

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/01/2001

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	44.25	36.37		36.37	34.46	34.44	33.71	36.44	44.28	46.82	48.27	48.27	47.26	46.62	45.36	44.50	44.93	47.69	55.24	56.84	65.95	55.44	54.96	38.10
	2.87	2.43		2.41	2.27	2.27	2.27	2.50	3.15	3.20	3.33	3.33	3.21	3.40	3.46	3.44	3.57	3.19	3.91	3.95	4.81	4.04	3.99	2.49
	-0.56	-0.57		-0.59	-0.59	-0.57	-0.57	-0.56	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-0.52	-0.55
CENTRL 61754	39.91	32.54		32.51	30.80	30.82	30.23	32.74	39.78	43.29	44.57	44.57	43.66	42.80	41.44	40.60	41.01	43.91	50.81	52.33	60.12	50.57	49.51	34.20
	-0.91	-0.83		-0.86	-0.80	-0.78	-0.64	-0.64	-0.79	-0.33	-0.37	-0.37	-0.39	-0.42	-0.46	-0.46	-0.35	-0.59	-0.52	-0.56	-0.50	-0.83	-0.94	-0.86
	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	43.34	35.36		35.35	33.42	33.40	32.80	35.94	43.84	47.94	49.52	49.52	48.59	47.59	46.13	45.21	45.66	48.99	56.26	58.18	66.14	56.54	55.03	37.34
	2.86	2.34		2.34	2.18	2.15	2.28	2.90	3.61	4.32	4.58	4.58	4.54	4.37	4.23	4.15	4.30	4.49	4.93	5.29	5.88	5.14	4.94	2.66
	0.34	0.35		0.36	0.36	0.35	0.35	0.34	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.36	0.38
GENESE 61753	37.46	30.46		30.49	28.94	28.96	28.49	30.83	37.40	41.46	42.64	42.63	41.77	40.92	39.64	38.81	39.23	42.22	48.78	50.32	58.26	48.56	47.41	32.75
	-3.36	-2.91		-2.88	-2.66	-2.64	-2.38	-2.55	-3.17	-2.16	-2.30	-2.31	-2.28	-2.30	-2.26	-2.25	-2.13	-2.28	-2.55	-2.57	-2.36	-2.84	-3.04	-2.31
	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	40.33	32.94		32.97	31.22	31.22	30.44	32.85	39.92	42.62	43.91	43.91	43.08	42.27	40.98	40.16	40.33	43.39	50.05	51.57	59.10	50.32	49.44	34.67
	-0.49	-0.43		-0.40	-0.38	-0.38	-0.43	-0.53	-0.65	-1.00	-1.03	-1.03	-0.97	-0.95	-0.92	-0.90	-1.03	-1.11	-1.28	-1.32	-1.52	-1.08	-1.01	-0.39
	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
HUD VL 61758	43.15	35.23		35.22	33.30	33.30	32.72	35.68	43.53	47.48	49.06	49.06	48.13	47.16	45.69	44.74	45.18	48.50	55.79	57.68	65.72	56.04	54.61	37.16
	2.58	2.11		2.11	1.96	1.95	2.10	2.55	3.21	3.86	4.12	4.12	4.08	3.94	3.79	3.68	3.82	4.00	4.46	4.79	5.37	4.64	4.43	2.38
	0.25	0.25		0.26	0.26	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.27	0.28
LONGIL 61762	43.28	35.40		35.82	33.73	33.42	33.01	36.13	43.63	47.96	49.71	49.76	48.94	47.53	46.04	45.14	45.71	49.07	55.60	57.69	66.04	56.25	54.61	37.55

