

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/20/2000

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	52.74	40.46	47.89	31.32	38.06	33.83	26.48	13.60	13.76	16.87	18.31	33.40	33.91	35.18	33.45	38.49	35.20	37.52	40.92	33.49	30.50	32.46	30.16	32.71
	2.11	1.57	2.55	1.45	1.95	1.47	1.09	0.46	0.48	0.62	0.70	1.39	1.46	1.59	1.43	1.77	1.51	1.77	2.43	1.84	1.63	1.54	1.26	1.22
	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	49.07	37.69	43.88	28.93	34.93	29.12	24.64	12.83	13.00	15.83	17.11	31.06	31.48	32.58	31.07	35.64	32.72	31.74	37.25	30.65	27.90	29.91	27.96	30.53
	-1.56	-1.20	-1.47	-0.95	-1.18	-0.98	-0.75	-0.32	-0.28	-0.42	-0.50	-0.94	-0.97	-1.01	-0.96	-1.09	-0.98	-0.98	-1.24	-1.01	-0.97	-1.00	-0.94	-0.96
	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	54.64	41.75	48.13	31.86	38.48	33.97	27.34	14.23	14.45	17.73	19.27	35.01	35.46	36.65	34.95	39.90	36.67	37.98	41.83	34.38	31.44	33.79	31.65	34.40
	4.02	2.86	2.79	1.98	2.37	2.15	1.95	1.09	1.17	1.48	1.65	3.01	3.01	3.06	2.92	3.17	2.97	2.96	3.34	2.73	2.57	2.88	2.75	2.92
	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00
GENESE 61753	48.71	37.30	43.75	28.65	34.69	28.77	24.33	12.62	12.86	15.68	16.91	30.62	31.03	32.14	30.60	35.21	32.29	31.28	37.05	30.53	27.76	29.63	27.66	30.12
	-1.91	-1.59	-1.59	-1.23	-1.42	-1.30	-1.06	-0.53	-0.42	-0.57	-0.70	-1.39	-1.42	-1.45	-1.42	-1.51	-1.40	-1.41	-1.44	-1.12	-1.11	-1.29	-1.24	-1.37
	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00
H Q 61844	50.08	38.47	44.89	29.56	35.74	29.48	25.09	12.99	13.13	16.07	17.41	31.62	32.08	33.19	31.66	36.34	33.33	31.96	38.21	31.48	28.76	30.67	28.65	31.16
	-0.55	-0.42	-0.45	-0.32	-0.36	-0.33	-0.30	-0.15	-0.15	-0.18	-0.20	-0.38	-0.37	-0.40	-0.37	-0.39	-0.37	-0.39	-0.28	-0.18	-0.11	-0.24	-0.25	-0.33
	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	53.47	41.03	47.42	31.37	37.85	33.41	26.81	13.94	14.13	17.32	18.80	34.15	34.60	35.77	34.11	38.98	35.81	37.16	40.92	33.64	30.72	33.00	30.87	33.60
	2.84	2.13	2.07	1.49	1.74	1.60	1.42	0.80	0.84	1.07	1.19	2.15	2.14	2.18	2.09	2.26	2.12	2.14	2.43	1.99	1.85	2.08	1.97	2.11

