

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/09/2012

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	19.51	17.81	15.70	14.53	14.72	17.64	23.14	24.45	27.88	30.15	31.75	32.74	32.79	33.14	32.12	31.86	30.76	30.53	28.33	29.08	33.02	27.19	21.80	21.11
	0.89	0.85	0.78	0.70	0.70	0.78	1.16	1.14	1.73	1.89	1.97	1.97	1.97	1.99	1.99	1.97	1.93	1.89	1.73	1.85	2.07	1.44	1.12	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
CENTRL 61754	19.07	17.36	15.27	14.15	14.37	17.30	22.81	24.28	27.09	29.10	30.68	31.69	31.77	32.08	30.97	30.72	29.60	29.44	27.42	27.99	31.87	26.60	21.47	20.70
	0.45	0.39	0.34	0.33	0.35	0.44	0.84	0.98	0.94	0.85	0.89	0.92	0.96	0.93	0.84	0.84	0.78	0.80	0.82	0.76	0.93	0.85	0.79	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
DUNWOD 61760	20.05	18.19	15.99	14.80	14.99	18.03	24.05	25.59	29.26	31.79	33.53	34.68	34.70	35.23	34.11	33.86	32.69	32.47	30.16	30.79	34.85	28.61	22.77	22.05
	1.43	1.22	1.06	0.98	0.97	1.16	2.07	2.28	3.11	3.53	3.75	3.91	3.88	4.08	3.98	3.97	3.86	3.84	3.56	3.57	3.90	2.86	2.09	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
GENESE 61753	18.73	17.07	15.03	13.97	14.21	17.13	22.62	24.10	26.65	28.42	29.96	30.86	31.00	31.21	30.16	29.89	28.77	28.58	26.70	27.23	31.01	26.01	21.12	20.30
	0.11	0.10	0.10	0.15	0.20	0.27	0.64	0.79	0.50	0.17	0.18	0.09	0.18	0.06	0.03	0.00	-0.06	-0.06	0.11	0.00	0.06	0.26	0.43	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
H Q 61844	18.19	16.59	14.58	13.49	13.68	16.49	21.28	22.58	21.08	22.53	24.04	24.76	23.71	25.22	24.33	25.12	24.81	25.53	25.34	23.83	23.15	24.98	19.98	19.56
	-0.43	-0.37	-0.34	-0.33	-0.34	-0.37	-0.70	-0.72	-0.92	-0.96	-0.98	-1.02	-1.05	-1.06	-0.99	-0.99	-0.95	-0.94	-0.90	-0.93	-1.02	-0.77	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.16	4.76	4.76	4.99	6.06	4.87	4.80	3.77	3.06	2.15	0.34	2.46	6.77	0.00	0.00	0.00
HUD VL 61758	20.11	18.27	16.07	14.87	15.06	18.11	24.09	25.64	29.26	31.79	33.50	34.71	34.70	35.14	34.02	33.74	32.60	32.41	30.08	30.74	34.88	28.63	22.83	22.07
	1.49	1.31	1.15	1.05	1.04	1.25	2.11	2.33	3.11	3.53	3.72	3.94	3.88	3.99	3.89	3.85	3.77	3.78	3.48	3.51	3.93	2.88	2.15	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
LONGIL 61762	26.73	24.80	22.94	22.19	23.00	25.44	28.94	28.75	30.13	32.55	34.34	35.48	35.47	36.13	35.01	35.06	35.45	34.90	31.35	33.86	36.87	32.25	28.71	27.58
	1.97	1.68	1.45	1.33	1.33	1.60	2.73	3.05	3.98	4.29	4.56	4.71	4.65	4.98	4.88	4.96	4.90	4.87	4.44	4.49	5.01	3.81	2.81	2.52
	-6.14	-6.15	-6.57	-7.04	-7.65	-6.97	-4.24	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.22	-1.74	-1.41	-0.33	-2.16	-0.91	-2.69	-5.22	-4.92
MHK VL 61756	19.10	17.39	15.28	14.15	14.37	17.30	22.70	24.17	27.17	29.36	30.94	32.00	32.05	32.36	31.24	30.99	29.89	29.72	27.63	28.29	32.28	26.78	21.34	20.70
	0.48	0.42	0.36	0.33	0.35	0.44	0.73	0.86	1.02	1.10	1.16	1.23	1.23	1.21	1.11	1.11	1.07	1.09	1.04	1.06	1.33	1.03	0.66	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
MILLWD 61759	20.00	18.15	15.96	14.76	14.96	18.00	23.98	25.52	29.19	31.70	33.42	34.55	34.58	35.04	33.93	33.68	32.52	32.30	30.00	30.66	34.75	28.50	22.71	21.95
	1.38	1.19	1.03	0.94	0.94	1.13	2.00	2.21	3.03	3.45	3.63	3.78	3.76	3.89	3.79	3.79	3.69	3.66	3.40	3.43	3.81	2.76	2.03	1.81
	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
N.Y.C. 61761	20.22	18.34	16.11	14.91	15.08	18.15	24.22	25.75	29.53	32.08	33.85	35.00	35.02	35.61	35.18	35.11	35.28	34.60	30.99	31.08	35.15	28.92	23.02	22.30
	1.60	1.37	1.18	1.09	1.07	1.28	2.24	2.45	3.37	3.81	4.05	4.22	4.19	4.33	4.25	4.21	4.12	4.09	3.80	3.84	4.21	3.17	2.34	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.13	-0.82	-1.03	-2.34	-1.88	-0.60	-0.03	0.00	0.00	0.00	0.00
NORTH 61755	17.82	16.27	14.28	13.20	13.40	16.21	20.75	22.00	24.53	26.59	28.03	28.98	29.00	29.28	28.31	28.12	27.15	26.91	24.91	25.56	29.18	24.28	19.21	19.05
	-0.80	-0.70	-0.64	-0.62	-0.62	-0.66	-1.23	-1.31	-1.62	-1.67	-1.76	-1.78	-1.82	-1.87	-1.81	-1.76	-1.67	-1.72	-1.67	-1.66	-1.76	-1.47	-1.47	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.60	17.87	15.75	14.58	14.78	17.71	23.43	24.68	28.22	30.54	32.16	33.20	33.22	33.64	32.60	32.34	31.22	30.98	28.75	29.49	33.39	27.37	21.96	21.37
	0.99	0.90	0.82	0.76	0.76	0.84	1.45	1.38	2.07	2.29	2.38	2.43	2.40	2.49	2.47	2.45	2.39	2.35	2.15	2.26	2.44	1.62	1.28	1.23
	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00

