

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 01/17/2001

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	17.84	19.86	28.03	20.39	19.12	28.96	43.26	49.44	47.98	46.80	46.01	44.76	43.62	42.43	40.21	38.50	45.40	47.86	47.50	45.38	46.67	45.11	39.85	18.99
	1.02	1.14	1.79	1.34	1.21	1.89	2.73	2.95	2.81	2.54	2.63	2.60	2.50	2.46	2.24	2.06	2.45	2.87	2.80	2.75	3.06	2.79	2.13	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	-0.02	-0.06	-0.22	-0.01	0.00	-1.99	0.00	0.00	0.00	-0.01	-0.06	0.00	0.00
CENTRL 61754	16.28	18.08	25.32	18.38	17.27	26.12	39.19	45.05	43.80	41.73	42.09	40.87	39.80	38.55	36.78	35.30	39.92	43.75	43.54	41.47	42.33	40.89	36.45	17.30
	-0.53	-0.64	-0.92	-0.68	-0.65	-0.96	-1.34	-1.44	-1.37	-1.29	-1.29	-1.27	-1.26	-1.22	-1.19	-1.14	-1.24	-1.24	-1.16	-1.16	-1.28	-1.38	-1.27	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.01	-0.02	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
DUNWOD 61760	17.81	19.82	27.57	19.98	18.85	28.69	43.51	50.22	48.91	47.72	48.39	49.91	50.04	50.48	50.36	50.34	46.73	49.29	48.56	46.24	47.10	45.71	40.73	19.18
	0.99	1.10	1.33	0.92	0.94	1.62	2.98	3.74	3.74	3.75	3.75	3.62	3.44	3.39	3.28	3.20	3.78	4.30	3.86	3.61	3.48	3.41	3.01	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.26	-4.16	-5.54	-7.34	-9.11	-10.70	-1.98	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00
GENESE 61753	16.54	18.37	25.81	18.74	17.59	26.54	39.52	45.48	44.30	42.15	42.63	41.42	40.40	39.15	37.36	35.77	40.27	44.20	44.14	42.08	43.10	41.50	36.79	17.47
	-0.27	-0.36	-0.43	-0.32	-0.33	-0.53	-1.01	-1.01	-0.86	-0.87	-0.75	-0.72	-0.66	-0.62	-0.61	-0.68	-0.89	-0.79	-0.56	-0.55	-0.50	-0.77	-0.93	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.01	-0.02	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
H Q 61844	38.86	39.61	26.35	19.17	34.73	27.39	40.43	48.88	45.06	42.72	43.21	41.97	40.93	39.62	37.85	49.16	50.76	44.98	44.59	42.54	43.58	42.32	37.77	17.88
	0.02	0.03	0.11	0.11	0.08	0.07	-0.10	-0.16	-0.15	-0.17	-0.16	-0.17	-0.12	-0.13	-0.12	-0.13	-0.19	-0.22	-0.11	-0.09	-0.02	0.06	0.06	-0.02
	-22.02	-20.85	0.00	0.00	-16.73	-0.25	0.00	-2.55	-0.04	0.01	0.00	0.00	0.00	0.00	0.00	-12.85	-9.98	-0.21	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	17.45	19.41	27.06	19.60	18.49	28.06	42.43	48.86	47.47	46.28	45.68	44.42	43.29	42.09	40.10	38.52	44.92	47.73	47.16	44.94	45.81	44.45	39.65	18.71
	0.63	0.69	0.82	0.54	0.57	0.99	1.90	2.37	2.31	2.31	2.30	2.26	2.18	2.17	2.13	2.08	2.43	2.74	2.46	2.31	2.20	2.15	1.93	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	0.00	-0.02	-0.05	-0.17	-0.01	0.00	-1.52	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00
LONGIL 61762	17.78	32.99	37.14	41.29	36.14	73.18	48.08	49.88	48.57	47.40	48.11	49.64	49.76	50.19	50.07	50.08	54.54	94.87	99.34	99.35	86.03	61.28	40.32	19.08
	0.96	1.12	1.37	0.97	0.98	1.66	2.90	3.39	3.41	3.43	3.47	3.35	3.16	3.10	3.00	2.94	3.46	3.79	3.30	3.08	2.93	2.93	2.61	1.18
	0.00	-13.14	-9.53	-21.26	-17.25	-44.46	-4.65	0.00	0.00	-1.08	-1.26	-4.16	-5.54	-7.34	-9.11	-10.70	-10.11	-46.09	-51.34	-53.64	-39.49	-16.09	0.00	0.00

