

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/13/2001

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	32.87	32.48	32.40	31.56	28.98	30.79	26.75	32.62	43.86	44.71	45.34	45.78	45.03	45.02	44.75	44.56	44.76	45.36	45.37	45.95	50.01	49.33	43.87	35.21
	1.68	1.64	1.62	1.57	1.54	1.55	1.38	1.80	2.22	1.94	1.88	1.92	1.84	1.87	1.81	1.79	1.79	1.96	1.97	1.98	2.48	2.33	2.04	1.81
	-2.07	-2.07	-2.00	-1.98	0.00	-1.96	0.00	-2.19	-8.75	-8.75	-8.75	-8.75	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-8.67	-2.15
CENTRL 61754	28.54	28.25	28.23	27.49	26.77	26.84	24.87	28.37	33.23	34.46	34.97	35.36	34.80	34.77	34.70	34.51	34.78	34.96	34.96	35.51	39.02	38.27	33.14	30.47
	-0.78	-0.72	-0.74	-0.71	-0.67	-0.63	-0.50	-0.47	-0.50	-0.40	-0.58	-0.59	-0.53	-0.52	-0.38	-0.40	-0.33	-0.58	-0.58	-0.60	-0.65	-0.87	-0.83	-0.98
	-0.20	-0.20	-0.19	-0.19	0.00	-0.19	0.00	-0.21	-0.84	-0.84	-0.84	-0.84	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.81	-0.20
DUNWOD 61760	33.06	32.68	32.61	31.77	29.61	30.99	27.32	33.09	42.53	44.03	44.86	45.26	45.01	44.93	44.70	44.48	44.73	45.26	45.23	45.81	49.69	49.11	43.37	36.05
	2.36	2.33	2.30	2.24	2.17	2.21	1.95	2.78	2.93	3.30	3.44	3.44	3.56	3.52	3.50	3.44	3.50	3.61	3.58	3.60	3.96	3.91	3.18	2.84
	-1.58	-1.58	-1.53	-1.52	0.00	-1.50	0.00	-1.68	-6.71	-6.71	-6.71	-6.71	-6.93	-6.93	-6.93	-6.94	-6.93	-6.92	-6.92	-6.91	-6.87	-6.87	-7.03	-1.96
GENESE 61753	27.63	27.41	27.37	26.69	26.12	26.18	24.34	27.39	31.60	32.67	33.41	33.95	33.21	33.14	32.98	32.92	33.15	33.76	33.68	34.22	37.59	37.18	32.08	29.67
	-1.69	-1.56	-1.60	-1.51	-1.32	-1.29	-1.03	-1.45	-2.12	-2.18	-2.13	-1.99	-2.11	-2.14	-2.09	-1.98	-1.95	-1.77	-1.85	-1.88	-2.07	-1.95	-1.88	-1.78
	-0.20	-0.20	-0.19	-0.19	0.00	-0.19	0.00	-0.21	-0.83	-0.83	-0.83	-0.83	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.80	-0.20
H Q 61844	28.71	28.34	28.35	27.59	27.03	26.84	25.01	28.00	32.23	33.24	33.95	34.37	33.83	33.82	33.58	33.42	33.58	34.07	34.07	34.66	38.12	37.72	32.70	30.94
	-0.41	-0.43	-0.43	-0.42	-0.41	-0.44	-0.36	-0.63	-0.66	-0.78	-0.76	-0.74	-0.69	-0.66	-0.69	-0.68	-0.72	-0.66	-0.66	-0.64	-0.74	-0.61	-0.46	-0.31
	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	0.00
HUD VL 61758	32.98	32.62	32.55	31.66	29.52	30.88	27.22	32.92	42.36	43.87	44.69	45.12	44.82	44.75	44.51	44.27	44.56	45.09	45.11	45.71	49.69	49.07	43.12	35.71
	2.27	2.26	2.23	2.13	2.08	2.10	1.85	2.61	2.76	3.14	3.27	3.30	3.45	3.42	3.39	3.32	3.41	3.51	3.53	3.56	3.98	3.89	3.11	2.76
	-1.59	-1.59	-1.54	-1.52	0.00	-1.50	0.00	-1.68	-6.71	-6.71	-6.71	-6.71	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-6.85	-1.70
LONGIL 61762	40.78	38.76	37.13	32.42	30.25	31.61	27.88	36.74	42.84	44.34	45.41	45.61	45.23	45.17	44.98	44.76	45.03	45.50	45.48	46.01	49.69	49.04	43.86	40.09
	2.86	3.03	2.99	2.89	2.81	2.83	2.51	3.48	3.23	3.68	3.98	4.01	4.07	4.04	4.03	3.95	4.05	4.17	4.15	4.18	4.79	4.59	3.63	3.56
	-8.80	-6.96	-5.36	-1.52	0.00	-1.50	0.00	-4.63	-6.72	-6.64	-6.72	-6.49	-6.64	-6.65	-6.68	-6.71	-6.68	-6.60	-6.60	-6.53	-6.04	-6.12	-7.07	-5.28
MHK VL 61756	29.07	28.73	28.73	27.97	27.33	27.25	25.31	28.64	33.09	34.27	34.96	35.35	34.82	34.77	34.52	34.34	34.56	34.98	35.00	35.58	39.24	38.64	33.33	31.17
	-0.10	-0.09	-0.10	-0.09	-0.11	-0.08	-0.06	-0.04	-0.01	0.04	0.04	0.03	0.09	0.08	0.04	0.03	0.05	0.04	0.06	0.07	0.17	0.10	-0.04	-0.13
	-0.05	-0.05	-0.05	-0.05	0.00	-0.05	0.00	-0.05	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.05
MILLWD 61759	32.80	32.44	32.37	31.47	29.34	30.71	27.07	32.76	42.13	43.60	44.42	44.85	44.53	44.47	44.24	44.00	44.27	44.77	44.83	45.38	49.27	48.69	42.88	35.72
	2.11	2.10	2.07	1.96	1.90	1.94	1.70	2.47	2.60	2.94	3.07	3.10	3.21	3.19	3.17	3.10	3.17	3.24	3.30	3.28	3.61	3.56	2.92	2.59
	-1.57	-1.57	-1.52	-1.50	0.00	-1.49	0.00	-1.66	-6.64	-6.64	-6.64	-6.64	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-6.80	-1.88
N.Y.C. 61761	37.44	36.91	32.94	32.06	29.90	31.27	27.56	33.44	42.94	44.53	45.36	45.80	48.07	48.06	48.06	48.05	48.06	48.05	48.08	48.09	50.13	49.62	51.19	43.88
	2.70	2.67	2.62	2.53	2.46	2.49	2.19	3.13	3.33	3.79	3.93	3.97	4.02	4.01	3.99	3.92	3.99	4.09	4.08	4.08	4.39	4.41	3.67	3.28
	-5.62	-5.47	-1.54	-1.52	0.00	-1.50	0.00	-1.68	-6.72	-6.72	-6.72	-6.72	-9.53	-9.57	-9.80	-10.03	-9.77	-9.23	-9.27	-8.71	-6.88	-6.88	-14.36	-9.35
NORTH 61755	28.55	28.17	28.18	27.42	26.88	26.68	24.86	27.74	31.79	32.81	33.52	33.93	33.43	33.39	33.14	32.98	33.08	33.63	33.63	34.22	37.69	37.36	32.40	30.77
	-0.53	-0.56	-0.56	-0.55	-0.56	-0.56	-0.51	-0.85	-0.93	-1.04	-1.02	-1.01	-0.93	-0.93	-0.97	-0.96	-1.06	-0.94	-0.94	-0.92	-1.01	-0.81	-0.60	-0.44
	0.04	0.04	0.04	0.04	0.00	0.04	0.00	0.04	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.04
NPX 61845	33.02	32.65	32.57	31.72	31.04	30.95	28.94	32.81	43.23	44.50	45.24	45.67	45.04	45.00	44.77	44.55	44.80	45.30	45.27	45.84	49.77	49.13	43.55	35.45
	2.01	1.99	1.96	1.90	1.87	1.88	1.70	2.18	2.34	2.48	2.53	2.56	2.52	2.52	2.50	2.45	2.50	2.57	2.54	2.54	2.91	2.80	2.39	2.22
	-1.89	-1.89	-1.83	-1.81	-1.73	-1.79	-1.87	-2.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-8.00	-1.98

