

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/08/2001

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	27.31 1.29 0.00	27.24 1.24 0.00	26.87 1.18 0.00	25.63 1.10 0.00	26.84 1.17 0.00	27.29 1.30 0.00	27.29 1.37 0.00	30.94 1.72 0.00	42.04 1.93 -4.23	44.79 1.89 -5.83	44.88 2.24 -4.65	44.56 2.46 0.00	44.53 2.34 -2.27	44.44 2.18 -5.27	42.91 2.19 -4.10	41.65 2.16 -3.48	41.34 2.45 -2.04	44.68 2.46 -5.58	44.66 2.57 -4.81	45.81 2.61 -5.61	46.23 2.93 0.00	44.85 2.52 -3.87	38.25 2.46 0.00	28.58 1.64 0.00
CENTRL 61754	24.96 -1.06 0.00	24.90 -1.10 0.00	24.51 -1.18 0.00	23.43 -1.10 0.00	24.58 -1.09 0.00	24.95 -1.04 0.00	24.99 -0.93 0.00	28.32 -0.90 0.00	35.36 -0.98 -0.46	36.59 -1.11 -0.63	37.29 -1.20 -0.50	40.76 -1.34 0.00	38.76 -1.41 -0.25	36.38 -1.18 -0.57	35.87 -1.19 -0.44	35.25 -1.14 -0.38	36.40 -0.65 -0.20	36.63 -0.54 -0.53	37.33 -0.41 -0.46	37.79 -0.34 -0.54	42.66 -0.64 0.00	38.00 -0.83 -0.37	34.87 -0.92 0.00	26.29 -0.65 0.00
DUNWOD 61760	27.27 1.25 0.00	27.14 1.14 0.00	26.74 1.05 0.00	25.51 0.98 0.00	26.70 1.03 0.00	27.29 1.30 0.00	27.35 1.43 0.00	31.47 2.25 0.00	41.86 2.73 -3.25	44.55 3.00 -4.48	44.83 3.27 -3.57	45.68 3.58 0.00	45.17 3.51 -1.74	44.30 3.26 -4.05	42.96 3.19 -3.15	41.81 3.13 -2.67	41.85 3.43 -1.57	44.44 3.52 -4.28	44.70 3.73 -3.69	45.65 3.76 -4.30	47.37 4.07 0.00	45.08 3.65 -2.97	39.01 3.22 0.00	28.77 1.83 0.00
GENESE 61753	24.28 -1.74 0.00	24.19 -1.81 0.00	23.77 -1.92 0.00	22.69 -1.84 0.00	23.78 -1.89 0.00	24.13 -1.86 0.00	24.16 -1.76 0.00	27.28 -1.94 0.00	34.14 -2.19 -0.45	34.99 -2.69 -0.61	35.60 -2.88 -0.49	38.89 -3.21 0.00	36.93 -3.23 -0.24	34.85 -2.70 -0.56	34.39 -2.66 -0.43	33.76 -2.62 -0.37	34.98 -2.06 -0.19	35.24 -1.92 -0.52	35.81 -1.92 -0.45	36.02 -2.09 -0.52	40.51 -2.79 0.00	35.98 -2.84 -0.36	33.28 -2.51 0.00	25.43 -1.51 0.00
H Q 61844	25.97 -0.05 0.00	25.97 -0.03 0.00	25.72 0.03 0.00	24.58 0.05 0.00	25.70 0.03 0.00	25.91 -0.08 0.00	25.82 -0.10 0.00	28.78 -0.44 0.00	35.31 -0.57 0.00	36.51 -0.56 0.00	37.34 -0.65 0.00	41.43 -0.67 0.00	39.28 -0.64 0.00	36.36 -0.63 0.00	36.00 -0.62 0.00	35.36 -0.65 0.00	36.15 -0.70 0.00	35.91 -0.73 0.00	36.39 -0.89 0.00	36.73 -0.86 0.00	42.52 -0.78 0.00	37.92 -0.54 0.00	35.36 -0.43 0.00	26.81 -0.13 0.00
HUD VL 61758	27.10 1.08 0.00	26.99 0.99 0.00	26.61 0.92 0.00	25.37 0.84 0.00	26.57 0.90 0.00	27.12 1.13 0.00	27.14 1.22 0.00	31.17 1.95 0.00	41.51 2.38 -3.25	44.15 2.60 -4.48	44.37 2.81 -3.57	45.17 3.07 0.00	44.74 3.08 -1.74	43.89 2.85 -4.05	42.58 2.81 -3.15	41.43 2.74 -2.68	41.45 3.03 -1.57	43.99 3.07 -4.28	44.26 3.29 -3.69	45.26 3.36 -4.31	46.97 3.67 0.00	44.72 3.29 -2.97	38.72 2.93 0.00	28.63 1.69 0.00
LONGIL 61762	27.78	27.50	27.01	25.72	26.93	27.58	27.65	31.83	41.60	44.44	44.98	45.94	45.30	44.38	43.03	41.90	42.03	44.76	45.18	46.42	48.16	45.77	39.37	35.09

