

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/10/2001

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	35.59 1.82 0.00	32.29 1.58 0.00	29.70 1.40 0.00	27.14 1.20 0.00	30.34 1.35 0.00	34.84 1.71 0.00	47.21 2.37 0.00	62.85 3.39 0.00	71.96 3.85 0.00	63.04 3.49 -0.03	56.28 3.06 -0.02	56.27 3.05 -0.02	54.17 2.89 0.00	56.25 2.97 -0.98	59.54 2.80 -6.29	57.12 2.94 -0.49	54.89 2.86 -0.03	53.67 2.93 -0.01	53.79 3.03 -0.01	56.17 3.28 -0.02	57.50 3.37 -0.01	53.99 2.87 0.00	51.37 2.88 0.00	37.05 2.08 0.00
CENTRL 61754	32.87 -0.90 0.00	29.85 -0.86 0.00	27.51 -0.79 0.00	25.24 -0.70 0.00	28.19 -0.80 0.00	32.46 -0.67 0.00	44.48 -0.36 0.00	59.72 0.26 0.00	68.25 0.14 0.00	59.59 0.08 0.01	53.35 0.16 0.01	53.35 0.16 0.01	51.40 0.12 0.00	52.42 0.03 -0.09	51.12 0.08 -0.59	53.82 0.09 -0.04	52.01 0.03 0.02	50.73 0.01 0.01	50.78 0.04 0.01	52.89 0.03 0.01	54.24 0.13 0.01	50.62 -0.50 0.00	47.92 -0.57 0.00	34.14 -0.83 0.00
DUNWOD 61760	35.86 2.09 0.00	32.43 1.72 0.00	29.80 1.50 0.00	27.32 1.38 0.00	30.56 1.57 0.00	35.15 2.02 0.00	47.98 3.14 0.00	65.41 5.95 0.00	75.60 7.49 0.00	66.06 6.96 0.42	58.32 6.33 1.21	58.37 6.38 1.21	57.23 6.15 0.20	59.13 6.17 -0.66	61.28 5.85 -4.98	60.31 6.23 -0.39	58.22 6.14 -0.08	56.72 5.99 0.00	56.84 6.09 0.00	59.27 6.40 0.00	60.61 6.49 0.00	56.74 5.62 0.00	53.53 5.04 0.00	37.73 2.76 0.00
GENESE 61753	31.74 -2.03 0.00	28.80 -1.91 0.00	26.50 -1.80 0.00	24.31 -1.63 0.00	27.17 -1.82 0.00	31.44 -1.69 0.00	43.31 -1.53 0.00	58.33 -1.13 0.00	66.23 -1.88 0.00	56.99 -2.53 0.00	51.31 -1.89 0.00	51.30 -1.90 0.00	49.38 -1.90 0.00	50.31 -2.08 -0.09	48.97 -2.06 -0.58	51.74 -1.99 -0.04	50.06 -1.94 0.00	48.88 -1.85 0.00	48.82 -1.93 0.00	50.67 -2.20 0.00	51.97 -2.15 0.00	48.19 -2.93 0.00	45.64 -2.85 0.00	32.86 -2.11 0.00
H Q 61844	33.67 -0.10 0.00	30.71 0.00 0.00	28.33 0.03 0.00	25.97 0.03 0.00	28.99 0.00 0.00	33.00 -0.13 0.00	44.26 -0.58 0.00	53.29 -1.72 4.45	58.07 -2.04 8.00	51.27 -1.67 6.58	49.85 -1.54 1.81	49.81 -1.54 1.85	49.84 -1.44 0.00	49.17 -1.52 1.61	48.24 -1.51 0.70	48.24 -1.61 3.84	47.58 -1.56 2.86	48.15 -1.47 1.11	48.11 -1.52 1.12	49.63 -1.59 1.65	50.36 -1.62 2.14	50.00 -1.12 0.00	47.57 -0.92 0.00	34.76 -0.21 0.00
HUD VL 61758	35.64 1.87 0.00	32.24 1.53 0.00	29.65 1.35 0.00	27.17 1.23 0.00	30.38 1.39 0.00	34.91 1.78 0.00	47.47 2.63 0.00	64.65 5.19 0.00	74.62 6.51 0.00	65.66 6.14 0.00	58.88 5.68 0.00	58.93 5.73 0.00	56.91 5.63 0.00	58.62 5.55 -0.77	60.62 5.20 -4.97	59.60 5.53 -0.38	57.58 5.58 0.00	56.19 5.46 0.00	56.32 5.57 0.00	58.64 5.77 0.00	59.97 5.85 0.00	56.27 5.15 0.00	53.18 4.69 0.00	37.53 2.56 0.00
LONGIL 61762	36.44 2.67	32.96 2.25	30.21 1.91	27.65 1.71	30.94 1.95	35.64 2.51	47.78 2.94	62.83 5.28	75.37 7.26	67.39 7.06	61.98 6.48	62.04 6.54	57.99 6.33	59.44 6.16	61.35 5.91	60.43 6.38	58.34 6.49	57.08 6.35	57.17 6.42	59.71 6.84	61.54 7.42	57.51 6.39	53.71 5.22	38.16 3.19

