

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/15/2001

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	24.43	21.60	20.50	19.38	20.48	23.81	27.95	28.16	30.88	31.63	31.11	31.39	31.27	31.09	30.96	31.02	31.14	31.29	31.30	31.80	31.05	30.03	25.69	24.64
61757	0.38	0.37	0.56	0.46	0.54	0.40	0.35	0.76	0.75	0.91	0.92	0.94	0.91	0.79	0.77	0.75	0.84	0.96	0.94	1.04	0.86	0.77	0.57	0.28
	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	23.35	20.49	19.29	18.38	19.30	22.75	26.95	26.85	29.37	29.88	29.30	29.52	29.44	29.38	29.27	29.31	29.37	29.38	29.55	29.95	29.45	28.60	24.60	23.62
61754	-0.70	-0.74	-0.65	-0.54	-0.64	-0.66	-0.65	-0.55	-0.76	-0.84	-0.89	-0.93	-0.92	-0.92	-0.92	-0.96	-0.93	-0.95	-0.81	-0.81	-0.74	-0.66	-0.52	-0.74
	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	25.20	22.27	20.92	19.68	20.90	24.44	28.57	29.07	32.21	33.18	32.63	32.95	32.79	32.75	32.60	32.66	32.63	32.64	32.61	33.13	32.21	31.16	26.83	25.43
61760	1.15	1.04	0.98	0.76	0.96	1.03	0.97	1.67	2.08	2.46	2.44	2.50	2.43	2.45	2.41	2.39	2.33	2.31	2.25	2.37	2.02	1.90	1.71	1.07
	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	23.14	20.30	18.98	18.09	19.07	22.51	26.83	26.56	28.63	29.08	28.11	28.35	28.27	28.19	28.05	28.12	28.32	28.36	28.70	29.16	28.62	28.04	24.49	23.19
61753	-0.91	-0.93	-0.96	-0.83	-0.87	-0.90	-0.77	-0.84	-1.50	-1.64	-2.08	-2.10	-2.09	-2.11	-2.14	-2.15	-1.98	-1.97	-1.66	-1.60	-1.57	-1.22	-0.63	-1.17
	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	11.08	19.69	20.08	19.05	20.08	23.60	27.88	27.35	30.07	30.66	30.13	30.39	30.30	30.24	30.13	30.21	30.24	30.27	30.30	30.73	30.16	29.17	25.02	24.53
61844	0.17	0.15	0.14	0.13	0.14	0.19	0.28	-0.05	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.03	-0.03	-0.09	-0.10	0.17
	13.14	1.69	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	25.13	22.19	20.83	19.61	20.81	24.38	28.56	29.05	32.25	33.21	32.64	32.96	32.82	32.77	32.62	32.63	32.60	32.62	32.59	33.12	32.22	31.14	26.75	25.33
61758	1.08	0.96	0.89	0.69	0.87	0.97	0.96	1.65	2.12	2.49	2.45	2.51	2.46	2.47	2.43	2.36	2.30	2.29	2.23	2.36	2.03	1.88	1.63	0.97
	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	24.80	22.40	21.17	19.94	21.13	23.98	28.23	29.18	32.39	33.31	32.80	33.18	33.01	33.06	33.97	33.40	33.50	32.97	33.12	39.16	34.46	31.49	26.74	25.33
61762	0.75	1.17	1.23	1.02	1.19	0.57	0.63	1.78	2.26	2.59	2.61	2.73	2.65	2.76	2.87	2.77	2.66	2.64	2.76	2.97	2.61	2.23	1.62	0.97
	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	-0.91	-0.36	-0.54	0.00	0.00	-5.43	-1.66	0.00	0.00	0.00
MHK VL	24.08	21.24	19.93	19.04	19.95	23.49	27.82	27.60	30.76	30.82	30.74	30.77	30.77	30.75	30.74	30.78	30.80	30.80	30.80	30.94	30.78	29.77	25.10	24.43
61756	0.03	0.01	-0.01	0.12	0.01	0.08	0.22	0.20	0.63	0.10	0.55	0.32	0.41	0.45	0.55	0.51	0.50	0.47	0.44	0.18	0.59	0.51	-0.02	0.07
	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	24.93	22.00	20.68	19.45	20.66	24.17	28.25	28.73	31.85	32.81	32.27	32.58	32.42	32.39	32.24	32.33	32.27	32.30	32.24	32.74	31.85	30.81	26.50	25.13
61759	0.88	0.77	0.74	0.53	0.72	0.76	0.65	1.33	1.72	2.09	2.08	2.13	2.06	2.09	2.05	2.06	1.97	1.97	1.88	1.98	1.66	1.55	1.38	0.77
	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.	25.43	22.46	21.08	19.80	21.06	24.68	28.73	29.24	32.45	35.08	36.35	34.91	34.82	36.61	32.86	32.95	32.89	32.88	32.79	33.33	32.33	31.31	27.06	25.67
61761	1.38	1.23	1.14	0.88	1.12	1.27	1.13	1.84	2.32	2.76	2.71	2.77	2.72	2.73	2.67	2.68	2.59	2.55	2.43	2.57	2.14	2.05	1.94	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-3.45	-1.69	-1.74	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	24.35	21.49	20.18	19.17	20.18	23.72	28.12	27.54	30.35	30.86	30.35	30.56	30.48	30.42	30.32	30.43	30.46	30.49	30.53	30.93	30.46	29.33	25.03	24.59
61755	0.30	0.26	0.24	0.25	0.24	0.31	0.52	0.14	0.22	0.14	0.16	0.11	0.12	0.12	0.13	0.16	0.16	0.16	0.17	0.17	0.27	0.07	-0.09	0.23
	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	11.61	20.20	20.62	19.47	20.60	24.07	28.23	28.55	31.49	32.32	31.76	32.06	31.94	31.85	31.70	31.78	31.82	31.88	31.79	32.30	31.49	30.46	26.15	24.99
61845	0.70	0.66	0.68	0.55	0.66	0.66	0.63	1.15	1.36	1.60	1.57	1.61	1.58	1.55	1.51	1.51	1.52	1.55	1.43	1.54	1.30	1.20	1.03	0.63
	13.14	1.69	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