		1.76	1.50	1.32	1.19	1.26	1.59	1.73	2.61	2.47	2.88	3.41	3.84	3.64	3.33	3.26	3.21	3.61	3.83	4.21	4.52	4.86	4.34	3.58	2.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-4.49	-3.58	0.00	-1.74	-4.06	-3.15	-2.68	-1.57	-4.29	-3.69	-4.31	0.00	-2.97	0.00	-5.57
MHK VL	25.93	25.89	25.55	24.39	25.52	25.86	25.80	29.14	35.89	37.14	38.07	42.07	39.94	37.12	36.65	36.02	36.96	36.90	37.54	37.99	43.62	38.76	35.91	26.97	
61756		-0.09	-0.11	-0.14	-0.14	-0.15	-0.13	-0.12	-0.08	-0.11	-0.09	-0.05	-0.03	-0.04	-0.02	-0.08	-0.09	0.06	0.13	0.15	0.27	0.32	0.21	0.12	0.03
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.16	-0.13	0.00	-0.06	-0.15	-0.11	-0.10	-0.05	-0.13	-0.11	-0.13	0.00	-0.09	0.00	0.00
MILLWD	26.93	26.82	26.42	25.21	26.38	26.97	27.00	31.05	41.31	43.98	44.22	45.05	44.59	43.72	42.41	41.29	41.33	43.85	44.08	45.03	46.74	44.48	38.49	28.41	
61759		0.91	0.82	0.73	0.68	0.71	0.98	1.08	1.83	2.22	2.48	2.70	2.95	2.95	2.72	2.67	2.63	2.93	2.97	3.15	3.18	3.44	3.08	2.70	1.47
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-4.43	-3.53	0.00	-1.72	-4.01	-3.12	-2.65	-1.55	-4.24	-3.65	-4.26	0.00	-2.94	0.00	0.00
N.Y.C.	36.86	35.49	35.23	34.41	35.19	34.55	27.61	31.82	42.22	44.94	45.27	46.09	45.63	44.71	43.36	42.21	42.22	44.82	45.09	46.02	47.64	45.58	43.20	36.52	
61761		1.51	1.39	1.29	1.19	1.27	1.60	1.69	2.60	3.09	3.38	3.70	3.99	3.97	3.66	3.59	3.52	3.80	3.89	4.12	4.12	4.34	4.15	3.69	2.13
		-9.33	-8.10	-8.25	-8.69	-8.25	-6.96	0.00	0.00	-3.25	-4.49	-3.58	0.00	-1.74	-4.06	-3.15	-2.68	-1.57	-4.29	-3.69	-4.31	0.00	-2.97	-3.72	-7.45
NORTH	26.08	26.09	25.80	24.67	25.77	25.99	25.81	28.74	35.15	36.34	37.22	41.39	39.15	36.13	35.80	35.17	35.95	35.60	36.10	36.40	42.41	37.85	35.41	26.86	
61755		0.06	0.09	0.11	0.14	0.10	0.00	-0.11	-0.48	-0.64	-0.61	-0.68	-0.71	-0.72	-0.75	-0.74	-0.77	-0.86	-0.92	-1.08	-1.07	-0.89	-0.53	-0.38	-0.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12	0.09	0.00	0.05	0.11	0.08	0.07	0.04	0.12	0.10	0.12	0.00	0.08	0.00	0.00
NPX	27.48	27.38	27.00	25.76	26.98	27.50	27.55	31.50	42.40	45.13	45.39	45.59	45.32	44.88	43.41	42.15	41.99	45.08	45.12	46.19	47.15	45.40	38.90	28.88	
61845		1.46	1.38	1.31	1.23	1.31	1.51	1.63	2.28	2.69	2.78	3.19	3.49	3.35	3.11	3.08	2.99	3.28	3.37	3.47	3.50	3.85	3.42	3.11	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	-5.28	-4.21	0.00	-2.05	-4.78	-3.71	-3.15	-1.86	-5.07	-4.37	-5.10	0.00	-3.52	0.00	0.00
O H	24.09	24.05	23.61	22.54	23.69	24.01	24.03	27.03	33.98	34.34	34.82	37.93	35.96	34.24	33.80	33.18	34.31	34.52	35.03	35.03	38.97	34.52	32.03	25.03	
61846		-1.93	-1.95	-2.08	-1.99	-1.98	-1.98	-1.89	-2.19	-2.40	-3.41	-3.72	-4.17	-4.23	-3.37	-3.30	-3.24	-2.76	-2.71	-2.76	-3.16	-4.33	-4.35	-3.76	-1.91
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.68	-0.55	0.00	-0.27	-0.62	-0.48	-0.41	-0.22	-0.59	-0.51	-0.60	0.00	-0.41	0.00	0.00
PJM	23.57	23.56	22.99	22.00	23.28	23.65	24.08	27.73	34.78	36.09	36.40	39.28	37.16	35.35	34.83	34.15	34.93	35.83	37.01	37.50	40.79	36.23	32.93	24.78	
61847		-2.45	-2.44	-2.70	-2.53	-2.39	-2.34	-1.84	-1.49	-1.90	-2.08	-2.47	-2.82	-3.19	-2.63	-2.56	-2.52	-2.28	-1.80	-1.12	-1.09	-2.51	-2.92	-2.86	-2.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-1.10	-0.88	0.00	-0.43	-0.99	-0.77	-0.66	-0.36	-0.99	-0.85	-1.00	0.00	-0.69	0.00	0.00
WEST	24.14	24.10	23.63	22.58	23.75	24.09	24.16	27.30	34.38	34.79	35.21	38.26	36.29	34.64	34.24	33.59	34.66	34.92	35.51	35.61	39.44	34.93	32.33	25.11	
61752		-1.88	-1.90	-2.06	-1.95	-1.92	-1.90	-1.76	-1.92	-2.04	-3.03	-3.38	-3.84	-3.92	-3.03	-2.91	-2.87	-2.43	-2.38	-2.34	-2.64	-3.86	-3.99	-3.46	-1.83
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.75	-0.60	0.00	-0.29	-0.68	-0.53	-0.45	-0.24	-0.66	-0.57	-0.66	0.00	-0.46	0.00	0.00