	2.79 0.33	2.37 0.34		2.80 0.35	2.48 0.35	2.16 0.34	2.48 0.34	3.08 0.33	3.39 0.33	4.34 0.00	4.77 0.00	4.82 0.00	4.89 0.00	4.31 0.00	4.14 0.00	4.08 0.00	4.35 0.00	4.57 0.00	4.27 0.00	4.80 0.00	5.77 0.35	4.85 0.00	4.51 0.35	2.86 0.37
MHK VL 61756	41.15 0.24 -0.09	33.62 0.16 -0.09		33.60 0.14 -0.09	31.82 0.13 -0.09	31.83 0.14 -0.09	31.14 0.18 -0.09	33.76 0.29 -0.09	40.92 0.26 -0.09	44.17 0.55 0.00	45.54 0.60 0.00	45.57 0.63 0.00	44.64 0.59 0.00	43.78 0.56 0.00	42.34 0.44 0.00	41.49 0.43 0.00	41.81 0.45 0.00	44.77 0.27 0.00	51.77 0.44 0.00	53.26 0.37 0.00	61.10 0.44 -0.04	51.63 0.23 0.00	50.89 0.40 -0.04	35.21 0.11 -0.04
MILLWD 61759	42.82 2.33 0.33	34.94 1.91 0.34		34.93 1.91 0.35	33.02 1.77 0.35	33.00 1.74 0.34	32.42 1.89 0.34	35.49 2.44 0.33	43.31 3.07 0.33	47.31 3.69 0.00	48.87 3.93 0.00	48.87 3.93 0.00	47.95 3.90 0.00	46.98 3.76 0.00	45.53 3.63 0.00	44.61 3.55 0.00	45.06 3.70 0.00	48.35 3.85 0.00	55.57 4.24 0.00	57.41 4.52 0.00	65.31 5.04 0.35	55.80 4.40 0.00	54.32 4.22 0.35	36.87 2.18 0.37
N.Y.C. 61761	43.68 3.20 0.34	35.58 2.56 0.35		35.55 2.54 0.36	33.59 2.35 0.36	33.58 2.33 0.35	32.97 2.45 0.35	36.29 3.25 0.34	44.23 4.00 0.34	48.43 4.81 0.00	50.05 5.11 0.00	50.09 5.15 0.00	49.20 5.15 0.00	48.18 4.96 0.00	46.69 4.79 0.00	45.75 4.69 0.00	46.19 4.83 0.00	49.59 5.09 0.00	56.88 5.55 0.00	58.77 5.88 0.00	66.50 6.24 0.36	57.63 5.89 -0.34	55.79 5.68 0.34	37.65 2.97 0.38
NORTH 61755	40.53 -0.42 -0.13	33.13 -0.37 -0.13		33.13 -0.37 -0.13	31.40 -0.33 -0.13	31.40 -0.33 -0.13	30.60 -0.40 -0.13	33.02 -0.49 -0.13	40.06 -0.64 -0.13	42.61 -1.01 0.00	43.90 -1.04 0.00	43.92 -1.02 0.00	43.11 -0.94 0.00	42.26 -0.96 0.00	40.96 -0.94 0.00	40.14 -0.92 0.00	39.99 -1.37 0.00	43.01 -1.49 0.00	49.58 -1.75 0.00	51.10 -1.79 0.00	58.68 -2.06 -0.12	49.96 -1.44 0.00	49.63 -0.94 -0.12	34.90 -0.28 -0.12
NPX 61845	47.93 3.31 -3.80	40.01 2.74 -3.90		40.11 2.74 -4.00	38.16 2.56 -4.00	38.06 2.56 -3.90	37.39 2.62 -3.90	40.25 3.07 -3.80	48.18 3.81 -3.80	51.64 4.32 -3.70	53.22 4.58 -3.70	53.22 4.58 -3.70	52.24 4.49 -3.70	51.33 4.41 -3.70	49.87 4.27 -3.70	48.99 4.23 -3.70	49.40 4.34 -3.70	52.65 4.45 -3.70	60.11 5.08 -3.70	61.88 5.29 -3.70	70.38 6.06 -3.70	60.34 5.24 -3.70	59.25 5.10 -3.70	41.94 2.98 -3.90
O H 61846	36.74 -4.08 0.00	29.90 -3.47 0.00		30.00 -3.37 0.00	28.54 -3.06 0.00	28.50 -3.10 0.00	28.06 -2.81 0.00	30.08 -3.30 0.00	36.23 -4.34 0.00	40.00 -3.62 0.00	40.85 -4.09 0.00	40.76 -4.18 0.00	40.00 -4.05 0.00	39.20 -4.02 0.00	38.00 -3.90 0.00	37.20 -3.86 0.00	37.60 -3.76 0.00	40.49 -4.01 0.00	46.97 -4.36 0.00	48.29 -4.60 0.00	55.89 -4.73 0.00	46.31 -5.09 0.00	45.35 -5.10 0.00	31.52 -3.54 0.00
PJM 61847	28.42 -4.20 8.20	26.09 -3.50 3.78		22.84 -3.47 7.06	24.29 -3.25 4.06	27.20 -3.25 1.15	28.00 -2.87 0.00	30.68 -2.70 0.00	36.96 -3.61 0.00	40.70 -2.92 0.00	41.48 -3.46 0.00	41.48 -3.46 0.00	40.57 -3.48 0.00	39.72 -3.50 0.00	38.51 -3.39 0.00	37.69 -3.37 0.00	38.09 -3.27 0.00	41.03 -3.47 0.00	48.20 -3.13 0.00	49.19 -3.70 0.00	56.80 -3.82 0.00	47.24 -4.16 0.00	46.06 -4.39 0.00	29.00 -3.54 2.52
WEST 61752	36.81 -4.01 0.00	29.96 -3.41 0.00		30.06 -3.31 0.00	28.58 -3.02 0.00	28.56 -3.04 0.00	28.17 -2.70 0.00	30.29 -3.09 0.00	36.44 -4.13 0.00	40.24 -3.38 0.00	41.07 -3.87 0.00	41.02 -3.92 0.00	40.23 -3.82 0.00	39.43 -3.79 0.00	38.20 -3.70 0.00	37.41 -3.65 0.00	37.79 -3.57 0.00	40.76 -3.74 0.00	47.40 -3.93 0.00	48.67 -4.22 0.00	56.33 -4.29 0.00	46.65 -4.75 0.00	45.72 -4.73 0.00	31.64 -3.42 0.00