

Day Ahead Market Zonal LBMP

LBMP \$

Marginal Cost of Losses

Marginal Cost of Congestion

Zonal Prices

Date: 04/25/2001

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	24.26	23.06	23.09	23.07	22.96	26.04	39.40	55.45	51.82	50.68	50.94	50.69	49.51	48.64	47.12	46.49	45.07	45.46	45.02	51.66	52.33	48.51	47.17	26.55
	1.03	0.89	0.84	0.85	0.91	1.14	2.10	2.82	2.55	2.49	2.60	2.50	2.34	2.35	2.04	1.87	1.96	1.87	1.89	2.61	2.83	1.95	1.76	1.15
	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
CENTRL 61754	22.55	21.49	21.52	21.49	21.38	24.34	36.90	52.77	49.23	47.93	48.36	48.03	46.83	46.21	44.48	43.94	42.42	42.88	42.41	48.86	49.42	45.70	44.45	24.80
	-0.68	-0.68	-0.73	-0.73	-0.67	-0.56	-0.40	0.14	-0.04	-0.26	0.02	-0.16	-0.34	-0.08	-0.60	-0.68	-0.69	-0.71	-0.72	-0.19	-0.08	-0.86	-0.96	-0.60
	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
DUNWOD 61760	24.72	23.46	23.47	23.42	23.35	26.59	40.66	57.37	54.35	53.35	53.71	53.44	52.22	51.38	49.63	48.99	47.38	47.64	47.14	54.05	54.85	50.70	49.22	27.33
	1.49	1.29	1.22	1.20	1.30	1.69	3.36	4.74	5.08	5.16	5.37	5.25	5.05	5.09	4.55	4.37	4.27	4.05	4.01	5.00	5.35	4.14	3.81	1.93
	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
GENESE 61753	21.62	20.60	20.63	20.59	20.50	23.38	35.39	51.36	47.18	45.94	46.36	46.01	44.94	44.39	42.50	41.95	40.47	40.89	40.36	47.07	47.95	43.57	42.46	23.83
	-1.61	-1.57	-1.62	-1.63	-1.55	-1.52	-1.91	-1.27	-2.09	-2.25	-1.98	-2.18	-2.23	-1.90	-2.58	-2.67	-2.64	-2.70	-2.77	-1.98	-1.55	-2.99	-2.95	-1.57
	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
H Q 61844	23.21	22.21	22.34	22.31	22.07	24.75	32.23	52.36	48.14	47.13	47.13	47.13	46.23	45.18	44.40	44.08	42.59	43.07	42.61	47.87	48.26	46.23	45.18	25.25
	-0.02	0.04	0.09	0.09	0.02	-0.15	-0.63	-1.21	-1.13	-1.06	-1.21	-1.06	-0.94	-1.11	-0.68	-0.54	-0.52	-0.52	-0.52	-1.18	-1.24	-0.33	-0.23	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	4.44	-0.94	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
HUD VL 61758	24.47	23.22	23.24	23.21	23.12	26.32	40.18	56.56	53.51	52.54	52.91	52.63	51.39	50.55	48.84	48.18	46.61	46.86	46.42	53.18	53.98	49.91	48.56	27.03
	1.24	1.05	0.99	0.99	1.07	1.42	2.88	3.93	4.24	4.35	4.57	4.44	4.22	4.26	3.76	3.56	3.50	3.27	3.29	4.13	4.48	3.35	3.15	1.63
	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
LONGIL 61762	41.13	38.49	37.61	37.21	37.59	40.59	41.79	58.17	58.33	63.04	60.55	60.66	91.66	91.82	60.28	60.20	60.06	58.42	59.55	61.81	66.02	58.49	55.03	44.23
	1.97	2.01	1.95	1.93	2.03	2.50	4.44	5.54	6.71	7.14	7.24	7.11	6.82	6.86	6.35	6.11	5.91	4.94	4.92	6.08	6.42	5.06	4.70	2.41
	-15.93	-14.31	-13.41	-13.06	-13.51	-13.19	-0.05	0.00	-2.35	-7.71	-4.97	-5.36	-37.67	-38.67	-8.85	-9.47	-11.04	-9.89	-11.50	-6.68	-10.10	-6.87	-4.92	-16.42
MHK VL	23.22	22.14	22.21	22.18	22.02	24.97	37.57	53.21	49.82	48.73	49.03	48.88	47.66	46.81	45.50	45.00	43.44	43.93	43.47	49.57	50.16	47.01	45.62	25.45