MHK VL 61756	17.12 0.30 0.00	19.04 0.31 0.00	26.74 0.50 0.00	19.44 0.38 0.00	18.25 0.34 0.00	27.58 0.51 0.00	41.21 0.68 0.00	47.24 0.75 0.00	45.90 0.73 0.00	43.60 0.67 -0.03	44.07 0.70 0.00	42.78 0.65 0.00	41.66 0.61 0.00	40.34 0.58 -0.01	38.50 0.54 0.00	36.96 0.52 0.00	41.68 0.66 -0.05	45.83 0.84 0.00	45.51 0.81 0.00	43.41 0.78 0.00	44.45 0.85 0.00	42.98 0.72 0.00	38.32 0.60 0.00	18.18 0.28 0.00
MILLWD 61759	17.58 0.77 0.00	19.57 0.84 0.00	27.22 0.98 0.00	19.73 0.67 0.00	18.62 0.70 0.00	28.31 1.24 0.00	42.91 2.38 0.00	49.50 3.02 0.00	48.19 3.03 0.00	47.01 3.05 -1.07	47.68 3.04 -1.26	49.24 2.94 -4.16	49.39 2.79 -5.54	49.85 2.77 -7.34	49.76 2.69 -9.11	49.76 2.62 -10.70	46.04 3.11 -1.96	48.54 3.55 0.00	47.87 3.17 0.00	45.59 2.96 0.00	46.43 2.82 -0.01	45.07 2.77 -0.04	40.17 2.46 0.00	18.93 1.03 0.00
N.Y.C. 61761	18.14 1.33 0.00	20.23 1.50 0.00	28.11 1.87 0.00	20.36 1.31 0.00	19.22 1.31 0.00	29.29 2.22 0.00	44.53 4.00 0.00	51.48 4.99 0.00	50.22 5.06 0.00	49.04 5.07 -1.08	49.69 5.05 -1.26	51.16 4.86 -4.16	51.20 4.60 -5.54	51.61 4.53 -7.34	51.45 4.37 -9.11	51.37 4.23 -10.70	47.96 5.02 -1.98	50.56 5.57 0.00	49.59 4.90 0.00	47.30 4.67 0.00	48.19 4.58 -0.01	46.84 4.54 -0.04	41.75 4.03 0.00	19.65 1.75 0.00
NORTH 61755	16.90 0.08 0.00	18.82 0.09 0.00	26.46 0.22 0.00	19.26 0.20 0.00	18.07 0.15 0.00	27.21 0.14 0.00	40.51 -0.02 0.00	46.27 -0.22 0.00	44.95 -0.22 0.00	42.64 -0.23 0.01	43.14 -0.23 0.00	41.89 -0.24 0.00	40.85 -0.21 0.00	39.52 -0.22 0.00	37.75 -0.22 0.00	36.23 -0.21 0.00	40.70 -0.25 0.02	44.75 -0.24 0.00	44.65 -0.05 0.00	42.63 0.00 0.00	43.68 0.08 0.00	42.39 0.13 0.00	37.81 0.09 0.00	17.89 -0.01 0.00
NPX 61845	40.47 0.39 -23.26	40.88 0.45 -21.70	27.02 0.78 0.00	19.64 0.58 0.00	36.60 0.52 -18.17	28.16 0.83 -0.27	41.74 1.21 0.00	54.80 1.21 -7.10	46.40 1.13 -0.11	45.20 1.01 -1.30	44.43 1.06 0.00	64.70 1.10 -21.46	74.70 1.04 -32.60	75.00 1.01 -34.24	75.00 0.88 -36.16	74.99 0.84 -37.71	65.08 1.05 -23.06	46.80 1.22 -0.59	45.79 1.09 0.00	43.76 1.13 0.00	492.92 1.32 -448.00	499.01 1.19 -455.56	293.61 0.79 -255.10	180.50 0.44 -162.16
O H 61846	35.43 -1.07 -19.69	36.88 -1.25 -19.41	24.41 -1.83 0.00	17.73 -1.33 0.00	30.98 -1.22 -14.29	25.32 -1.96 -0.21	37.35 -3.18 0.00	44.75 -3.30 -1.57	42.16 -3.03 -0.03	40.30 -2.75 -0.16	40.60 -2.78 0.00	39.46 -2.68 0.00	38.58 -2.48 -0.01	37.42 -2.35 -0.03	35.97 -2.00 0.00	48.33 -2.04 -13.93	48.33 -2.74 -10.10	42.05 -3.16 -0.22	41.79 -2.91 0.00	39.80 -2.83 0.00	40.54 -3.06 0.00	39.38 -2.89 -0.01	35.39 -2.33 0.00	16.76 -1.14 0.00
PJM 61847	14.87 -1.02 0.92	5.12 -1.13 12.47	-9.77 -1.70 34.32	10.43 -1.27 7.36	8.04 -1.16 8.72	14.32 -1.83 10.92	37.30 -2.70 0.53	45.93 -2.85 -2.29	42.49 -2.71 -0.04	40.64 -2.47 -0.22	40.81 -2.57 0.00	39.61 -2.52 0.00	36.07 -2.44 2.54	24.16 -2.41 13.17	20.09 -2.13 15.75	49.59 -2.18 -15.33	50.00 -2.54 -11.57	42.51 -2.75 -0.27	42.12 -2.58 0.00	40.05 -2.58 0.00	40.75 -2.86 0.00	39.51 -2.76 -0.01	35.47 -2.25 0.00	16.76 -1.14 0.00
WEST 61752	15.64 -1.18 0.00	17.38 -1.34 0.00	24.25 -1.99 0.00	17.61 -1.45 0.00	16.57 -1.35 0.00	24.91 -2.16 0.00	37.02 -3.51 0.00	42.85 -3.64 0.00	41.83 -3.34 0.00	40.03 -3.02 -0.16	40.35 -3.03 0.00	39.20 -2.94 0.00	38.33 -2.73 -0.01	37.19 -2.59 -0.03	35.60 -2.37 0.00	34.17 -2.27 0.00	38.20 -3.01 -0.24	41.53 -3.46 0.00	41.54 -3.15 0.00	39.55 -3.08 0.00	40.27 -3.33 0.00	39.08 -3.18 -0.01	35.11 -2.61 0.00	16.61 -1.29 0.00