

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/01/2001

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	47.69 3.53 0.00	22.67 1.65 0.00	20.97 1.57 0.00	26.90 2.15 0.00	23.21 1.82 0.00	20.10 1.56 0.00	21.26 1.64 0.00	16.21 1.09 0.00	47.78 0.82 -34.68	53.18 1.02 -37.80	53.28 1.18 -36.83	54.23 1.15 -38.53	47.31 1.77 -25.99	22.88 1.66 -2.18	30.65 1.43 -12.41	52.85 1.25 -37.10	55.08 2.13 -29.56	76.15 5.96 0.00	66.67 5.18 0.00	84.99 6.55 -0.27	62.94 4.41 -1.53	53.21 3.80 0.00	48.44 2.38 -13.68	30.20 1.98 -0.57
CENTRL 61754	42.77 -1.39 0.00	20.33 -0.69 0.00	18.75 -0.65 0.00	23.94 -0.82 0.00	20.69 -0.70 0.00	17.97 -0.57 0.00	19.05 -0.57 0.00	14.68 -0.44 0.00	15.25 -0.37 -3.34	17.56 -0.45 -3.65	18.34 -0.49 -3.55	17.80 -0.46 -3.72	21.34 -0.72 -2.51	18.54 -0.71 -0.21	17.39 -0.62 -1.20	17.54 -0.54 -3.58	25.46 -0.79 -2.85	68.24 -1.95 0.00	59.92 -1.58 0.00	76.13 -2.07 -0.03	55.60 -1.54 -0.15	47.94 -1.46 0.00	32.66 -1.04 -1.32	26.86 -0.86 -0.05
DUNWOD 61760	53.15 2.86 -6.14	40.62 1.41 -18.19	21.02 1.29 -0.33	29.26 1.58 -2.93	26.25 1.36 -3.50	42.19 1.18 -22.47	41.34 1.24 -20.47	33.42 1.07 -17.23	40.15 1.00 -26.87	44.88 1.23 -29.29	45.10 1.28 -28.55	45.63 1.22 -29.86	57.95 1.55 -36.85	47.83 1.49 -27.31	43.69 1.33 -25.56	46.41 1.16 -30.74	51.51 1.93 -26.18	76.05 5.86 0.00	66.21 4.72 0.00	84.27 5.89 -0.21	62.62 4.44 -1.19	53.13 3.73 0.00	45.54 2.55 -10.60	30.08 1.98 -0.44
GENESE 61753	43.16 -1.00 0.00	20.37 -0.65 0.00	18.76 -0.65 0.00	23.98 -0.77 0.00	20.73 -0.66 0.00	18.02 -0.52 0.00	19.14 -0.49 0.00	14.67 -0.45 0.00	15.21 -0.42 -3.35	17.48 -0.54 -3.65	18.29 -0.54 -3.56	17.78 -0.50 -3.72	21.36 -0.70 -2.51	18.59 -0.66 -0.21	17.41 -0.60 -1.20	17.58 -0.51 -3.59	25.53 -0.72 -2.86	68.51 -1.68 0.00	60.19 -1.30 0.00	76.37 -1.83 -0.03	55.63 -1.51 -0.15	48.12 -1.28 0.00	32.63 -1.08 -1.32	26.83 -0.89 -0.05
H Q 61844	44.02 -0.14 0.00	20.90 -0.12 0.00	19.26 -0.15 0.00	24.56 -0.19 0.00	21.24 -0.15 0.00	18.42 -0.12 0.00	19.52 -0.10 0.00	15.05 -0.07 0.00	11.98 -0.10 0.20	14.02 -0.12 0.22	14.94 -0.12 0.22	14.22 -0.11 0.23	19.36 -0.03 0.15	19.03 0.01 0.01	16.74 0.00 0.07	14.29 0.00 0.22	23.21 -0.01 0.17	70.07 -0.11 0.00	61.42 -0.07 0.00	77.95 -0.22 0.00	56.76 -0.22 0.01	49.40 0.00 0.00	44.98 -0.02 -12.62	28.02 -0.10 -0.45
HUD VL 61758	45.94 1.78 0.00	21.92 0.90 0.00	20.23 0.82 0.00	25.73 0.98 0.00	22.23 0.84 0.00	19.26 0.72 0.00	20.37 0.74 0.00	15.80 0.68 0.00	39.80 0.65 -26.87	44.46 0.81 -29.29	44.66 0.84 -28.54	45.20 0.80 -29.85	40.69 1.00 -20.14	21.68 0.95 -1.69	27.28 0.85 -9.61	43.99 0.74 -28.75	47.52 1.22 -22.90	73.96 3.78 0.00	64.57 3.07 0.00	82.25 3.87 -0.21	61.07 2.89 -1.19	51.78 2.38 0.00	44.64 1.65 -10.60	29.34 1.24 -0.44
LONGIL 61762	52.67 2.37	40.39 1.18	20.85 1.12	29.09 1.41	26.13 1.24	42.12 1.10	41.23 1.13	33.30 0.95	40.09 0.91	44.79 1.10	44.98 1.13	45.51 1.06	57.76 1.34	47.62 1.27	43.50 1.12	46.27 0.99	51.33 1.72	102.86 4.84	103.27 3.68	100.17 4.65	62.84 3.88	52.78 3.37	45.27 2.27	29.91 1.81

