

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/21/2001

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	64.88	51.49	47.91	47.50	46.07	45.92	49.38	32.72	37.57	44.10	46.83	46.50	44.73	39.34	39.75	37.96	43.94	45.68	61.88	47.13	48.98	47.88	38.35	44.82
	5.44	4.57	4.03	4.15	3.97	3.93	4.35	2.94	3.25	3.37	2.48	3.07	3.92	3.32	3.42	3.28	3.41	3.41	2.47	3.59	4.02	3.45	3.17	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	-16.74	-9.55	-0.14	-1.77	-1.00	-0.17	-2.86	-2.00	-28.84	-3.89	-2.59	-8.44	-1.85	-0.68
CENTRL 61754	57.05	45.01	42.06	41.60	40.42	40.38	43.33	28.67	33.04	36.36	28.23	33.54	39.18	33.08	34.02	33.16	36.51	39.09	32.36	38.73	41.16	35.48	32.23	38.67
	-2.40	-1.91	-1.82	-1.75	-1.67	-1.61	-1.71	-1.11	-1.28	-1.37	-0.99	-1.26	-1.51	-1.34	-1.41	-1.37	-1.44	-1.36	-0.94	-1.30	-1.46	-1.31	-1.28	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.60	-0.91	-0.01	-0.17	-0.10	-0.02	-0.27	-0.19	-2.74	-0.37	-0.25	-0.81	-0.18	-0.06
DUNWOD 61760	63.01	49.35	46.25	45.47	44.15	44.01	47.19	31.27	36.62	42.71	42.43	43.83	43.75	38.10	38.66	37.18	42.87	45.41	55.31	45.78	47.55	45.05	36.99	43.24
	3.56	2.42	2.37	2.12	2.05	2.02	2.15	1.50	2.29	2.76	2.02	2.65	2.97	2.50	2.56	2.54	3.02	3.62	2.71	3.16	3.20	2.62	2.25	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-12.79	-7.30	-0.11	-1.35	-0.77	-0.13	-2.18	-1.53	-22.05	-2.97	-1.98	-6.45	-1.41	-0.52
GENESE 61753	57.65	45.74	42.62	42.49	41.35	41.35	44.41	29.42	33.46	36.60	28.54	33.79	39.72	33.66	34.58	33.66	36.76	39.19	32.56	39.15	41.69	36.00	32.80	39.32
	-1.79	-1.18	-1.26	-0.86	-0.75	-0.64	-0.63	-0.35	-0.86	-1.12	-0.68	-1.01	-0.96	-0.76	-0.84	-0.87	-1.19	-1.26	-0.80	-0.88	-0.92	-0.79	-0.71	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.61	-0.92	-0.01	-0.17	-0.10	-0.02	-0.27	-0.19	-2.79	-0.37	-0.25	-0.81	-0.18	-0.06
H Q 61844	59.53	47.01	43.96	43.54	42.32	42.20	45.26	30.01	34.41	37.32	27.48	33.75	40.70	34.37	35.46	34.59	37.62	40.03	30.35	39.54	42.30	35.97	33.49	40.37
	0.08	0.09	0.08	0.19	0.22	0.21	0.22	0.24	0.09	-0.06	-0.04	-0.08	0.03	0.13	0.13	0.07	-0.04	-0.22	-0.13	-0.10	-0.05	0.03	0.17	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.05	0.00	0.01	0.01	0.00	0.02	0.01	0.08	0.02	0.02	0.05	0.01	0.00
HUD VL 61758	61.80	48.48	45.38	44.61	43.28	43.15	46.27	30.64	35.76	41.71	41.71	42.94	42.69	37.20	37.70	36.26	41.86	44.30	54.59	44.79	46.51	44.18	36.19	42.28
	2.36	1.56	1.51	1.26	1.18	1.16	1.24	0.87	1.43	1.77	1.28	1.74	1.91	1.60	1.61	1.62	2.00	2.51	1.87	2.16	2.16	1.73	1.44	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-12.82	-7.31	-0.11	-1.36	-0.77	-0.13	-2.19	-1.53	-22.16	-2.97	-1.98	-6.46	-1.42	-0.52
LONGIL 61762	62.78	49.29	46.22	45.49	44.36	44.06	47.15	39.34	42.86	61.43	93.51	94.75	94.81	94.76	70.21	80.20	92.78	106.21	135.52	95.66	59.91	79.40	49.40	48.18
	3.33	2.37	2.34	2.14	2.14	2.08	2.11	1.42	2.13	2.59	1.83	2.40	2.66	2.23	2.31	2.32	2.74	3.11	2.26	2.58	2.54	2.24	1.98	2.30
	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-8.15	-6.41	-21.43	-64.07	-58.47	-51.47	-58.28	-32.57	-43.36	-52.36	-62.84	-102.70	-53.43	-15.01	-41.18	-14.08	

