2.45	-26.07	-0.18	0.00	-16.39	-3.30	-10.04	0.00	0.00
GENESE 61753	38.93	41.84	44.92	40.92	35.37	48.96	59.50	48.91	96.80	56.32	46.43	43.22	41.92	36.98	28.96	33.88	32.52	61.84	65.27	43.65	41.39	29.55	24.45	26.40
	-0.47	-0.70	-0.62	-0.55	-0.46	-0.75	-1.11	-0.94	-2.54	-1.42	-1.07	-1.01	-0.86	-0.50	-0.35	-0.55	-0.76	-1.76	-1.64	-1.13	-1.08	-0.75	-0.59	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	-0.03	-0.13	-0.05	-0.31	-3.28	-0.02	0.00	-2.06	-0.41	-1.26	0.00	0.00
H Q 61844	39.40	42.46	45.52	41.57	35.91	49.73	60.36	443.76	104.51	57.23	47.05	43.71	42.42	37.14	29.09	33.86	52.57	113.44	66.60	42.12	41.65	28.74	24.93	26.62
	0.00	-0.08	-0.02	0.10	0.08	0.02	-0.25	-0.19	-0.60	-0.52	-0.44	-0.43	-0.33	-0.21	-0.17	-0.24	-0.31	-0.72	-0.67	-0.48	-0.38	-0.23	-0.10	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-394.10	-5.77	0.00	0.00	0.01	0.00	0.01	0.00	0.02	-22.87	-50.58	-0.37	0.12	0.02	0.08	0.00	0.00
HUD VL 61758	40.63	43.92	46.88	42.65	36.88	51.40	63.24	52.20	104.53	60.96	50.31	47.40	45.32	40.24	31.13	38.33	57.87	67.89	71.25	61.81	47.85	40.75	26.31	27.65
	1.23	1.38	1.34	1.18	1.05	1.68	2.63	2.35	5.19	3.22	2.67	2.55	2.34	1.86	1.45	1.77	1.74	4.13	4.35	2.66	2.49	1.65	1.28	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.70	-0.23	-1.02	-0.42	-2.45	-26.12	-0.18	0.00	-16.42	-3.30	-10.06	0.00	0.00
LONGIL 61762	41.19	44.73	47.81	43.55	39.02	53.75	64.62	53.25	106.81	106.33	106.35	106.13	106.16	106.03	105.74	92.07	77.43	95.41	84.79	95.18	93.31	70.13	41.16	37.04
	1.79	2.19	2.27	2.08	1.84	2.80	4.01	3.40	7.47	4.63	3.81	3.59	3.32	2.64	2.01	2.43	2.36	5.43	5.65	3.50	3.30	2.14	1.70	1.33
	0.00	0.00	0.00	0.00	-1.34	-1.23	0.00	0.00	0.00	-43.96	-55.06	-58.39	-60.09	-66.03	-74.46	-55.52	-45.06	-26.40	-12.23	-48.96	-47.95	-38.95	-14.43	-9.00

MHK VL 61756	39.99 0.59 0.00	43.15 0.62 0.00	46.24 0.70 0.00	42.12 0.65 0.00	36.42 0.58 0.00	50.58 0.86 0.00	61.48 0.87 0.00	50.64 0.79 0.00	100.77 1.43 0.00	58.54 0.80 0.00	48.15 0.66 -0.01	44.79 0.62 -0.02	43.36 0.60 -0.01	37.86 0.48 -0.03	29.67 0.39 -0.01	34.67 0.47 -0.08	31.25 0.42 -0.83	64.63 1.05 -0.01	67.97 1.07 0.00	43.90 0.66 -0.52	42.81 0.65 -0.11	29.75 0.38 -0.32	25.43 0.39 0.00	27.16 0.45 0.00
MILLWD 61759	40.78 1.38 0.00	44.07 1.54 0.00	47.03 1.49 0.00	42.77 1.30 0.00	36.99 1.15 0.00	51.63 1.91 0.00	63.67 3.06 0.00	52.64 2.79 0.00	105.57 6.23 0.00	61.65 3.91 0.00	50.85 3.21 -0.15	47.88 3.04 -0.70	45.74 2.76 -0.23	40.52 2.15 -1.01	31.33 1.65 -0.42	38.55 2.01 -2.42	57.83 2.02 -25.81	68.69 4.94 -0.18	72.17 5.26 0.00	62.15 3.21 -16.23	48.32 3.00 -3.26	40.89 1.91 -9.94	26.46 1.43 0.00	27.73 1.02 0.00