61756	-0.01 0.00	-0.03 0.00	-0.04 0.00	-0.04 0.00	-0.03 0.00	0.07 0.00	0.27 0.00	0.58 0.00	0.55 0.00	0.54 0.00	0.69 0.00	0.69 0.00	0.49 0.00	0.52 0.00	0.42 0.00	0.38 0.00	0.33 0.00	0.34 0.00	0.34 0.00	0.52 0.00	0.66 0.00	0.45 0.00	0.21 0.00	0.05 0.00
MILLWD 61759	24.45 1.22 0.00	23.20 1.03 0.00	23.22 0.97 0.00	23.19 0.97 0.00	23.10 1.05 0.00	26.32 1.42 0.00	40.19 2.89 0.00	56.71 4.08 0.00	53.68 4.41 0.00	52.70 4.51 0.00	53.06 4.72 0.00	52.79 4.60 0.00	51.56 4.39 0.00	50.73 4.44 0.00	49.03 3.95 0.00	48.39 3.77 0.00	46.80 3.69 0.00	47.06 3.47 0.00	46.58 3.45 0.00	53.37 4.32 0.00	54.13 4.63 0.00	50.08 3.52 0.00	48.66 3.25 0.00	27.04 1.64 0.00
N.Y.C. 61761	24.99 1.76 0.00	23.68 1.51 0.00	23.68 1.43 0.00	23.65 1.43 0.00	23.55 1.50 0.00	26.87 1.97 0.00	41.16 3.86 0.00	58.18 5.55 0.00	58.20 5.81 -3.12	80.99 5.91 -26.89	90.40 6.11 -35.95	92.59 6.00 -38.40	108.99 5.81 -56.01	109.10 5.84 -56.97	96.97 5.24 -46.65	97.53 5.02 -47.89	110.05 4.89 -62.05	109.85 4.71 -61.55	66.23 4.64 -18.46	58.17 5.76 -3.36	58.16 6.08 -2.58	53.29 4.78 -1.95	51.78 4.51 -1.86	27.72 2.32 0.00
NORTH 61755	23.17 -0.06 0.00	22.19 0.02 0.00	22.33 0.08 0.00	22.30 0.08 0.00	22.04 -0.01 0.00	24.73 -0.17 0.00	36.42 -0.88 0.00	50.76 -1.87 0.00	47.48 -1.79 0.00	46.52 -1.67 0.00	46.49 -1.85 0.00	46.76 -1.43 0.00	45.89 -1.28 0.00	44.80 -1.49 0.00	44.18 -0.90 0.00	43.86 -0.76 0.00	42.29 -0.82 0.00	42.76 -0.83 0.00	42.31 -0.82 0.00	47.43 -1.62 0.00	47.87 -1.63 0.00	46.24 -0.32 0.00	45.15 -0.26 0.00	25.23 -0.17 0.00
NPX 61845	25.00 1.35 -0.42	24.35 1.18 -1.00	24.38 1.13 -1.00	24.35 1.13 -1.00	24.24 1.19 -1.00	26.34 1.44 0.00	35.62 2.76 4.44	57.25 3.68 -0.94	53.06 3.79 0.00	52.05 3.86 0.00	52.30 3.96 0.00	52.09 3.90 0.00	50.90 3.73 0.00	50.04 3.75 0.00	48.42 3.34 0.00	47.79 3.17 0.00	46.26 3.15 0.00	46.60 3.01 0.00	46.11 2.98 0.00	52.83 3.78 0.00	53.56 4.06 0.00	49.63 3.07 0.00	48.13 2.72 0.00	27.03 1.63 0.00
O H 61846	21.35 -1.88 0.00	20.42 -1.75 0.00	20.45 -1.80 0.00	20.42 -1.80 0.00	20.33 -1.72 0.00	23.21 -1.69 0.00	30.36 -2.50 4.44	51.89 -1.68 -0.94	45.97 -3.30 0.00	44.58 -3.61 0.00	44.91 -3.43 0.00	44.48 -3.71 0.00	43.54 -3.63 0.00	43.23 -3.06 0.00	41.11 -3.97 0.00	40.52 -4.10 0.00	39.10 -4.01 0.00	39.45 -4.14 0.00	38.99 -4.14 0.00	46.25 -2.80 0.00	47.22 -2.28 0.00	42.14 -4.42 0.00	41.37 -4.04 0.00	23.49 -1.91 0.00
PJM 61847	21.00 -2.23 0.00	20.00 -2.17 0.00	20.00 -2.25 0.00	20.00 -2.22 0.00	20.00 -2.05 0.00	23.01 -1.89 0.00	30.99 -1.87 4.44	52.78 -0.79 -0.94	48.68 -0.59 0.00	46.50 -1.69 0.00	47.37 -0.97 0.00	46.65 -1.54 0.00	45.47 -1.70 0.00	45.64 -0.65 0.00	42.69 -2.39 0.00	42.08 -2.54 0.00	40.61 -2.50 0.00	40.97 -2.62 0.00	40.50 -2.63 0.00	48.51 -0.54 0.00	50.00 0.50 0.00	44.37 -2.19 0.00	42.59 -2.82 0.00	23.42 -1.98 0.00
WEST 61752	21.38 -1.85 0.00	20.47 -1.70 0.00	20.50 -1.75 0.00	20.47 -1.75 0.00	20.40 -1.65 0.00	23.24 -1.66 0.00	34.98 -2.32 0.00	51.31 -1.32 0.00	46.54 -2.73 0.00	44.96 -3.23 0.00	45.44 -2.90 0.00	44.94 -3.25 0.00	43.92 -3.25 0.00	43.72 -2.57 0.00	41.40 -3.68 0.00	40.82 -3.80 0.00	39.34 -3.77 0.00	39.70 -3.89 0.00	39.21 -3.92 0.00	46.71 -2.34 0.00	47.80 -1.70 0.00	42.58 -3.98 0.00	41.63 -3.78 0.00	23.57 -1.83 0.00