H 61846	26.55 -2.80 -0.23	26.55 -2.45 -0.23	26.56 -2.45 -0.23	26.02 -2.21 -0.22	25.33 -2.11 0.00	25.67 -1.83 -0.22	23.97 -1.40 0.00	26.56 -2.32 -0.25	30.13 -3.75 -0.99	31.13 -3.88 -0.99	31.81 -3.89 -0.99	32.27 -3.83 -0.99	31.56 -3.90 -0.94	31.49 -3.93 -0.94	31.30 -3.91 -0.94	31.12 -3.92 -0.94	31.43 -3.81 -0.94	32.27 -3.40 -0.94	32.20 -3.47 -0.94	32.75 -3.49 -0.94	35.56 -4.24 -0.94	35.05 -4.22 -0.94	30.65 -3.45 -0.94	28.57 -2.91 -0.23
PJM 61847	23.45 -2.56 3.11	23.30 -2.36 3.11	23.22 -2.39 3.17	22.58 -2.24 3.19	22.00 -2.17 3.27	22.00 -2.07 3.21	23.80 -1.57 0.00	27.91 -1.12 -0.40	32.57 -1.91 -1.59	33.87 -1.74 -1.59	34.60 -1.70 -1.59	35.01 -1.69 -1.59	34.32 -1.73 -1.53	34.25 -1.76 -1.53	34.02 -1.78 -1.53	33.72 -1.91 -1.53	34.01 -1.82 -1.53	34.66 -1.60 -1.53	34.63 -1.63 -1.53	35.03 -1.80 -1.53	38.52 -1.87 -1.53	37.83 -2.03 -1.53	32.70 -1.99 -1.53	25.42 -2.81 3.02
WEST 61752	26.62 -2.75 -0.25	26.61 -2.41 -0.25	26.58 -2.45 -0.25	26.04 -2.21 -0.24	25.34 -2.10 0.00	25.68 -1.84 -0.24	24.03 -1.34 0.00	26.81 -2.09 -0.27	30.60 -3.36 -1.07	31.64 -3.45 -1.07	32.37 -3.41 -1.07	32.84 -3.34 -1.07	32.10 -3.45 -1.03	32.04 -3.47 -1.03	31.84 -3.46 -1.03	31.63 -3.50 -1.03	31.96 -3.37 -1.03	32.80 -2.96 -1.03	32.73 -3.03 -1.03	33.25 -3.08 -1.03	36.09 -3.80 -1.03	35.55 -3.81 -1.03	31.03 -3.16 -1.03	28.62 -2.89 -0.26