

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 10/20/2000

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	20.12	22.78	21.62	17.94	20.71	29.02	76.26	48.44	46.49	43.05	46.09	27.00	39.20	44.82	45.91	31.65	20.88	20.80	47.79	46.40	43.11	39.37	26.31	54.04
	1.20	1.35	1.24	1.08	1.27	1.80	4.33	2.71	2.29	2.25	2.44	1.35	1.80	2.23	2.35	1.70	0.89	0.92	2.61	2.41	2.29	2.03	1.37	3.30
	0.00	0.00	0.00	0.00	0.00	0.16	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	18.40	20.81	19.78	16.35	18.86	23.42	42.19	44.64	43.08	39.71	42.49	24.97	36.33	41.28	42.21	28.98	19.40	19.30	43.88	42.84	39.67	36.23	24.16	49.04
	-0.52	-0.63	-0.61	-0.50	-0.57	-0.75	-1.75	-1.09	-1.12	-1.09	-1.16	-0.68	-1.07	-1.30	-1.36	-0.97	-0.59	-0.58	-1.30	-1.14	-1.14	-1.10	-0.78	-1.70
	0.00	0.00	0.00	0.00	0.00	3.21	28.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	20.03	22.52	21.36	17.61	20.33	28.62	76.13	48.95	47.72	44.01	47.13	27.71	40.42	46.07	47.14	32.37	21.65	21.50	48.69	47.29	43.83	40.11	26.76	53.87
	1.10	1.09	0.98	0.75	0.89	1.41	4.21	3.22	3.52	3.21	3.48	2.06	3.02	3.49	3.58	2.43	1.66	1.62	3.52	3.31	3.02	2.78	1.82	3.13
	0.00	0.00	0.00	0.00	0.00	0.16	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	18.77	21.32	20.24	16.82	19.39	22.18	29.43	45.41	43.71	40.27	43.17	25.41	37.08	42.05	42.96	29.55	19.75	19.63	44.80	43.80	40.51	36.87	24.52	50.12
	-0.15	-0.12	-0.15	-0.04	-0.05	-0.14	-0.51	-0.32	-0.49	-0.52	-0.48	-0.24	-0.32	-0.53	-0.61	-0.40	-0.23	-0.25	-0.38	-0.19	-0.30	-0.47	-0.42	-0.62
	0.00	0.00	0.00	0.00	0.00	5.05	42.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	18.69	21.19	20.17	16.67	19.20	27.05	71.23	45.21	43.67	40.27	43.09	25.34	56.78	42.18	43.02	29.55	19.74	19.62	44.54	43.45	40.30	36.83	24.61	50.13
	-0.23	-0.25	-0.22	-0.19	-0.24	-0.32	-0.75	-0.53	-0.54	-0.53	-0.57	-0.31	-0.40	-0.54	-0.55	-0.40	-0.25	-0.26	-0.63	-0.53	-0.52	-0.50	-0.33	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.78	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	19.57	22.06	20.94	17.29	19.96	28.03	74.51	47.58	46.21	42.67	45.64	26.84	39.11	44.57	45.61	31.33	20.95	20.80	47.10	45.78	42.47	38.88	25.96	52.37
	0.65	0.63	0.55	0.43	0.52	0.82	2.58	1.85	2.01	1.87	1.99	1.19	1.71	1.99	2.04	1.38	0.96	0.92	1.92	1.80	1.66	1.55	1.02	1.63
	0.00	0.00	0.00	0.00	0.00	0.16	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	32.38	22.99	21.81	17.98	20.77	46.24	77.93	49.90	60.97	49.40	50.15	49.46	50.11	50.36	49.97	49.68	49.49	49.39	58.26	50.52	49.47	48.22	47.01	56.01
	1.52	1.56	1.42	1.12	1.34	2.05	6.00	4.02	4.23	3.63	4.19	2.51	3.63	4.17	4.26	2.89	1.97	1.92	4.21	3.92	3.54	3.26	2.27	4.05
	-11.94	0.00	0.00	0.00	0.00	-16.81	0.05	-0.15	-12.54	-4.97	-2.31	-21.30	-9.08	-3.60	-2.15	-16.84	-27.53	-27.59	-8.87	-2.62	-5.11	-7.63	-19.80	-1.22

