

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/14/2001

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	21.91	20.79	18.49	18.54	18.56	19.46	19.30	21.28	26.08	27.92	28.29	28.59	28.48	28.31	28.35	28.35	28.37	28.91	29.50	31.56	31.08	30.13	27.29	23.78
	0.65	0.69	0.57	0.58	0.58	0.59	0.57	0.78	1.01	1.25	1.32	1.32	1.21	1.22	1.23	1.23	1.31	1.44	1.46	0.99	0.88	0.84	0.74	0.42
	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
CENTRL 61754	20.64	19.52	17.51	17.57	17.58	18.50	18.25	19.80	24.17	25.62	25.88	26.16	26.16	25.96	25.97	25.96	25.93	26.35	26.97	29.31	28.95	28.04	25.37	22.54
	-0.62	-0.58	-0.41	-0.39	-0.40	-0.37	-0.48	-0.70	-0.90	-1.05	-1.09	-1.11	-1.11	-1.13	-1.15	-1.16	-1.13	-1.12	-1.07	-1.26	-1.25	-1.25	-1.18	-0.82
	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
DUNWOD 61760	22.56	21.29	18.89	18.88	18.91	19.81	19.72	21.91	26.75	28.72	29.10	29.48	29.51	29.42	29.51	29.51	29.36	29.72	30.20	32.59	32.07	31.22	28.49	24.55
	1.30	1.19	0.97	0.92	0.93	0.94	0.99	1.41	1.68	2.05	2.13	2.21	2.24	2.33	2.39	2.39	2.30	2.25	2.16	2.02	1.87	1.93	1.94	1.19
	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
GENESE 61753	20.23	19.34	17.26	17.26	17.27	18.22	18.04	19.30	23.42	24.49	24.67	24.88	24.90	24.59	24.59	24.57	24.59	25.03	25.75	28.27	27.79	26.86	24.47	22.02
	-1.03	-0.76	-0.66	-0.70	-0.71	-0.65	-0.69	-1.20	-1.65	-2.18	-2.30	-2.39	-2.37	-2.50	-2.53	-2.55	-2.47	-2.44	-2.29	-2.30	-2.41	-2.43	-2.08	-1.34
	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
H Q 61844	20.05	18.87	16.93	16.92	16.90	18.02	18.00	19.13	23.16	24.40	24.49	24.57	24.57	24.60	24.65	24.65	24.62	24.86	25.54	30.78	30.44	29.52	26.74	23.52
	-1.21	-1.23	-0.99	-1.04	-1.08	-0.85	-0.73	-1.37	-1.91	-2.27	-2.48	-2.70	-2.70	-2.49	-2.47	-2.47	-2.44	-2.61	-2.50	0.21	0.24	0.23	0.19	0.16
	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	22.48	21.21	18.83	18.83	18.85	19.77	19.66	21.86	26.73	28.70	29.07	29.52	29.54	29.44	29.52	29.51	29.39	29.78	30.14	32.55	32.04	31.16	28.45	24.48
	1.22	1.11	0.91	0.87	0.87	0.90	0.93	1.36	1.66	2.03	2.10	2.25	2.27	2.35	2.40	2.39	2.33	2.31	2.10	1.98	1.84	1.87	1.90	1.12
	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
LONGIL 61762	22.94	21.64	19.20	19.15	19.16	20.11	20.01	22.28	26.50	28.65	29.20	29.70	29.60	29.52	29.66	29.60	29.51	30.10	30.60	32.97	32.46	31.45	28.53	24.69
	1.68	1.54	1.28	1.19	1.18	1.24	1.28	1.78	1.43	1.98	2.23	2.43	2.33	2.43	2.54	2.48	2.45	2.63	2.56	2.40	2.26	2.16	1.98	1.33
	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
MHK VL 61756	21.17	19.87	17.82	17.86	17.88	18.78	18.85	20.62	25.33	26.85	27.13	27.48	27.48	27.30	27.31	27.34	27.31	27.76	28.32	30.86	30.64	29.68	26.47	23.36
	-0.09	-0.23	-0.10	-0.10	-0.10	-0.09	0.12	0.12	0.26	0.18	0.16	0.21	0.21	0.21	0.19	0.22	0.25	0.29	0.28	0.29	0.44	0.39	-0.08	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	0.00
MILLWD 61759	22.31	21.04	18.68	18.68	18.70	19.60	19.50	21.67	26.49	28.44	28.80	29.19	29.21	29.12	29.21	29.21	29.06	29.44	29.88	32.25	31.72	30.87	28.20	24.28
	1.05	0.94	0.76	0.72	0.72	0.73	0.77	1.17	1.42	1.77	1.83	1.92	1.94	2.03	2.09	2.09	2.00	1.97	1.84	1.68	1.52	1.58	1.65	0.92
	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. 61761	22.76	21.47	19.04	19.03	19.05	19.97	19.89	22.10	26.99	28.97	29.37	29.75	29.79	29.70	29.79	29.80	29.65	29.99	30.45	32.90	32.33	31.49	28.77	24.75
	1.50	1.37	1.12	1.07	1.07	1.10	1.16	1.60	1.92	2.30	2.40	2.48	2.52	2.61	2.67	2.68	2.59	2.52	2.41	2.33	2.13	2.20	2.22	1.39
	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	0.00
NORTH 61755	20.22	18.94	16.95	16.99	17.02	17.85	18.90	20.61	25.11	26.11	26.22	26.32	26.42	26.26	26.25	26.30	26.28	26.73	27.48	31.01	30.72	29.78	26.91	23.67
	-1.04	-1.16	-0.97	-0.97	-0.96	-1.02	0.17	0.11	0.04	-0.56	-0.75	-0.95	-0.85	-0.83	-0.87	-0.82	-0.78	-0.74	-0.56	0.44	0.52	0.49	0.36	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
NPX 61845	22.09	20.88	18.57	18.61	18.63	19.53	19.40	21.44	26.25	28.08	28.43	28.77	28.74	28.61	28.67	28.67	28.60	29.04	29.58	31.92	31.41	30.49	27.74	24.06
	0.83	0.78	0.65	0.65	0.65	0.66	0.67	0.94	1.18	1.41	1.46	1.50	1.47	1.52	1.55	1.55	1.54	1.57	1.54	1.35	1.21	1.20	1.19	0.70
	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

