

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/01/2010

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	36.62	33.91	32.00	28.60	28.74	34.98	42.84	44.40	45.06	45.89	47.69	47.63	48.31	47.31	45.77	46.89	47.45	47.23	46.60	50.62	43.32	44.25	38.31	35.66
61757	0.96	0.86	0.84	0.78	0.81	0.95	1.29	1.79	1.82	2.02	2.10	1.96	2.04	1.95	1.89	2.02	2.04	2.12	2.05	2.23	1.79	1.37	0.86	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.87	32.36	30.51	27.27	27.37	33.41	40.64	41.84	42.38	42.69	44.27	44.20	44.75	43.82	42.43	43.30	43.77	43.49	43.03	46.80	40.25	41.21	36.40	34.22
61754	-0.78	-0.69	-0.65	-0.56	-0.56	-0.61	-0.91	-0.77	-0.86	-1.18	-1.32	-1.46	-1.53	-1.54	-1.45	-1.57	-1.63	-1.62	-1.51	-1.60	-1.29	-1.67	-1.05	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.72	34.74	32.60	29.05	29.22	35.63	44.21	46.06	46.57	47.74	49.92	50.18	50.85	49.72	48.14	49.23	49.86	49.58	49.05	53.19	45.52	46.23	39.65	36.78
61760	2.07	1.69	1.43	1.22	1.28	1.60	2.66	3.45	3.33	3.86	4.33	4.52	4.58	4.35	4.26	4.35	4.45	4.47	4.50	4.79	3.99	3.34	2.21	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.37	31.90	30.17	26.91	27.01	33.21	39.93	41.25	42.03	41.99	43.17	42.83	43.27	42.51	41.07	41.82	42.23	41.82	41.30	45.01	38.79	39.45	35.61	33.56
61753	-1.28	-1.16	-1.00	-0.92	-0.92	-0.82	-1.62	-1.36	-1.21	-1.89	-2.42	-2.83	-3.01	-2.86	-2.81	-3.05	-3.18	-3.29	-3.25	-3.39	-2.74	-3.43	-1.83	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.66	33.12	31.23	27.88	27.99	34.06	41.82	42.00	42.94	43.48	45.18	45.25	45.81	45.00	43.49	44.51	45.00	44.71	44.10	47.86	42.00	42.00	37.48	35.13
61844	0.00	0.07	0.06	0.06	0.06	0.03	0.04	-0.38	-0.30	-0.39	-0.41	-0.41	-0.46	-0.36	-0.39	-0.36	-0.41	-0.41	-0.45	-0.53	-0.42	0.00	0.04	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	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	-0.88	0.88	0.00	0.00
HUD VL	37.83	34.90	32.78	29.19	29.33	35.73	44.17	45.93	46.53	47.61	49.78	50.00	50.67	49.54	47.96	49.00	49.63	49.31	48.69	52.85	45.27	46.05	39.62	36.88
61758	2.18	1.85	1.62	1.36	1.40	1.70	2.62	3.32	3.29	3.73	4.19	4.34	4.40	4.17	4.08	4.13	4.22	4.20	4.14	4.45	3.74	3.17	2.17	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.34	35.00	32.88	29.22	29.36	35.87	44.75	46.23	46.75	48.70	51.10	51.37	52.21	50.94	49.32	50.39	51.59	51.12	52.21	58.21	46.74	47.77	41.30	38.26
61762	2.67	1.95	1.71	1.39	1.42	1.84	3.20	3.62	3.50	4.83	5.52	5.71	5.92	5.58	5.44	5.52	5.86	5.86	5.88	6.44	5.19	4.89	3.41	3.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.33	-0.15	-1.78	-3.38	-0.01	0.00	-0.44	-0.01
MHK VL	35.94	33.38	31.47	28.10	28.15	34.37	42.09	43.42	44.28	44.89	46.50	46.53	47.20	46.32	44.76	45.99	46.18	45.92	45.17	49.27	42.07	43.22	37.89	35.41
61756	0.29	0.33	0.31	0.28	0.22	0.34	0.54	0.81	1.04	1.01	0.91	0.87	0.93	0.95	0.88	1.12	0.77	0.81	0.62	0.87	0.54	0.34	0.45	0.39
	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
MILLWD	37.65	34.70	32.57	29.02	29.19	35.63	44.17	45.98	46.44	47.56	49.74	50.00	50.72	49.58	47.96	49.05	49.68	49.40	48.87	53.04	45.36	46.10	39.54	36.71
61759	2.00	1.65	1.40	1.20	1.26	1.60	2.62	3.37	3.20	3.69	4.15	4.34	4.44	4.22	4.08	4.17	4.27	4.29	4.32	4.65	3.82	3.22	2.10	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	38.08	35.04	32.88	29.27	29.44	35.94	44.59	48.79	50.96	56.51	57.10	57.20	57.42	57.13	57.02	57.00	58.90	58.19	52.57	57.10	47.71	46.62	40.00	37.10
61761	2.42	1.98	1.71	1.45	1.51	1.91	3.03	3.79	3.68	4.21	4.70	4.89	5.00	4.76	4.65	4.71	4.81	4.83	4.86	5.18	4.40	3.73	2.55	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-4.05	-8.42	-6.81	-6.65	-6.15	-7.00	-8.48	-7.41	-8.68	-8.25	-3.16	-3.52	-1.78	0.00	0.00	0.00
NORTH	35.30	32.95	31.13	27.77	27.85	33.89	41.35	41.80	42.77	43.13	44.81	44.93	45.49	44.73	43.22	44.20	44.73	44.35	43.66	47.43	40.66	42.58	37.22	35.10
61755	-0.36	-0.10	-0.03	-0.06	-0.08	-0.14	-0.21	-0.81	-0.48	-0.75	-0.78	-0.73	-0.79	-0.64	-0.66	-0.67	-0.68	-0.77	-0.89	-0.97	-0.87	-0.30	-0.22	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
NPX	36.90	34.11	32.16	28.69	28.82	35.08	43.17	44.87	45.49	46.42	48.46	48.54	49.19	48.13	46.60	47.66	48.27	47.95	47.40	51.39	44.95	44.06	38.76	36.01
61845	1.25	1.06	1.00	0.86	0.89	1.05	1.62	2.26	2.25	2.54	2.87	2.88	2.92	2.77	2.72	2.78	2.86	2.84	2.85	3.00	2.53	2.06	1.31	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.88	0.00	0.00

