

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/07/2001

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	36.45 2.04 0.00	32.59 1.82 0.00	29.56 1.57 0.00	28.10 1.44 0.00	27.50 1.43 0.00	30.82 1.73 0.00	32.66 1.99 0.00	42.76 1.92 -7.70	47.78 2.04 -7.92	51.71 2.36 -8.25	51.74 2.33 -8.36	52.86 2.40 -8.25	51.08 2.29 -8.03	48.19 1.99 -8.03	47.45 1.91 -7.93	46.49 1.81 -8.25	45.38 2.03 -7.62	47.21 2.26 -7.70	48.46 2.29 -7.81	48.91 2.41 -7.81	51.59 2.67 -8.03	50.84 2.53 -7.70	44.99 2.53 -1.86	33.56 1.92 0.00
CENTRL 61754	33.52 -0.89 0.00	29.92 -0.85 0.00	27.22 -0.77 0.00	25.89 -0.77 0.00	25.32 -0.75 0.00	28.27 -0.82 0.00	29.53 -1.14 0.00	32.88 -1.09 -0.83	37.44 -1.24 -0.86	41.42 -0.57 -0.89	41.37 -0.58 -0.90	42.44 -0.66 -0.89	40.49 -1.14 -0.87	37.77 -1.27 -0.87	37.17 -1.30 -0.86	36.01 -1.31 -0.89	35.33 -1.22 -0.82	36.87 -1.21 -0.83	38.10 -1.10 -0.84	38.47 -1.06 -0.84	40.54 -1.22 -0.87	39.95 -1.49 -0.83	39.18 -1.62 -0.20	30.27 -1.37 0.00
DUNWOD 61760	36.65 2.24 0.00	32.71 1.94 0.00	29.64 1.65 0.00	28.15 1.49 0.00	27.53 1.46 0.00	30.84 1.75 0.00	32.63 1.96 0.00	41.43 2.39 -5.90	46.69 2.80 -6.07	50.76 3.33 -6.33	50.87 3.41 -6.41	52.04 3.50 -6.33	50.18 3.26 -6.16	47.23 2.90 -6.16	46.59 2.90 -6.08	45.60 2.84 -6.33	44.58 3.00 -5.85	46.32 3.17 -5.90	47.76 3.41 -5.99	48.12 3.44 -5.99	50.69 3.64 -6.16	49.88 3.37 -5.90	45.20 3.17 -1.43	33.82 2.18 0.00
GENESE 61753	32.33 -2.08 0.00	28.81 -1.96 0.00	26.17 -1.82 0.00	24.89 -1.77 0.00	24.37 -1.70 0.00	27.17 -1.92 0.00	28.34 -2.33 0.00	31.38 -2.57 -0.81	35.57 -3.08 -0.83	39.86 -2.11 -0.87	39.83 -2.10 -0.88	40.83 -2.25 -0.87	38.78 -2.82 -0.84	36.05 -2.96 -0.84	35.49 -2.95 -0.83	34.22 -3.08 -0.87	33.60 -2.93 -0.80	35.07 -2.99 -0.81	35.96 -3.22 -0.82	36.36 -3.15 -0.82	38.36 -3.37 -0.84	37.67 -3.75 -0.81	37.23 -3.57 -0.20	28.93 -2.71 0.00
H Q 61844	34.24 -0.17 0.00	30.65 -0.12 0.00	27.91 -0.08 0.00	26.63 -0.03 0.00	26.04 -0.03 0.00	29.00 -0.09 0.00	30.39 -0.28 0.00	32.71 -0.43 0.00	37.33 -0.49 0.00	40.11 -0.99 0.00	40.11 -0.94 0.00	41.28 -0.93 0.00	40.11 -0.65 0.00	37.67 -0.50 0.00	37.16 -0.45 0.00	35.99 -0.44 0.00	35.16 -0.57 0.00	36.62 -0.63 0.00	37.63 -0.73 0.00	37.92 -0.77 0.00	40.11 -0.78 0.00	40.00 -0.61 0.00	40.11 -0.49 0.00	31.42 -0.22 0.00
HUD VL 61758	36.46 2.05 0.00	32.48 1.71 0.00	29.44 1.45 0.00	27.98 1.32 0.00	27.36 1.29 0.00	30.65 1.56 0.00	32.42 1.75 0.00	41.14 2.09 -5.91	46.35 2.45 -6.08	50.35 2.92 -6.33	50.46 3.00 -6.41	51.61 3.07 -6.33	49.80 2.88 -6.16	46.87 2.54 -6.16	46.22 2.53 -6.08	45.23 2.47 -6.33	44.20 2.62 -5.85	45.95 2.79 -5.91	47.37 3.02 -5.99	47.75 3.07 -5.99	50.30 3.25 -6.16	49.54 3.02 -5.91	44.84 2.81 -1.43	33.56 1.92 0.00
LONGIL 61762	37.12	33.49	30.25	28.69	28.03	31.48	33.26	41.40	47.02	51.38	51.53	52.72	50.98	47.90	47.20	46.12	45.26	47.11	48.65	49.09	51.71	50.93	45.96	37.19