OH 61846	18.64	17.02	15.01	14.00	14.21	17.02	22.37	23.89	26.15	27.75	29.25	30.12	30.29	30.43	29.38	29.14	27.99	27.86	26.20	26.63	30.33	25.62	20.91	20.00
	0.02	0.05	0.09	0.18	0.20	0.15	0.40	0.58	0.00	-0.51	-0.54	-0.65	-0.52	-0.72	-0.75	-0.75	-0.84	-0.77	-0.40	-0.60	-0.62	-0.13	0.23	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
PJM 61847	19.21	17.49	15.40	14.30	14.51	17.40	23.06	24.63	27.59	29.61	31.24	32.25	32.33	32.65	31.55	31.29	30.15	30.01	27.98	28.53	32.43	27.01	21.74	20.87
	0.60	0.53	0.48	0.48	0.49	0.54	1.08	1.33	1.44	1.36	1.46	1.48	1.51	1.50	1.42	1.40	1.33	1.37	1.38	1.31	1.49	1.26	1.05	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
WEST 61752	18.93	17.25	15.22	14.21	14.44	17.27	22.81	24.45	26.70	28.31	29.87	30.77	30.94	31.06	30.01	29.68	28.51	28.35	26.70	27.12	30.92	26.13	21.28	20.30
	0.32	0.29	0.30	0.39	0.42	0.40	0.84	1.14	0.55	0.06	0.09	0.00	0.12	-0.09	-0.12	-0.21	-0.32	-0.29	0.11	-0.11	-0.03	0.39	0.60	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	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00