PJH 61846	10.50 -0.41 13.14	18.80 -0.74 1.69	19.14 -0.80 0.00	18.33 -0.59 0.00	19.16 -0.78 0.00	22.87 -0.54 0.00	27.02 -0.58 0.00	26.36 -1.04 0.00	27.96 -2.17 0.00	28.51 -2.21 0.00	26.99 -3.20 0.00	27.22 -3.23 0.00	27.14 -3.22 0.00	27.06 -3.24 0.00	26.93 -3.26 0.00	26.97 -3.30 0.00	27.06 -3.24 0.00	27.08 -3.25 0.00	27.29 -3.07 0.00	27.68 -3.08 0.00	27.29 -2.90 0.00	27.48 -1.78 0.00	24.62 -0.50 0.00	23.07 -1.29 0.00
PJM 61847	10.00 -0.91 13.14	18.03 -1.51 1.69	18.11 -1.83 0.00	17.50 -1.42 0.00	18.02 -1.89 0.03	22.15 -1.26 0.00	26.36 -1.24 0.00	26.41 -0.99 0.00	28.53 -1.60 0.00	29.15 -1.57 0.00	28.14 -2.05 0.00	28.38 -2.07 0.00	28.26 -2.10 0.00	28.18 -2.12 0.00	28.02 -2.17 0.00	27.85 -2.42 0.00	28.00 -2.30 0.00	28.18 -2.15 0.00	28.36 -2.00 0.00	28.79 -1.97 0.00	28.35 -1.84 0.00	28.00 -1.26 0.00	24.47 -0.65 0.00	22.68 -1.68 0.00
WEST 61752	23.75 -0.30 0.00	20.50 -0.73 0.00	19.12 -0.82 0.00	18.34 -0.58 0.00	19.11 -0.83 0.00	22.92 -0.49 0.00	27.09 -0.51 0.00	26.56 -0.84 0.00	28.21 -1.92 0.00	28.81 -1.91 0.00	27.35 -2.84 0.00	27.59 -2.86 0.00	27.51 -2.85 0.00	27.42 -2.88 0.00	27.29 -2.90 0.00	27.25 -3.02 0.00	27.35 -2.95 0.00	27.38 -2.95 0.00	27.62 -2.74 0.00	28.02 -2.74 0.00	27.63 -2.56 0.00	27.74 -1.52 0.00	24.79 -0.33 0.00	23.13 -1.23 0.00