		2.71	2.72	2.26	2.03	1.96	2.39	2.59	2.34	3.12	3.94	4.06	4.17	4.05	3.56	3.50	3.35	3.67	3.94	4.29	4.40	4.65	4.40	3.93	3.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-6.08	-6.34	-6.42	-6.34	-6.17	-6.17	-6.09	-6.34	-5.86	-5.92	-6.00	-6.00	-6.17	-5.92	-1.43	-2.54
MHK VL	34.47	30.79	28.00	26.65	26.06	29.11	30.59	33.36	38.07	41.47	41.43	42.62	41.04	38.39	37.78	36.61	35.91	37.45	38.58	38.95	41.15	40.80	40.66	31.55	
61756		0.06	0.02	0.01	-0.01	-0.01	0.02	-0.08	0.01	0.03	0.14	0.15	0.18	0.06	0.00	-0.05	-0.05	-0.03	-0.01	0.00	0.04	0.04	-0.02	0.01	-0.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.22	-0.23	-0.23	-0.23	-0.22	-0.22	-0.22	-0.23	-0.21	-0.21	-0.22	-0.22	-0.22	-0.21	-0.05	0.00
MILLWD	36.22	32.33	29.29	27.82	27.21	30.50	32.25	40.93	46.14	50.11	50.22	51.38	49.58	46.66	46.04	45.04	44.01	45.75	47.15	47.54	50.07	49.27	44.63	33.40	
61759		1.81	1.56	1.30	1.16	1.14	1.41	1.58	1.95	2.31	2.75	2.83	2.91	2.73	2.40	2.41	2.35	2.49	2.66	2.86	2.92	3.09	2.82	2.62	1.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	-6.01	-6.26	-6.34	-6.26	-6.09	-6.09	-6.02	-6.26	-5.79	-5.84	-5.93	-5.93	-6.09	-5.84	-1.41	0.00
N.Y.C.	37.05	33.02	29.91	28.40	27.76	31.11	32.91	41.84	47.08	51.13	51.30	52.49	50.61	47.60	47.06	46.05	45.06	46.74	48.18	48.44	51.06	50.25	46.19	34.22	
61761		2.64	2.25	1.92	1.74	1.69	2.02	2.24	2.78	3.18	3.69	3.83	3.94	3.68	3.26	3.36	3.28	3.47	3.57	3.82	3.75	4.00	3.72	3.69	2.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-6.08	-6.34	-6.42	-6.34	-6.17	-6.17	-6.09	-6.34	-5.86	-5.92	-6.00	-6.00	-6.17	-5.92	-1.90	0.00
NORTH	34.43	30.79	28.06	26.77	26.16	29.13	30.47	32.63	37.23	39.68	39.65	41.10	40.01	37.58	37.03	35.89	35.01	36.44	37.37	37.70	39.69	39.68	40.24	31.54	
61755		0.02	0.02	0.07	0.11	0.09	0.04	-0.20	-0.36	-0.43	-1.25	-1.23	-0.94	-0.59	-0.43	-0.42	-0.37	-0.57	-0.66	-0.83	-0.83	-1.04	-0.78	-0.32	-0.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.16	0.17	0.17	0.17	0.16	0.16	0.16	0.17	0.15	0.15	0.16	0.16	0.16	0.15	0.04	0.00
NPX	36.82	32.86	29.81	28.31	27.69	31.04	32.91	42.59	47.78	51.68	51.77	52.96	51.08	48.26	47.53	46.55	45.52	47.30	48.53	49.00	51.54	50.82	45.46	33.92	
61845		2.41	2.09	1.82	1.65	1.62	1.95	2.24	2.45	2.76	3.08	3.12	3.25	3.02	2.79	2.71	2.62	2.86	3.05	3.07	3.21	3.35	3.21	3.17	2.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.00	-7.20	-7.50	-7.60	-7.50	-7.30	-7.30	-7.21	-7.50	-6.93	-7.00	-7.10	-7.10	-7.30	-7.00	-1.69	0.00
O H	31.83	28.40	25.81	24.55	24.01	26.79	27.85	30.89	34.93	39.36	39.24	40.27	37.99	35.26	34.70	33.61	32.94	34.35	35.01	35.38	37.13	36.31	35.62	28.03	
61846		-2.58	-2.37	-2.18	-2.11	-2.06	-2.30	-2.82	-3.15	-3.82	-2.71	-2.79	-2.91	-3.71	-3.85	-3.84	-3.79	-3.68	-3.80	-4.26	-4.22	-4.70	-5.20	-5.20	-3.61
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.93	-0.97	-0.98	-0.97	-0.94	-0.94	-0.93	-0.97	-0.89	-0.90	-0.91	-0.91	-0.94	-0.90	-0.22	0.00
PJM	30.00	26.66	24.11	23.86	22.36	26.09	28.00	32.01	36.17	41.42	41.31	42.16	39.17	36.17	35.56	34.59	33.87	35.57	37.72	38.19	39.42	38.53	36.93	28.10	
61847		-3.41	-3.11	-2.88	-2.80	-2.71	-3.00	-2.67	-2.58	-3.14	-1.23	-1.31	-1.60	-3.10	-3.51	-3.54	-3.39	-3.29	-3.13	-2.11	-1.97	-2.98	-3.53	-4.02	-3.54
		1.00	1.00	1.00	0.00	1.00	0.00	0.00	-1.45	-1.49	-1.55	-1.57	-1.55	-1.51	-1.51	-1.49	-1.55	-1.43	-1.45	-1.47	-1.47	-1.51	-1.45	-0.35	0.00
WEST	31.84	28.40	25.82	24.54	24.03	26.80	28.03	31.21	35.26	39.90	39.78	40.82	38.34	35.52	35.00	34.01	33.33	34.74	35.63	35.98	37.67	36.79	35.97	28.14	
61752		-2.57	-2.37	-2.17	-2.12	-2.04	-2.29	-2.64	-2.92	-3.58	-2.26	-2.34	-2.45	-3.45	-3.68	-3.63	-3.48	-3.38	-3.50	-3.73	-3.71	-4.25	-4.81	-4.87	-3.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.02	-1.06	-1.07	-1.06	-1.03	-1.03	-1.02	-1.06	-0.98	-0.99	-1.00	-1.00	-1.03	-0.99	-0.24	0.00