MHK VL 61756	60.26 0.81 0.00	47.62 0.69 0.00	44.52 0.64 0.00	44.16 0.82 0.00	42.92 0.83 0.00	42.83 0.84 0.00	45.96 0.92 0.00	30.52 0.75 0.00	35.12 0.80 0.00	38.24 0.76 -0.08	28.52 0.50 -0.41	34.73 0.62 -0.23	41.58 0.90 0.00	35.00 0.71 -0.04	36.11 0.76 -0.02	35.26 0.74 0.00	38.50 0.76 -0.07	41.03 0.72 -0.05	31.83 0.54 -0.73	40.53 0.78 -0.10	43.33 0.89 -0.06	36.91 0.72 -0.21	34.06 0.68 -0.04	41.02 0.79 -0.02
MILLWD 61759	62.10 2.66 0.00	48.65 1.73 0.00	45.59 1.71 0.00	44.81 1.47 0.00	43.49 1.39 0.00	43.35 1.37 0.00	46.48 1.44 0.00	30.81 1.03 0.00	36.05 1.73 0.00	42.04 2.13 -2.51	41.82 1.54 -12.67	43.15 2.04 -7.23	43.02 2.24 -0.11	37.48 1.89 -1.34	38.01 1.92 -0.76	36.56 1.92 -0.13	42.17 2.34 -2.16	44.66 2.88 -1.52	54.56 2.15 -21.84	45.05 2.46 -2.94	46.78 2.45 -1.96	44.35 1.98 -6.39	36.39 1.66 -1.40	42.53 1.81 -0.51
N.Y.C. 61761	64.28 4.83 0.00	50.31 3.38 0.00	47.26 3.38 0.00	46.46 3.11 0.00	45.13 3.04 0.00	44.99 3.00 0.00	48.26 3.22 0.00	31.99 2.22 0.00	37.56 3.23 0.00	43.75 3.81 -2.54	43.22 2.79 -12.81	44.85 3.66 -7.31	44.94 4.16 -0.11	39.13 3.53 -1.36	39.74 3.64 -0.77	38.22 3.58 -0.13	44.01 4.15 -2.18	46.58 4.79 -1.53	56.17 3.55 -22.06	46.84 4.21 -2.97	48.74 4.39 -1.98	46.03 3.59 -6.46	37.86 3.12 -1.41	44.27 3.54 -0.52
NORTH 61755	59.79 0.35 0.00	47.25 0.32 0.00	44.19 0.31 0.00	43.83 0.49 0.00	42.62 0.53 0.00	42.50 0.51 0.00	45.60 0.56 0.00	30.28 0.51 0.00	34.64 0.32 0.00	37.31 -0.06 0.03	27.40 -0.07 0.14	33.68 -0.12 0.08	40.69 0.02 0.00	34.49 0.26 0.02	35.60 0.27 0.01	34.72 0.21 0.00	37.74 0.09 0.02	40.12 -0.12 0.02	30.16 -0.08 0.33	39.64 0.02 0.03	42.44 0.09 0.02	36.06 0.15 0.07	33.60 0.29 0.02	40.50 0.30 0.01
NPX 61845	99.01 2.59 -36.98	99.00 2.20 -49.88	99.00 1.97 -53.15	46.07 1.95 -0.77	43.91 1.81 0.00	43.74 1.76 0.00	47.01 1.98 0.00	98.24 1.35 -67.11	99.00 1.54 -63.14	99.00 1.57 -60.02	99.01 1.13 -70.26	99.00 1.44 -63.68	99.00 1.87 -56.46	98.01 1.52 -62.25	97.99 1.58 -61.08	99.97 1.52 -63.94	99.99 1.57 -60.74	100.01 1.54 -58.21	106.67 1.04 -75.06	100.00 1.60 -58.74	99.02 1.86 -54.80	99.96 1.64 -62.34	99.01 1.51 -64.17	98.99 1.91 -56.87
O H 61846	54.90 -4.54 0.00	43.50 -3.43 0.00	40.61 -3.27 0.00	40.11 -3.24 0.00	39.01 -3.09 0.00	39.00 -2.99 0.00	41.73 -3.31 0.00	27.52 -2.25 0.00	31.34 -2.98 0.00	34.66 -3.15 -0.41	27.59 -2.08 -2.06	32.26 -2.80 -1.18	37.18 -3.51 -0.02	31.67 -2.80 -0.22	32.49 -2.97 -0.12	31.51 -2.89 0.11	34.67 -3.33 -0.33	37.13 -3.38 -0.25	31.85 -2.27 -3.55	36.93 -3.20 -0.48	39.03 -3.66 -0.32	33.95 -3.08 -1.04	30.77 -2.79 -0.23	36.69 -3.60 -0.08
PJM 61847	54.80 -4.64 0.00	19.34 -3.72 23.87	10.20 -3.42 30.25	9.99 -3.51 29.85	14.93 -3.41 23.75	15.00 -3.41 23.58	41.03 -3.63 0.38	27.43 -2.34 0.00	31.66 -2.67 0.00	35.13 -2.81 -0.54	28.26 -2.07 -2.72	32.82 -2.61 -1.55	37.39 -3.30 -0.02	25.09 -2.76 6.39	23.02 -2.88 9.43	31.41 -2.78 0.33	35.20 -2.90 -0.42	37.75 -2.83 -0.32	33.18 -2.06 -4.68	37.38 -2.91 -0.63	39.51 -3.28 -0.42	34.47 -2.88 -1.37	25.13 -2.70 5.50	36.86 -3.33 0.01
WEST 61752	54.27 -5.17 0.00	42.99 -3.93 0.00	40.13 -3.75 0.00	39.61 -3.73 0.00	38.55 -3.54 0.00	38.56 -3.43 0.00	41.22 -3.82 0.00	27.20 -2.57 0.00	30.97 -3.36 0.00	34.29 -3.52 -0.40	27.27 -2.36 -2.02	31.86 -3.17 -1.15	36.74 -3.95 -0.02	31.30 -3.16 -0.21	32.12 -3.34 -0.12	31.30 -3.23 -0.02	34.32 -3.70 -0.34	36.74 -3.76 -0.24	31.50 -2.50 -3.45	36.58 -3.54 -0.47	38.67 -4.01 -0.31	33.64 -3.36 -1.02	30.53 -3.03 -0.22	36.36 -3.93 -0.08