N.Y.C. 61761	42.31 2.91 0.00	45.71 3.17 0.00	48.77 3.23 0.00	44.35 2.88 0.00	38.37 2.53 0.00	53.68 3.97 0.00	66.43 5.82 0.00	54.95 5.10 0.00	110.17 10.83 0.00	64.41 6.67 0.00	52.96 5.32 -0.15	49.90 5.04 -0.71	47.58 4.60 -0.23	42.04 3.66 -1.02	32.52 2.84 -0.42	39.95 3.38 -2.45	59.43 3.31 -26.11	71.68 7.93 -0.18	75.31 8.41 0.00	64.27 5.13 -16.42	50.16 4.80 -3.30	42.15 3.05 -10.06	27.39 2.35 0.00	28.55 1.84 0.00
NORTH 61755	39.54 0.14 0.00	42.60 0.06 0.00	45.70 0.16 0.00	41.73 0.26 0.00	36.06 0.23 0.00	49.97 0.25 0.00	60.26 -0.36 0.00	49.56 -0.29 0.00	98.44 -0.91 0.00	56.97 -0.78 0.00	46.81 -0.67 0.00	43.50 -0.65 0.01	42.21 -0.54 0.00	36.94 -0.40 0.01	28.95 -0.31 0.00	33.69 -0.40 0.03	29.26 -0.46 0.29	62.58 -0.99 0.00	65.92 -0.99 0.00	41.84 -0.69 0.19	41.56 -0.46 0.04	28.63 -0.30 0.11	24.97 -0.07 0.00	26.68 -0.03 0.00
NPX 61845	51.30 1.33 -10.57	50.47 1.48 -6.46	52.00 1.64 -4.82	47.83 1.54 -4.82	47.38 1.38 -10.16	51.63 1.79 -0.12	62.27 1.66 0.00	447.67 1.45 -396.37	108.02 2.88 -5.80	59.05 1.30 0.00	48.76 1.08 -0.19	46.04 1.02 -0.87	44.23 1.20 -0.28	39.71 1.09 -1.27	30.73 0.94 -0.52	38.18 1.03 -3.03	82.69 0.84 -51.84	120.70 1.54 -55.58	68.48 1.15 -0.42	63.92 0.89 -20.32	47.06 0.92 -4.09	42.08 0.59 -12.45	48.05 0.64 -22.37	59.74 0.73 -32.30
O H 61846	37.34 -2.06 0.00	40.23 -2.30 0.00	43.05 -2.49 0.00	39.09 -2.39 0.00	33.66 -2.17 0.00	46.55 -3.17 0.00	56.97 -3.64 0.00	439.46 -3.65 -393.26	97.35 -7.75 -5.76	53.92 -3.82 0.00	44.56 -2.95 -0.02	41.63 -2.63 -0.11	40.09 -2.70 -0.04	35.43 -2.09 -0.17	27.70 -1.64 -0.07	32.53 -1.99 -0.40	51.89 -1.93 -23.82	105.71 -4.63 -46.77	63.12 -4.12 -0.33	42.59 -2.77 -2.64	39.85 -2.74 -0.53	29.18 -1.49 -1.62	23.72 -1.32 0.00	25.42 -1.29 0.00
PJM 61847	34.40 -2.73 2.27	2.68 -2.92 36.94	14.82 -3.18 27.54	29.79 -3.01 8.67	28.75 -2.67 4.42	45.93 -3.52 0.27	56.79 -3.82 0.00	441.33 -3.24 -394.72	98.77 -6.35 -5.78	54.43 -3.32 0.00	44.83 -2.69 -0.03	41.80 -2.50 -0.15	40.07 -2.73 -0.05	35.07 -2.50 -0.22	27.32 -2.03 -0.09	32.37 -2.27 -0.52	54.50 -1.86 -26.36	109.90 -3.79 -50.12	63.84 -3.45 -0.38	43.86 -2.34 -3.48	40.36 -2.40 -0.70	29.62 -1.55 -2.13	23.58 -1.45 0.00	24.99 -1.72 0.00
WEST 61752	36.98 -2.42 0.00	39.82 -2.72 0.00	42.59 -2.95 0.00	38.66 -2.81 0.00	33.31 -2.53 0.00	46.08 -3.64 0.00	56.50 -4.11 0.00	45.83 -4.02 0.00	90.93 -8.42 0.00	53.61 -4.13 0.00	44.29 -3.22 -0.02	41.37 -2.89 -0.11	39.85 -2.94 -0.04	35.26 -2.26 -0.16	27.54 -1.79 -0.07	32.32 -2.18 -0.39	32.02 -2.11 -4.12	58.61 -4.99 -0.03	62.47 -4.44 0.00	42.33 -2.98 -2.59	39.62 -2.96 -0.52	28.99 -1.64 -1.59	23.56 -1.48 0.00	25.23 -1.48 0.00