	-6.14	-18.19	-0.33	-2.93	-3.50	-22.47	-20.47	-17.23	-26.91	-29.33	-28.58	-29.89	-36.88	-27.31	-25.57	-30.78	-26.21	-27.83	-38.09	-17.35	-1.97	0.00	-10.61	-0.44
MHK VL 61756	44.90	21.40	19.77	25.28	21.84	18.96	20.12	15.50	13.39	15.60	16.52	15.82	20.63	19.52	17.48	15.73	24.68	71.95	63.06	80.05	58.31	50.47	33.40	28.22
	0.74	0.38	0.36	0.53	0.45	0.42	0.49	0.38	0.27	0.32	0.35	0.34	0.45	0.43	0.37	0.32	0.57	1.76	1.56	1.87	1.28	1.07	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.92	-0.89	-0.93	-0.63	-0.05	-0.30	-0.90	-0.72	0.00	0.00	-0.01	-0.04	0.00	-0.33	-0.01
MILLWD 61759	52.59	40.36	20.78	28.94	25.98	41.95	41.08	33.22	39.71	44.39	44.60	45.12	57.47	47.55	43.36	45.91	50.93	75.03	65.38	83.22	61.82	52.45	44.98	29.70
	2.29	1.15	1.05	1.26	1.08	0.94	0.99	0.88	0.83	1.03	1.07	1.02	1.27	1.22	1.09	0.95	1.58	4.84	3.89	4.84	3.66	3.05	2.10	1.60
	-6.14	-18.19	-0.33	-2.93	-3.50	-22.47	-20.47	-17.23	-26.60	-28.99	-28.26	-29.55	-36.64	-27.29	-25.46	-30.45	-25.95	0.00	0.00	-0.21	-1.18	0.00	-10.49	-0.43
N.Y.C. 61761	54.23	41.15	21.53	29.89	26.80	42.67	41.86	33.83	40.54	45.35	45.60	46.10	58.56	48.39	44.21	46.88	52.24	77.97	67.72	86.14	63.98	54.33	46.40	30.80
	3.94	1.94	1.80	2.21	1.90	1.66	1.77	1.48	1.35	1.66	1.74	1.65	2.13	2.04	1.83	1.59	2.62	7.79	6.23	7.76	5.80	4.93	3.40	2.70
	-6.14	-18.19	-0.33	-2.93	-3.50	-22.47	-20.47	-17.23	-26.91	-29.33	-28.58	-29.90	-36.88	-27.31	-25.57	-30.79	-26.21	0.00	0.00	-0.21	-1.19	0.00	-10.62	-0.44
NORTH 61755	44.24	21.01	19.37	24.73	21.39	18.55	19.67	15.16	11.95	13.99	14.93	14.20	19.42	19.16	16.81	14.27	23.31	70.65	61.93	78.48	57.10	49.67	32.40	27.68
	0.08	0.00	-0.03	-0.02	0.00	0.01	0.05	0.04	-0.02	-0.03	-0.01	0.00	0.11	0.14	0.11	0.10	0.17	0.47	0.44	0.31	0.13	0.27	0.13	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.34	0.33	0.35	0.23	0.02	0.11	0.33	0.27	0.00	0.00	0.00	0.01	0.00	0.12	0.01
NPX 61845	46.15	21.99	20.35	26.03	22.46	19.44	20.57	15.80	44.80	49.89	50.01	50.81	44.67	22.15	29.19	49.51	52.02	73.96	64.63	82.44	61.12	51.75	70.28	29.68
	1.99	0.97	0.94	1.28	1.07	0.90	0.95	0.68	0.58	0.72	0.81	0.78	1.18	1.10	0.95	0.83	1.39	3.77	3.14	4.02	2.72	2.34	1.54	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.94	-34.81	-33.92	-35.48	-23.94	-2.01	-11.43	-34.17	-27.22	0.00	0.00	-0.25	-1.41	0.00	-36.36	-0.76
O H 61846	41.01	19.42	17.88	22.69	19.65	17.07	18.00	13.89	15.58	17.66	18.25	17.80	20.48	17.15	16.47	17.47	24.29	62.46	55.06	70.14	51.54	44.56	43.96	25.65
	-3.15	-1.60	-1.53	-2.06	-1.74	-1.47	-1.62	-1.23	-1.00	-1.39	-1.59	-1.53	-2.29	-2.16	-1.88	-1.64	-2.77	-7.72	-6.44	-8.06	-5.64	-4.84	-3.15	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-4.69	-4.57	-4.78	-3.22	-0.27	-1.54	-4.60	-3.67	0.00	0.00	-0.03	-0.19	0.00	-14.72	-0.45
PJM 61847	40.76	18.87	17.76	21.34	12.07	11.42	17.71	14.05	17.14	19.54	20.15	19.74	22.11	17.77	17.42	19.33	26.18	64.37	56.59	71.96	52.82	45.46	46.96	25.98
	-3.40	-1.54	-1.44	-1.93	-1.65	-1.41	-1.50	-1.03	-0.81	-1.00	-1.15	-1.11	-1.68	-1.63	-1.41	-1.23	-2.05	-5.81	-4.91	-6.26	-4.42	-3.94	-2.52	-2.16
	0.00	0.61	0.21	1.48	7.67	5.72	0.41	0.04	-5.67	-6.18	-6.02	-6.30	-4.25	-0.36	-2.03	-6.06	-4.83	0.00	0.00	-0.04	-0.25	0.00	-17.10	-0.48
WEST 61752	40.65	19.24	17.71	22.45	19.45	16.90	17.84	13.77	15.39	17.46	18.03	17.58	20.23	16.97	16.30	17.26	24.06	62.02	54.69	69.68	51.20	44.26	30.69	25.08
	-3.51	-1.78	-1.70	-2.31	-1.94	-1.64	-1.78	-1.35	-1.10	-1.49	-1.71	-1.65	-2.48	-2.33	-2.02	-1.75	-2.93	-8.16	-6.81	-8.53	-5.97	-5.14	-3.36	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-4.59	-4.47	-4.68	-3.16	-0.27	-1.51	-4.51	-3.59	0.00	0.00	-0.03	-0.19	0.00	-1.66	-0.07