	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	55.34	42.33	48.58	32.29	39.21	34.53	29.13	33.44	14.95	18.08	19.66	35.69	36.05	37.19	35.47	40.45	37.29	38.79	43.34	35.08	31.99	34.34	32.14	34.80
	4.72	3.43	3.23	2.42	3.10	2.71	2.36	1.36	1.47	1.84	2.05	3.69	3.60	3.60	3.45	3.73	3.60	3.76	4.35	3.42	3.12	3.43	3.24	3.32
	0.00	0.00	0.00	0.00	0.00	-1.98	-1.39	-18.94	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.50	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	51.10	39.23	45.92	30.18	36.58	30.23	25.68	13.29	13.46	16.46	17.85	32.44	32.89	34.04	32.43	37.26	34.15	32.96	39.10	32.14	29.35	31.39	29.33	31.90
	0.48	0.34	0.58	0.30	0.48	0.33	0.29	0.15	0.17	0.21	0.23	0.44	0.44	0.45	0.40	0.53	0.46	0.51	0.61	0.49	0.48	0.48	0.43	0.41
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	54.07	41.34	47.68	31.57	38.10	33.64	27.07	14.09	14.30	17.54	19.05	34.61	35.06	36.23	34.56	39.46	36.26	37.55	41.37	34.01	31.09	33.43	31.29	34.03
	3.45	2.45	2.34	1.69	2.00	1.84	1.68	0.95	1.01	1.30	1.44	2.61	2.60	2.64	2.53	2.73	2.56	2.56	2.88	2.36	2.22	2.51	2.39	2.54
	0.00	0.00	0.00	0.00	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	55.71	42.47	48.89	32.36	39.08	34.49	27.83	14.49	14.74	18.11	19.70	35.81	36.28	37.49	35.74	40.79	37.50	38.77	42.72	35.11	32.14	34.54	32.37	35.17
	5.09	3.58	3.55	2.48	2.97	2.67	2.44	1.35	1.45	1.86	2.09	3.81	3.83	3.90	3.72	4.07	3.81	3.75	4.23	3.45	3.27	3.62	3.47	3.69
	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	49.98	38.37	44.85	29.50	35.71	29.43	25.05	12.97	13.12	16.07	17.41	31.62	32.07	33.18	31.63	36.34	33.32	31.97	38.22	31.49	28.78	30.66	28.62	31.10
	-0.64	-0.52	-0.49	-0.38	-0.39	-0.38	-0.34	-0.18	-0.16	-0.18	-0.20	-0.38	-0.38	-0.42	-0.39	-0.39	-0.37	-0.37	-0.27	-0.17	-0.09	-0.26	-0.28	-0.39
	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
NPX 61845	52.11	40.01	46.91	30.78	37.32	33.15	26.10	13.48	13.66	16.74	18.17	33.07	33.52	34.76	33.08	37.95	34.76	36.78	40.13	32.92	30.03	32.06	29.90	32.46
	1.49	1.11	1.57	0.91	1.22	0.96	0.71	0.34	0.38	0.49	0.55	1.06	1.07	1.17	1.05	1.22	1.07	1.27	1.64	1.27	1.16	1.14	1.00	0.97
	0.00	0.00	0.00	0.00	0.00	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	48.80	37.54	43.31	28.66	34.32	28.73	24.34	12.59	12.58	15.30	16.53	29.90	30.32	31.39	29.97	34.28	31.50	30.20	35.14	28.99	26.37	28.49	26.94	29.93
	-1.83	-1.36	-2.04	-1.22	-1.78	-1.42	-1.05	-0.55	-0.70	-0.94	-1.09	-2.10	-2.13	-2.20	-2.06	-2.44	-2.20	-2.59	-3.35	-2.66	-2.50	-2.42	-1.96	-1.56
	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	48.08	37.04	42.82	28.39	34.11	28.67	24.19	12.55	12.64	15.43	16.68	30.25	30.71	31.76	30.29	34.71	31.87	30.94	35.84	29.50	26.87	28.97	27.21	29.95
	-2.55	-1.85	-2.53	-1.49	-2.00	-1.58	-1.20	-0.59	-0.64	-0.82	-0.93	-1.75	-1.74	-1.84	-1.74	-2.01	-1.82	-1.98	-2.65	-2.15	-2.00	-1.95	-1.69	-1.54
	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00

WEST	48.46	37.32	43.02	28.49	34.08	28.53	24.19	12.52	12.50	15.19	16.42	29.69	30.12	31.17	29.79	34.07	31.31	29.99	34.89	28.80	26.20	28.31	26.77	29.77
61752	-2.17	-1.58	-2.33	-1.39	-2.03	-1.61	-1.20	-0.63	-0.78	-1.06	-1.20	-2.31	-2.34	-2.43	-2.23	-2.66	-2.38	-2.79	-3.60	-2.85	-2.67	-2.60	-2.13	-1.72
	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00