H 61846	20.58 -0.68 0.00	19.60 -0.50 0.00	17.51 -0.41 0.00	17.49 -0.47 0.00	17.49 -0.49 0.00	18.53 -0.34 0.00	18.28 -0.45 0.00	19.17 -1.33 0.00	23.42 -1.65 0.00	24.03 -2.64 0.00	24.03 -2.94 0.00	24.16 -3.11 0.00	24.19 -3.08 0.00	24.00 -3.09 0.00	24.03 -3.09 0.00	24.03 -3.03 0.00	24.03 -3.03 0.00	24.39 -3.08 0.00	25.04 -3.00 0.00	27.27 -3.30 0.00	27.00 -3.20 0.00	26.24 -3.05 0.00	24.03 -2.52 0.00	22.03 -1.33 0.00
PJM 61847	20.05 -1.21 0.00	18.87 -1.23 0.00	16.93 -0.99 0.00	16.90 -1.06 0.00	16.90 -1.08 0.00	18.00 -0.87 0.00	18.00 -0.73 0.00	19.13 -1.37 0.00	23.16 -1.91 0.00	24.40 -2.27 0.00	24.49 -2.48 0.00	24.57 -2.70 0.00	24.60 -2.67 0.00	24.60 -2.49 0.00	24.65 -2.47 0.00	24.65 -2.47 0.00	24.62 -2.44 0.00	24.89 -2.58 0.00	25.54 -2.50 0.00	27.30 -3.27 0.00	27.00 -3.20 0.00	26.39 -2.90 0.00	24.08 -2.47 0.00	21.54 -1.82 0.00
WEST 61752	20.62 -0.64 0.00	19.62 -0.48 0.00	17.54 -0.38 0.00	17.53 -0.43 0.00	17.53 -0.45 0.00	18.59 -0.28 0.00	18.40 -0.33 0.00	19.32 -1.18 0.00	23.56 -1.51 0.00	24.27 -2.40 0.00	24.23 -2.74 0.00	24.37 -2.90 0.00	24.39 -2.88 0.00	24.27 -2.82 0.00	24.28 -2.84 0.00	24.28 -2.84 0.00	24.28 -2.78 0.00	24.63 -2.84 0.00	25.27 -2.77 0.00	27.42 -3.15 0.00	27.16 -3.04 0.00	26.42 -2.87 0.00	24.17 -2.38 0.00	22.10 -1.26 0.00