

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 04/11/2000

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	23.80 0.62 0.00	27.69 0.55 0.00	26.78 0.51 0.00	20.97 0.36 0.00	25.89 0.48 0.00	33.15 0.63 0.00	38.84 0.82 0.00	38.02 0.85 0.00	38.71 0.81 0.00	37.46 0.72 0.00	53.02 1.01 0.00	38.84 0.63 0.00	38.16 0.62 0.00	40.87 0.71 0.00	41.16 0.63 0.00	40.92 0.65 0.00	37.03 0.60 0.00	36.09 0.60 0.00	37.59 0.60 0.00	70.30 1.04 0.00	212.09 3.04 0.00	43.35 0.61 0.00	34.88 0.76 0.00	32.33 0.83 0.00
CENTRL 61754	22.66 -0.52 0.00	26.58 -0.56 0.00	25.71 -0.56 0.00	20.18 -0.43 0.00	24.85 -0.55 0.00	31.89 -0.63 0.00	37.35 -0.68 0.00	36.57 -0.60 0.00	37.32 -0.59 0.00	36.18 -0.56 0.00	51.23 -0.78 0.00	37.67 -0.55 0.00	36.95 -0.58 0.00	39.55 -0.62 0.00	39.91 -0.61 0.00	39.64 -0.62 0.00	35.86 -0.57 0.00	34.94 -0.55 0.00	36.40 -0.58 0.00	68.24 -1.01 0.00	206.14 -2.92 0.00	42.04 -0.70 0.00	33.39 -0.72 0.00	30.80 -0.71 0.00
DUNWOD 61760	24.52 1.33 0.00	28.65 1.52 0.00	27.74 1.47 0.00	21.78 1.17 0.00	26.85 1.44 0.00	34.45 1.93 0.00	40.29 2.26 0.00	39.62 2.45 0.00	40.61 2.71 0.00	39.55 2.81 0.00	55.82 3.81 0.00	41.07 2.85 0.00	40.27 2.74 0.00	43.08 2.92 0.00	43.52 3.00 0.00	43.17 2.91 0.00	39.11 2.68 0.00	38.22 2.72 0.00	39.79 2.80 0.00	74.73 5.48 0.00	224.62 15.57 0.00	45.82 3.07 0.00	36.36 2.25 0.00	33.23 1.72 0.00
GENESE 61753	22.62 -0.56 0.00	26.48 -0.66 0.00	25.54 -0.73 0.00	19.98 -0.63 0.00	24.66 -0.75 0.00	31.75 -0.76 0.00	37.38 -0.64 0.00	36.58 -0.59 0.00	37.30 -0.60 0.00	36.12 -0.62 0.00	51.29 -0.72 0.00	37.74 -0.47 0.00	37.04 -0.49 0.00	39.69 -0.47 0.00	40.02 -0.51 0.00	39.76 -0.50 0.00	35.99 -0.44 0.00	34.98 -0.52 0.00	36.41 -0.58 0.00	68.00 -1.26 0.00	205.60 -3.45 0.00	41.92 -0.82 0.00	33.29 -0.83 0.00	30.80 -0.70 0.00
H Q 61844	22.73 -0.45 0.00	26.60 -0.54 0.00	25.76 -0.51 0.00	20.20 -0.41 0.00	24.90 -0.51 0.00	31.89 -0.63 0.00	37.37 -0.65 0.00	36.50 -0.67 0.00	37.17 -0.74 0.00	36.01 -0.73 0.00	51.10 -0.90 0.00	37.58 -0.64 0.00	36.96 -0.57 0.00	39.53 -0.63 0.00	39.87 -0.66 0.00	39.61 -0.65 0.00	35.83 -0.60 0.00	34.86 -0.63 0.00	36.36 -0.63 0.00	68.04 -1.21 0.00	205.47 -3.58 0.00	42.06 -0.68 0.00	33.62 -0.50 0.00	31.05 -0.45 0.00
HUD VL 61758	24.21 1.03 0.00	28.30 1.16 0.00	27.40 1.13 0.00	21.52 0.91 0.00	26.52 1.11 0.00	33.98 1.46 0.00	39.71 1.69 0.00	38.96 1.79 0.00	39.85 1.95 0.00	38.70 1.96 0.00	54.63 2.62 0.00	40.13 1.91 0.00	39.35 1.82 0.00	42.11 1.95 0.00	42.53 2.01 0.00	42.21 1.95 0.00	38.23 1.80 0.00	37.34 1.85 0.00	38.91 1.92 0.00	73.01 3.76 0.00	220.01 10.96 0.00	44.96 2.22 0.00	35.75 1.64 0.00	32.74 1.23 0.00

