

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 05/19/2000

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	25.96 0.39 -6.56	18.09 0.43 0.00	14.99 0.22 -0.21	15.29 0.18 0.00	13.58 0.14 0.00	23.39 0.08 -3.15	29.47 0.21 -8.21	48.94 0.25 -29.51	53.13 0.34 -29.33	100.53 0.12 -87.02	54.82 0.10 -28.64	54.38 -0.21 0.00	35.96 -0.55 0.00	34.50 -0.57 0.00	25.78 -0.53 0.00	39.33 -0.59 0.00	26.36 -0.29 -3.29	18.70 -0.20 0.00	16.84 -0.02 0.00	32.73 0.06 -16.66	44.86 0.09 -28.89	38.83 0.11 -17.15	32.81 0.00 -1.84	27.52 0.27 0.00
CENTRL 61754	19.20 -0.50 -0.69	17.13 -0.53 0.00	14.17 -0.41 -0.02	14.73 -0.38 0.00	13.15 -0.30 0.00	20.01 -0.49 -0.33	21.36 -0.55 -0.87	21.80 -0.49 -3.12	25.97 -0.60 -3.10	22.29 -0.30 -9.19	28.61 -0.49 -3.02	53.61 -0.98 0.00	35.95 -0.56 0.00	34.53 -0.54 0.00	25.88 -0.43 0.00	39.14 -0.78 0.00	23.22 -0.49 -0.35	18.53 -0.38 0.00	16.51 -0.35 0.00	17.37 -0.37 -1.72	18.51 -0.35 -2.99	22.86 -0.49 -1.77	30.45 -0.71 -0.19	26.63 -0.62 0.00
DUNWOD 61760	25.52 1.36 -5.15	18.84 1.18 0.00	15.76 1.04 -0.17	16.16 1.06 0.00	14.37 0.92 0.00	24.24 1.61 -2.47	29.39 1.90 -6.45	44.19 1.85 -23.16	48.66 2.17 -23.02	82.88 1.18 -68.30	50.83 2.27 -22.48	59.75 5.16 0.00	40.11 3.59 0.00	38.52 3.44 0.00	28.99 2.68 0.00	43.88 3.96 0.00	28.30 2.36 -2.58	20.81 1.91 0.00	18.57 1.71 0.00	30.61 1.69 -12.90	39.87 1.61 -22.37	37.03 2.17 -13.28	35.41 3.02 -1.42	29.60 2.35 0.00
GENESE 61753	18.95 -0.70 -0.64	16.99 -0.67 0.00	14.02 -0.55 -0.02	14.60 -0.51 0.00	13.09 -0.35 0.00	19.81 -0.67 -0.31	20.99 -0.85 -0.80	21.20 -0.88 -2.90	25.41 -0.93 -2.88	21.52 -0.43 -8.56	28.21 -0.65 -2.78	53.05 -1.55 0.00	35.47 -1.05 0.00	34.05 -1.03 0.00	25.42 -0.89 0.00	38.53 -1.39 0.00	22.79 -0.89 -0.32	18.25 -0.66 0.00	16.29 -0.57 0.00	17.00 -0.62 -1.61	18.07 -0.59 -2.78	22.29 -0.94 -1.65	29.71 -1.44 -0.18	26.21 -1.03 0.00
H Q 61844	18.75 -0.23 0.02	17.45 -0.21 0.00	14.35 -0.20 0.00	14.89 -0.22 0.00	13.26 -0.18 0.00	19.86 -0.29 0.01	20.69 -0.32 0.03	18.76 -0.32 0.10	23.04 -0.32 0.10	12.95 -0.14 0.30	25.67 -0.30 0.10	53.74 -0.85 0.00	35.94 -0.58 0.00	34.48 -0.59 0.00	25.86 -0.45 0.00	39.35 -0.57 0.00	23.01 -0.34 0.01	18.61 -0.29 0.00	16.57 -0.29 0.00	15.60 -0.31 0.10	15.38 -0.33 0.17	21.04 -0.44 0.10	30.39 -0.57 0.01	26.74 -0.51 0.00