MHK VL 61756	19.16 0.23 0.00	21.70 0.27 0.00	20.62 0.24 0.00	17.06 0.21 0.00	19.68 0.24 0.00	27.74 0.38 0.01	73.67 1.20 -0.49	46.45 0.72 0.00	44.91 0.71 0.00	41.46 0.66 0.00	44.35 0.70 0.00	26.04 0.39 0.00	37.93 0.53 0.00	43.22 0.63 0.00	44.22 0.66 0.00	30.39 0.45 0.00	20.25 0.26 0.00	20.13 0.25 0.00	45.82 0.64 0.00	44.58 0.60 0.00	41.37 0.56 0.00	37.81 0.48 0.00	25.24 0.30 0.00	51.42 0.68 0.00
MILLWD 61759	19.79 0.86 0.00	22.26 0.83 0.00	21.13 0.74 0.00	17.43 0.57 0.00	20.11 0.68 0.00	28.34 1.12 0.16	74.98 3.05 0.05	48.33 2.59 0.00	47.06 2.85 0.00	43.39 2.59 0.00	46.46 2.80 0.00	27.32 1.67 0.00	39.86 2.46 0.00	45.43 2.85 0.00	46.49 2.92 0.00	31.92 1.97 0.00	21.35 1.37 0.00	21.20 1.32 0.00	48.00 2.82 0.00	46.63 2.65 0.00	43.21 2.40 0.00	39.56 2.22 0.00	26.41 1.47 0.00	53.19 2.45 0.00
N.Y.C. 61761	20.47 1.55 0.00	22.98 1.54 0.00	21.77 1.38 0.00	17.92 1.06 0.00	20.67 1.24 0.00	29.17 1.96 0.16	77.73 5.80 0.05	50.25 4.51 0.00	51.72 4.97 -2.55	49.99 4.53 -4.65	59.41 4.90 -10.86	56.30 2.92 -27.73	54.63 4.25 -12.98	55.63 4.83 -8.22	56.18 4.95 -7.67	56.52 3.37 -23.21	43.52 2.28 -21.25	53.41 2.23 -31.30	55.68 4.93 -5.57	53.32 4.68 -4.65	50.50 4.26 -5.44	55.36 3.91 -14.12	31.51 2.55 -4.02	55.20 4.46 0.00
NORTH 61755	18.80 -0.12 0.00	21.31 -0.13 0.00	20.28 -0.10 0.00	16.77 -0.09 0.00	19.31 -0.12 0.00	27.25 -0.15 -0.02	71.56 -0.42 -0.01	45.44 -0.30 0.00	43.88 -0.32 0.00	40.47 -0.33 0.00	43.30 -0.35 0.00	25.46 -0.19 0.00	37.16 -0.24 0.00	42.25 -0.34 0.00	43.22 -0.34 0.00	29.69 -0.26 0.00	19.82 -0.17 0.00	19.70 -0.18 0.00	44.74 -0.44 0.00	43.63 -0.35 0.00	40.46 -0.35 0.00	36.97 -0.36 0.00	24.74 -0.21 0.00	50.51 -0.23 0.00
NPX 61845	19.55 0.63 0.00	22.15 0.71 0.00	21.03 0.65 0.00	17.40 0.54 0.00	20.08 0.65 0.00	27.94 0.94 0.37	70.82 2.09 3.25	47.04 1.31 0.00	45.37 1.17 0.00	42.02 1.22 0.00	44.98 1.33 0.00	26.36 0.71 0.00	59.61 0.93 -21.28	44.04 1.30 -0.15	44.96 1.39 0.00	30.97 1.02 0.00	20.48 0.50 0.00	20.38 0.50 0.00	46.55 1.37 0.00	45.15 1.16 0.00	41.94 1.13 0.00	38.34 1.01 0.00	25.59 0.65 0.00	52.39 1.65 0.00
O H 61846	17.84 -1.09 0.00	20.25 -1.19 0.00	19.35 -1.03 0.00	16.00 -0.86 0.00	18.40 -1.03 0.00	20.95 -1.48 4.95	25.06 -4.01 42.91	42.62 -3.11 0.00	41.01 -3.19 0.00	37.66 -3.14 0.00	40.20 -3.45 0.00	23.74 -1.92 0.00	51.75 -2.68 -17.03	39.33 -3.36 -0.11	39.98 -3.59 0.00	27.43 -2.51 0.00	18.63 -1.36 0.00	18.51 -1.37 0.00	41.46 -3.72 0.00	40.71 -3.27 0.00	37.66 -3.15 0.00	34.53 -2.81 0.00	23.22 -1.72 0.00	47.50 -3.24 0.00
PJM 61847	17.19 -1.08 0.66	-9.58 -1.18 29.83	-979.65 -1.07 998.96	-22.09 -0.87 38.08	-10.00 -1.02 28.42	-979.65 -1.45 1005.57	25.51 -3.62 42.85	43.26 -2.47 0.00	41.89 -2.31 0.00	-978.57 -2.14 1017.23	-1000.00 -2.40 1041.25	-999.99 -1.34 1024.30	40.96 -1.77 -5.33	40.55 -2.15 -0.12	41.24 -2.33 0.00	28.26 -1.68 0.00	19.04 -0.95 0.00	18.90 -0.98 0.00	42.53 -2.65 0.00	40.73 -3.25 0.00	37.66 -3.15 0.00	34.57 -2.76 0.00	23.17 -1.77 0.00	46.88 -3.86 0.00
WEST 61752	17.60 -1.33 0.00	19.97 -1.46 0.00	19.09 -1.30 0.00	15.81 -1.05 0.00	18.18 -1.25 0.00	20.63 -1.82 4.93	25.04 -4.88 42.06	42.04 -3.69 0.00	40.53 -3.67 0.00	37.28 -3.52 0.00	39.81 -3.84 0.00	23.52 -2.13 0.00	34.55 -2.85 0.00	39.02 -3.57 0.00	39.73 -3.83 0.00	27.26 -2.69 0.00	18.56 -1.43 0.00	18.43 -1.45 0.00	41.22 -3.96 0.00	40.55 -3.43 0.00	37.51 -3.30 0.00	34.34 -2.99 0.00	23.08 -1.86 0.00	47.21 -3.53 0.00