O H 61846	33.66 -2.00 0.00	31.17 -1.88 0.00	29.39 -1.78 0.00	26.29 -1.53 0.00	26.37 -1.56 0.00	32.29 -1.74 0.00	38.10 -3.45 0.00	39.29 -3.32 0.00	40.04 -3.20 0.00	39.44 -4.43 0.00	40.25 -5.33 0.00	39.82 -5.84 0.00	40.07 -6.20 0.00	39.15 -6.21 0.00	38.09 -5.79 0.00	38.68 -6.19 0.00	38.87 -6.54 0.00	38.57 -6.54 0.00	38.13 -6.42 0.00	41.52 -6.87 0.00	37.14 -5.27 -0.88	35.53 -6.47 0.88	33.85 -3.59 0.00	32.23 -2.80 0.00
PJM 61847	33.34 -2.32 0.00	29.32 -3.73 0.00	31.19 0.03 0.00	27.88 0.06 0.00	27.99 0.06 0.00	31.92 -2.11 0.00	42.01 0.46 0.00	40.17 -2.85 -0.41	44.54 0.61 -0.70	46.07 0.75 -1.45	47.81 1.05 -1.17	47.90 1.10 -1.14	48.40 1.06 -1.06	47.47 0.91 -1.20	46.21 0.92 -1.41	47.03 0.90 -1.26	43.91 -2.68 -1.18	36.67 -9.56 -1.12	38.79 -6.19 -0.43	49.89 1.02 -0.48	36.64 -7.52 -2.63	40.74 0.17 2.31	37.37 -0.07 0.00	33.14 -1.89 0.00
WEST 61752	33.77 -1.89 0.00	31.27 -1.78 0.00	29.45 -1.71 0.00	26.38 -1.45 0.00	26.45 -1.48 0.00	32.39 -1.63 0.00	38.48 -3.07 0.00	39.58 -3.03 0.00	40.39 -2.85 0.00	39.93 -3.95 0.00	40.98 -4.60 0.00	40.55 -5.11 0.00	40.72 -5.55 0.00	39.74 -5.63 0.00	38.57 -5.31 0.00	39.13 -5.74 0.00	39.37 -6.04 0.00	39.07 -6.05 0.00	38.62 -5.93 0.00	42.05 -6.34 0.00	36.76 -4.78 0.00	36.79 -6.09 0.00	33.96 -3.48 0.00	32.54 -2.49 0.00