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	0.00	-0.81	-2.30	-2.30	-0.38	-0.98	-4.99	-0.36	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	33.84	30.74	28.33	25.97	29.03	33.28	45.27	60.08	68.69	58.68	53.06	53.02	51.79	52.42	51.11	53.67	51.12	50.75	50.80	52.72	54.11	51.58	48.98	35.11
	0.07	0.03	0.03	0.03	0.04	0.15	0.43	0.62	0.58	0.72	0.64	0.62	0.51	0.51	0.59	0.62	0.62	0.60	0.64	0.71	0.80	0.46	0.49	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.78	0.80	0.00	0.39	-0.07	0.64	1.50	0.58	0.59	0.86	0.81	0.00	0.00	0.00
MILLWD 61759	35.44	32.06	29.48	27.01	30.19	34.72	47.38	64.55	74.58	65.59	58.73	58.76	56.66	58.45	60.49	59.50	57.42	55.95	56.06	58.47	59.80	56.03	52.83	37.26
	1.67	1.35	1.18	1.07	1.20	1.59	2.54	5.09	6.47	6.07	5.53	5.56	5.38	5.39	5.10	5.42	5.36	5.22	5.31	5.60	5.68	4.91	4.34	2.29
	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	-0.76	-4.94	-0.39	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	36.13	32.61	29.96	27.43	30.69	35.33	48.34	66.05	76.40	75.70	84.43	84.48	62.11	62.09	61.99	61.35	61.27	57.38	57.51	59.98	61.30	57.42	54.22	38.06
	2.36	1.90	1.66	1.49	1.70	2.20	3.50	6.59	8.29	7.65	6.97	6.96	6.80	6.83	6.55	6.96	6.84	6.65	6.76	7.11	7.18	6.30	5.73	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.53	-24.26	-24.32	-4.03	-2.96	-4.99	-0.70	-2.43	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	33.73	30.74	28.35	26.00	29.04	33.03	44.08	56.99	65.16	44.05	44.58	44.41	49.22	46.68	47.53	46.72	39.47	44.71	44.66	44.73	46.19	49.67	47.30	34.80
	-0.04	0.03	0.05	0.06	0.05	-0.10	-0.76	-2.47	-2.95	-2.11	-1.90	-1.90	-2.06	-2.07	-2.26	-2.35	-1.98	-1.91	-1.96	-2.05	-2.22	-1.45	-1.19	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.36	6.72	6.89	0.00	3.55	0.66	4.62	10.55	4.11	4.13	6.09	5.71	0.00	0.00	0.00
NPX 61845	37.53	34.16	31.56	29.02	32.26	36.62	49.40	64.22	73.90	64.88	58.04	58.04	55.95	57.90	60.66	58.85	56.63	55.30	55.42	57.79	59.15	55.52	52.56	39.22
	2.06	1.75	1.56	1.38	1.57	1.99	2.96	4.76	5.79	5.36	4.84	4.84	4.67	4.71	4.44	4.72	4.63	4.57	4.67	4.92	5.03	4.40	4.07	2.55
	-1.70	-1.70	-1.70	-1.70	-1.70	-1.50	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-5.77	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	-1.70
O H 61846	31.27	28.44	26.18	24.05	26.87	31.14	42.91	57.74	65.45	55.59	50.22	50.17	48.25	49.16	47.96	50.79	49.04	47.79	47.81	49.38	50.44	46.52	44.22	32.00
	-2.50	-2.27	-2.12	-1.89	-2.12	-1.99	-1.93	-1.72	-2.66	-3.93	-2.98	-3.03	-3.03	-3.24	-3.13	-2.95	-2.96	-2.94	-2.94	-3.49	-3.68	-4.60	-4.27	-2.97
	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	-0.10	-0.64	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	30.43	26.52	25.36	23.40	26.00	30.71	43.00	60.00	68.38	60.00	54.00	54.00	52.00	52.94	51.99	54.15	52.00	50.78	51.16	53.50	54.50	50.00	46.02	31.82
	-3.34	-3.19	-2.94	-2.54	-2.99	-2.42	-1.84	0.54	0.27	0.48	0.80	0.80	0.72	0.47	0.45	0.38	0.00	0.05	0.41	0.63	0.38	-1.12	-2.47	-3.15
	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.09	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	31.33	28.49	26.22	24.11	26.92	31.34	43.35	58.92	66.75	57.07	51.53	51.50	49.54	50.44	49.28	51.96	50.08	48.85	48.89	50.64	51.75	47.58	44.98	32.22
	-2.44	-2.22	-2.08	-1.83	-2.07	-1.79	-1.49	-0.54	-1.36	-2.45	-1.67	-1.70	-1.74	-1.97	-1.90	-1.79	-1.92	-1.88	-1.86	-2.23	-2.37	-3.54	-3.51	-2.75
	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	-0.11	-0.73	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00