HUD VL 61758	25.16 1.06 -5.09	18.59 0.93 0.00	15.54 0.83 -0.17	15.97 0.86 0.00	14.19 0.75 0.00	23.85 1.24 -2.44	28.84 1.43 -6.37	43.44 1.38 -22.88	47.81 1.60 -22.74	81.72 0.85 -67.48	49.89 1.60 -22.21	58.29 3.70 0.00	39.09 2.58 0.00	37.56 2.49 0.00	28.27 1.96 0.00	42.80 2.88 0.00	27.64 1.73 -2.55	20.32 1.41 0.00	18.16 1.30 0.00	30.06 1.29 -12.76	39.24 1.24 -22.12	36.39 1.68 -13.13	34.71 2.34 -1.41	29.07 1.82 0.00
LONGIL 61762	38.21 1.70	19.11 1.45	23.77 1.31	18.48 1.33	21.39 1.17	35.64 1.99	34.31 2.23	17.51 2.07	89.60 2.38	103.58 1.27	106.83 2.45	115.34 5.55	118.02 3.81	118.40 3.61	98.50 2.76	93.32 4.04	90.92 2.40	68.90 1.92	52.84 1.75	52.77 1.74	58.32 1.70	40.20 2.33	36.77 3.26	35.36 2.63

	-17.50	0.00	-7.90	-2.04	-6.78	-13.48	-11.04	3.74	-63.75	-88.92	-78.31	-55.20	-77.70	-79.71	-69.43	-49.36	-65.16	-48.07	-34.23	-35.01	-40.74	-16.29	-2.55	-5.48
MHK VL 61756	19.14	17.61	14.46	14.99	13.35	20.13	21.23	20.07	24.36	16.05	26.99	54.55	36.41	34.98	26.23	39.79	23.39	18.85	16.81	16.39	16.56	21.97	30.89	27.15
	-0.07	-0.05	-0.09	-0.12	-0.10	-0.13	-0.06	-0.01	-0.01	0.00	0.04	-0.05	-0.10	-0.10	-0.08	-0.13	-0.07	-0.06	-0.05	-0.04	-0.02	-0.02	-0.12	-0.10
	-0.20	0.00	-0.01	0.00	0.00	-0.10	-0.25	-0.90	-0.90	-2.66	-0.88	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.41	-0.70	-0.42	-0.04	0.00
MILLWD 61759	25.27	18.66	15.61	16.01	14.23	24.00	29.08	43.72	48.15	82.02	50.30	59.10	39.66	38.09	28.67	43.41	27.99	20.59	18.37	30.28	39.46	36.64	35.04	29.29
	1.16	1.00	0.89	0.91	0.79	1.39	1.66	1.62	1.89	1.02	1.97	4.51	3.15	3.01	2.36	3.48	2.08	1.68	1.51	1.49	1.43	1.92	2.66	2.04
	-5.10	0.00	-0.17	0.00	0.00	-2.45	-6.38	-22.92	-22.78	-67.61	-22.25	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00	-12.77	-22.15	-13.14	-1.41	0.00
N.Y.C. 61761	25.80	19.12	15.98	16.38	14.59	24.68	32.46	78.70	49.18	83.23	51.37	60.90	42.66	40.97	41.68	47.27	39.39	31.41	18.95	31.02	40.26	37.53	36.08	30.18
	1.63	1.46	1.26	1.27	1.14	2.04	2.42	2.29	2.66	1.43	2.78	6.31	4.39	4.21	3.27	4.86	2.90	2.34	2.10	2.08	1.97	2.65	3.68	2.93
	-5.16	0.00	-0.17	0.00	0.00	-2.48	-9.00	-57.23	-23.05	-68.40	-22.51	0.00	-1.75	-1.68	-12.10	-2.49	-13.14	-10.16	0.00	-12.92	-22.41	-13.30	-1.42	0.00
