

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/11/2001

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	35.51 1.90 0.00	31.85 1.64 0.00	28.43 1.40 0.00	28.27 1.29 0.00	30.59 1.44 0.00	35.85 1.90 0.00	46.08 2.33 0.00	53.37 2.65 0.00	55.91 2.91 0.00	55.31 3.22 0.00	53.34 2.99 0.00	53.47 2.91 0.00	51.47 2.64 0.00	50.88 2.70 0.00	50.57 2.56 0.00	50.67 2.57 0.00	49.92 2.56 0.00	50.68 2.71 0.00	50.16 2.72 0.00	51.04 2.89 0.00	52.38 3.10 0.00	50.14 2.48 0.00	48.37 2.61 0.00	36.12 2.09 0.00
CENTRL 61754	32.71 -0.90 0.00	29.33 -0.88 0.00	26.24 -0.79 0.00	26.17 -0.81 0.00	28.33 -0.82 0.00	33.14 -0.81 0.00	43.16 -0.59 0.00	50.51 -0.21 0.00	53.16 0.16 0.00	51.96 -0.13 0.00	50.08 -0.27 0.00	50.23 -0.33 0.00	48.31 -0.52 0.00	47.69 -0.49 0.00	47.46 -0.55 0.00	47.68 -0.42 0.00	47.03 -0.33 0.00	47.73 -0.24 0.00	47.25 -0.19 0.00	47.99 -0.16 0.00	49.39 0.11 0.00	47.05 -0.61 0.00	44.80 -0.96 0.00	33.19 -0.84 0.00
DUNWOD 61760	36.00 2.39 0.00	32.08 1.87 0.00	28.60 1.57 0.00	28.52 1.54 0.00	30.90 1.75 0.00	36.39 2.44 0.00	46.86 3.11 0.00	55.84 5.12 0.00	59.15 6.15 0.00	58.76 6.67 0.00	56.53 6.39 0.21	56.73 6.37 0.20	54.88 6.05 0.00	54.25 6.07 0.00	54.01 6.00 0.00	54.16 6.06 0.00	53.47 6.11 0.00	54.06 6.09 0.00	53.37 5.93 0.00	54.22 6.07 0.00	55.54 6.26 0.00	52.86 5.20 0.00	50.38 4.62 0.00	36.85 2.82 0.00
GENESE 61753	31.13 -2.48 0.00	27.90 -2.31 0.00	24.95 -2.08 0.00	24.89 -2.09 0.00	26.95 -2.20 0.00	31.46 -2.49 0.00	41.25 -2.50 0.00	48.23 -2.49 0.00	50.90 -2.10 0.00	49.10 -2.99 0.00	47.36 -2.99 0.00	47.49 -3.07 0.00	45.42 -3.41 0.00	44.82 -3.36 0.00	44.25 -3.76 0.00	44.69 -3.41 0.00	44.36 -3.00 0.00	44.98 -2.99 0.00	44.42 -3.02 0.00	44.97 -3.18 0.00	46.52 -2.76 0.00	44.02 -3.64 0.00	42.30 -3.46 0.00	31.46 -2.57 0.00
H Q 61844	33.48 -0.13 0.00	30.15 -0.06 0.00	27.03 0.00 0.00	27.01 0.03 0.00	29.09 -0.06 0.00	33.75 -0.20 0.00	43.36 -0.39 0.00	49.71 -1.01 0.00	51.52 -1.48 0.00	50.63 -1.46 0.00	49.09 -1.26 0.00	49.35 -1.21 0.00	47.85 -0.98 0.00	47.07 -1.11 0.00	46.95 -1.06 0.00	46.95 -1.15 0.00	46.18 -1.18 0.00	46.77 -1.20 0.00	46.25 -1.19 0.00	46.95 -1.20 0.00	47.85 -1.43 0.00	46.95 -0.71 0.00	45.21 -0.55 0.00	33.79 -0.24 0.00
HUD VL 61758	35.87 2.26 0.00	31.99 1.78 0.00	28.52 1.49 0.00	28.43 1.45 0.00	30.80 1.65 0.00	36.26 2.31 0.00	46.71 2.96 0.00	55.45 4.73 0.00	58.64 5.64 0.00	58.21 6.12 0.00	56.24 5.89 0.00	56.39 5.83 0.00	54.41 5.58 0.00	53.79 5.61 0.00	53.52 5.51 0.00	53.68 5.58 0.00	53.14 5.78 0.00	53.75 5.78 0.00	53.09 5.65 0.00	53.96 5.81 0.00	55.35 6.07 0.00	52.60 4.94 0.00	50.10 4.34 0.00	36.69 2.66 0.00
LONGIL 61762	36.54	32.54	28.92	28.79	31.22	36.65	46.34	55.75	59.37	59.36	57.97	58.15	55.73	55.04	54.77	55.00	54.58	55.13	54.50	55.38	59.04	54.01	50.96	37.17