LONGIL 61762	24.86	29.02	28.19	22.19	27.36	35.16	40.72	39.76	40.81	39.86	56.33	41.52	40.69	43.53	43.90	43.50	39.42	38.60	40.26	75.76	227.67	46.25	36.51	33.33
	1.67	1.88	1.92	1.58	1.95	2.64	2.70	2.59	2.91	3.12	4.32	3.30	3.16	3.37	3.38	3.24	2.99	3.11	3.27	6.50	18.61	3.51	2.40	1.83
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	23.06	26.96	26.09	20.47	25.23	32.34	37.90	37.16	37.91	36.74	51.98	38.16	37.45	40.10	40.45	40.19	36.38	35.47	36.99	69.30	209.15	42.71	34.02	31.32
	-0.12	-0.17	-0.18	-0.14	-0.17	-0.18	-0.12	-0.01	0.01	0.00	-0.03	-0.06	-0.08	-0.06	-0.08	-0.07	-0.05	-0.02	0.00	0.04	0.10	-0.03	-0.09	-0.19
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	24.26	28.36	27.46	21.56	26.57	34.08	39.84	39.17	40.12	39.06	55.13	40.54	39.76	42.53	42.97	42.62	38.61	37.72	39.29	73.78	221.92	45.29	35.97	32.87
	1.08	1.22	1.19	0.95	1.17	1.56	1.82	2.00	2.22	2.32	3.12	2.32	2.23	2.37	2.45	2.36	2.17	2.23	2.30	4.53	12.87	2.55	1.85	1.37
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	24.82	29.03	28.10	22.06	27.19	34.91	40.84	40.22	41.29	40.25	56.79	41.82	41.01	43.89	44.35	43.98	39.87	38.95	40.50	76.08	228.27	46.52	36.91	33.73
	1.64	1.89	1.83	1.45	1.79	2.40	2.82	3.04	3.39	3.51	4.78	3.60	3.48	3.73	3.83	3.72	3.43	3.46	3.52	6.82	19.22	3.78	2.80	2.22
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	22.53	26.36	25.52	20.01	24.68	31.62	37.16	36.37	37.05	35.90	50.93	37.37	36.73	39.30	39.62	39.37	35.62	34.67	36.16	67.70	204.41	41.81	33.45	30.88
	-0.65	-0.78	-0.75	-0.59	-0.72	-0.90	-0.87	-0.80	-0.85	-0.84	-1.08	-0.85	-0.80	-0.86	-0.91	-0.90	-0.82	-0.82	-0.82	-1.56	-4.64	-0.93	-0.66	-0.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	23.54	27.44	26.56	20.82	25.68	32.86	38.44	37.64	38.34	37.11	52.42	38.43	37.72	40.39	40.75	40.51	36.63	35.73	37.25	69.73	210.25	43.02	34.52	31.90
	0.36	0.30	0.29	0.21	0.28	0.34	0.41	0.47	0.44	0.37	0.41	0.21	0.19	0.23	0.22	0.25	0.19	0.24	0.26	0.47	1.20	0.27	0.41	0.40
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	22.31	26.41	25.58	20.16	24.83	31.80	36.87	35.65	36.29	35.21	50.14	37.12	36.32	38.92	39.30	39.03	35.28	34.20	35.58	66.48	201.34	41.09	32.55	30.10
	-0.87	-0.73	-0.69	-0.45	-0.57	-0.72	-1.15	-1.52	-1.61	-1.53	-1.87	-1.09	-1.21	-1.24	-1.23	-1.23	-1.16	-1.29	-1.41	-2.78	-7.71	-1.65	-1.57	-1.40
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	21.96	25.88	25.09	19.72	24.25	31.07	36.25	35.41	36.18	35.07	49.69	36.60	35.83	38.36	38.75	38.51	34.76	33.84	35.33	66.36	200.48	40.84	32.33	29.73
	-1.22	-1.26	-1.18	-0.89	-1.16	-1.45	-1.78	-1.76	-1.73	-1.67	-2.32	-1.61	-1.70	-1.80	-1.78	-1.76	-1.68	-1.66	-1.66	-2.90	-8.57	-1.91	-1.78	-1.77
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST	22.32	26.44	25.60	20.18	24.86	31.84	36.97	35.79	36.44	35.33	50.36	37.29	36.49	39.10	39.48	39.22	35.47	34.39	35.74	66.79	202.38	41.27	32.64	30.22

[illegible]