NORTH 61755	18.73	17.45	14.33	14.86	13.24	19.82	20.68	18.65	22.92	12.79	25.56	53.54	35.76	34.32	25.73	39.16	22.90	18.52	16.48	15.49	15.24	20.86	30.17	26.56
	-0.24	-0.21	-0.22	-0.25	-0.20	-0.33	-0.33	-0.39	-0.41	-0.19	-0.37	-1.05	-0.75	-0.76	-0.58	-0.76	-0.44	-0.38	-0.38	-0.39	-0.40	-0.57	-0.78	-0.69
	0.03	0.00	0.00	0.00	0.00	0.02	0.04	0.14	0.14	0.42	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.14	0.24	0.15	0.02	0.00
NPX 61845	25.49	18.06	15.02	15.36	13.64	23.32	28.99	46.87	51.05	94.13	52.78	54.86	36.45	34.99	26.23	39.93	26.47	18.98	17.06	31.64	42.77	37.78	33.14	27.76
	0.40	0.40	0.27	0.25	0.19	0.23	0.35	0.37	0.41	0.15	0.18	0.27	-0.07	-0.09	-0.08	0.01	0.06	0.08	0.20	0.28	0.29	0.41	0.48	0.51
	-6.08	0.00	-0.20	0.00	0.00	-2.92	-7.60	-27.33	-27.16	-80.59	-26.52	0.00	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-15.34	-26.60	-15.79	-1.69	0.00
O H 61846	19.15	17.00	14.13	14.73	13.18	20.21	21.20	21.66	25.59	23.53	28.42	52.54	35.74	34.42	25.83	38.85	22.91	18.24	16.25	17.30	18.68	22.61	30.08	26.52
	-0.68	-0.66	-0.45	-0.38	-0.27	-0.35	-0.87	-1.21	-1.55	-0.75	-1.21	-2.06	-0.78	-0.66	-0.48	-1.07	-0.86	-0.67	-0.61	-0.77	-0.75	-1.08	-1.11	-0.73
	-0.82	0.00	-0.03	0.00	0.00	-0.39	-1.03	-3.69	-3.67	-10.89	-3.55	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	-2.05	-3.55	-2.11	-0.23	0.00
PJM 61847	19.35	16.92	14.04	14.59	13.00	20.15	21.73	23.40	27.47	27.47	30.01	53.16	35.98	34.57	26.00	39.25	23.48	18.54	16.52	18.39	20.27	23.89	30.63	26.48
	-0.76	-0.74	-0.54	-0.52	-0.44	-0.54	-0.68	-0.71	-0.90	-0.47	-0.85	-1.43	-0.54	-0.50	-0.31	-0.67	-0.43	-0.36	-0.34	-0.37	-0.35	-0.50	-0.65	-0.76
	-1.10	0.00	-0.04	0.00	0.00	-0.53	-1.37	-4.93	-4.90	-14.55	-4.78	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	-2.74	-4.74	-2.82	-0.30	0.00
WEST 61752	19.13	16.99	14.12	14.73	13.19	20.23	21.15	21.56	25.47	23.44	28.36	52.43	35.72	34.46	25.86	38.82	22.87	18.24	16.24	17.22	18.60	22.56	30.03	26.43
	-0.69	-0.67	-0.45	-0.38	-0.25	-0.32	-0.91	-1.29	-1.64	-0.78	-1.24	-2.16	-0.80	-0.62	-0.45	-1.10	-0.89	-0.67	-0.62	-0.82	-0.78	-1.10	-1.16	-0.82
	-0.82	0.00	-0.03	0.00	0.00	-0.39	-1.02	-3.67	-3.64	-10.82	-3.52	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	-2.02	-3.50	-2.08	-0.22	0.00