		2.93	2.33	1.89	1.81	2.07	2.70	2.59	5.03	6.37	7.27	7.23	7.21	6.90	6.86	6.76	6.90	7.22	7.16	7.06	7.23	7.53	6.35	5.20	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	0.00	0.00	0.00
MHK VL	33.67	30.25	27.05	27.00	29.20	34.08	44.08	51.31	53.60	53.28	51.46	51.63	49.82	49.15	48.47	48.57	47.84	48.47	47.97	48.74	50.00	48.05	46.05	34.15	
61756		0.06	0.04	0.02	0.02	0.05	0.13	0.33	0.59	0.60	1.19	1.11	1.07	0.99	0.97	0.46	0.47	0.48	0.50	0.53	0.59	0.72	0.39	0.29	0.12
		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	35.61	31.74	28.29	28.21	30.57	35.97	46.31	55.18	58.41	57.98	56.04	56.22	54.20	53.58	53.31	53.49	52.78	53.36	52.68	53.50	54.85	52.19	49.79	36.43	
61759		2.00	1.53	1.26	1.23	1.42	2.02	2.56	4.46	5.41	5.89	5.69	5.66	5.37	5.40	5.30	5.39	5.42	5.39	5.24	5.35	5.57	4.53	4.03	2.40
		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
N.Y.C.	36.32	32.33	28.80	28.70	31.11	36.64	47.13	56.41	59.78	59.46	61.54	61.59	55.53	54.91	54.67	54.84	54.11	54.74	53.94	54.74	56.10	53.31	50.97	37.24	
61761		2.71	2.12	1.77	1.72	1.96	2.69	3.38	5.69	6.78	7.37	7.05	7.02	6.70	6.73	6.66	6.74	6.75	6.77	6.50	6.59	6.82	5.65	5.21	3.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-4.01	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	33.52	30.18	27.05	27.03	29.12	33.79	43.12	49.28	50.88	50.06	48.58	48.85	47.44	46.67	46.54	46.49	45.70	46.27	45.76	46.49	47.39	46.73	45.10	33.84	
61755		-0.09	-0.03	0.02	0.05	-0.03	-0.16	-0.63	-1.44	-2.12	-2.03	-1.77	-1.71	-1.39	-1.51	-1.47	-1.61	-1.66	-1.70	-1.68	-1.66	-1.89	-0.93	-0.66	-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
NPX	37.26	33.65	30.20	29.99	32.44	37.62	48.14	54.47	57.40	56.93	54.98	55.16	53.13	52.52	52.19	52.33	51.62	52.24	51.66	52.53	53.81	51.43	49.37	38.12	
61845		2.25	1.84	1.57	1.51	1.69	2.27	2.89	3.75	4.40	4.84	4.63	4.60	4.30	4.34	4.18	4.23	4.26	4.27	4.22	4.38	4.53	3.77	3.61	2.59
		-1.40	-1.60	-1.60	-1.50	-1.60	-1.40	-1.50	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	-1.50
O H	30.72	27.58	24.68	24.63	26.64	31.03	40.69	47.93	51.14	48.34	46.47	46.57	44.34	43.75	43.35	44.01	43.52	44.28	43.83	44.25	45.73	43.04	41.50	30.83	
61846		-2.89	-2.63	-2.35	-2.35	-2.51	-2.92	-3.06	-2.79	-1.86	-3.75	-3.88	-3.99	-4.49	-4.43	-4.66	-4.09	-3.84	-3.69	-3.61	-3.90	-3.55	-4.62	-4.26	-3.20
		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	30.38	26.52	24.03	23.46	26.00	30.93	41.34	50.57	53.90	52.19	50.00	50.00	48.15	47.51	47.15	47.52	47.12	48.16	48.20	49.02	50.36	46.80	43.52	31.21	
61847		-3.23	-3.29	-3.00	-3.02	-3.15	-3.02	-2.41	-0.15	0.90	0.10	-0.35	-0.56	-0.68	-0.67	-0.86	-0.58	-0.24	0.19	0.76	0.87	1.08	-0.86	-2.24	-2.82
		0.00	0.40	0.00	0.50	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	30.83	27.61	24.68	24.63	26.68	31.19	41.10	48.91	52.14	49.43	47.51	47.58	45.38	44.76	44.34	44.97	44.44	45.31	44.92	45.45	46.99	44.02	42.16	31.09	
61752		-2.78	-2.60	-2.35	-2.35	-2.47	-2.76	-2.65	-1.81	-0.86	-2.66	-2.84	-2.98	-3.45	-3.42	-3.67	-3.13	-2.92	-2.66	-2.52	-2.70	-2.29	-3.64	-3.60	-2.94
		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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00