

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/07/2014

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	EDT
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	27.51	24.28	22.86	21.55	20.19	20.07	18.09	20.30	22.17	24.23	27.52	28.73	29.73	30.58	31.56	32.22	33.38	33.17	31.65	33.70	33.32	30.11	28.30	23.71
61757	1.36	1.29	1.13	0.93	0.81	0.83	0.83	0.78	1.10	1.39	1.53	1.65	1.71	1.65	1.67	1.71	1.80	1.79	1.68	1.79	1.83	1.70	1.47	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
CENTRL	26.26	23.11	21.73	20.62	19.38	19.24	17.24	19.60	21.16	22.84	26.12	27.13	28.08	29.02	30.04	30.70	31.80	31.57	30.09	32.17	31.65	28.43	27.04	22.56
61754	0.11	0.12	0.00	0.00	0.00	0.00	-0.02	0.08	0.08	0.00	0.13	0.05	0.06	0.09	0.15	0.18	0.22	0.19	0.12	0.25	0.16	0.03	0.21	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.69	25.20	23.64	22.17	20.73	20.57	18.50	20.94	22.95	25.12	28.59	29.86	30.94	31.92	32.94	33.54	34.67	34.49	32.97	34.98	34.61	31.38	29.51	24.61
61760	2.54	2.21	1.91	1.55	1.36	1.33	1.24	1.42	1.87	2.28	2.60	2.79	2.91	2.98	3.05	3.02	3.10	3.11	3.00	3.06	3.12	2.98	2.68	2.09
	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
GENESE	25.58	22.51	21.10	20.03	18.87	18.74	16.79	19.01	20.36	21.72	25.05	25.83	26.79	27.78	28.79	29.48	30.54	30.28	28.72	30.74	30.17	27.01	26.05	21.84
61753	-0.58	-0.48	-0.63	-0.60	-0.50	-0.50	-0.47	-0.51	-0.72	-1.12	-0.93	-1.25	-1.23	-1.16	-1.11	-1.04	-1.04	-1.10	-1.26	-1.18	-1.32	-1.39	-0.78	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.42	22.35	21.17	20.19	19.01	18.87	16.97	19.15	20.55	22.22	25.23	26.29	27.18	28.07	28.96	29.57	30.60	30.41	29.08	30.96	30.55	27.55	25.99	21.93
61844	-0.73	-0.64	-0.57	-0.43	-0.37	-0.37	-0.29	-0.37	-0.53	-0.62	-0.75	-0.79	-0.84	-0.87	-0.93	-0.95	-0.98	-0.97	-0.90	-0.96	-0.94	-0.85	-0.83	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.53	25.09	23.53	22.13	20.70	20.53	18.45	20.89	22.84	24.98	28.46	29.73	30.82	31.80	32.85	33.47	34.64	34.42	32.85	34.88	34.48	31.19	29.35	24.47
61758	2.38	2.09	1.80	1.50	1.32	1.29	1.19	1.37	1.77	2.15	2.47	2.65	2.80	2.87	2.96	2.96	3.06	3.04	2.88	2.97	2.99	2.79	2.52	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.76	27.29	24.57	22.65	21.12	20.89	19.04	21.55	25.33	28.96	30.80	33.10	35.64	42.44	41.29	57.53	59.37	57.65	43.31	43.56	43.18	37.95	43.02	33.26
61762	3.58	3.06	2.67	2.02	1.74	1.65	1.78	2.03	2.72	3.27	3.69	3.92	4.06	4.28	4.36	4.42	4.55	4.52	4.38	4.50	4.41	4.06	3.78	2.86
	-0.02	-1.23	-0.17	0.00	0.00	0.00	0.00	0.00	-1.54	-2.86	-1.13	-2.10	-3.56	-9.22	-7.03	-22.60	-23.25	-21.75	-8.96	-7.15	-7.28	-5.49	-12.41	-7.89
MHK VL	26.68	23.48	22.17	21.02	19.73	19.59	17.55	20.01	21.69	23.36	26.48	27.62	28.55	29.48	30.52	31.16	32.27	32.10	30.69	32.71	32.28	29.03	27.33	23.06
61756	0.52	0.48	0.43	0.39	0.35	0.35	0.29	0.49	0.61	0.53	0.49	0.54	0.53	0.55	0.63	0.64	0.69	0.72	0.72	0.80	0.79	0.62	0.51	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.72	25.20	23.64	22.19	20.75	20.57	18.48	20.94	22.95	25.12	28.59	29.86	30.99	31.97	33.00	33.66	34.80	34.58	33.03	35.08	34.67	31.41	29.53	24.59
61759	2.56	2.21	1.91	1.57	1.38	1.33	1.23	1.42	1.87	2.28	2.60	2.79	2.97	3.04	3.11	3.14	3.22	3.20	3.06	3.16	3.18	3.01	2.71	2.07
	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
N.Y.C.	28.96	25.41	23.82	22.32	20.89	20.66	18.57	20.99	23.01	25.21	28.71	30.00	31.08	32.03	33.00	33.60	34.71	34.53	33.03	35.02	34.71	31.58	29.75	24.82
61761	2.80	2.41	2.09	1.69	1.51	1.42	1.31	1.46	1.94	2.38	2.73	2.93	3.05	3.10	3.11	3.08	3.13	3.14	3.06	3.09	3.21	3.18	2.92	2.30
	0.00	0.00	0.00	0.00	0.00	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	0.00	-0.01	-0.01	0.00	0.00	0.00
NORTH	25.11	22.12	21.08	20.13	18.93	18.80	16.95	19.13	20.53	22.04	24.97	25.99	26.82	27.69	28.55	29.17	30.19	30.00	28.74	30.61	30.14	27.15	25.62	21.77
61755	-1.05	-0.87	-0.65	-0.50	-0.44	-0.44	-0.31	-0.39	-0.55	-0.80	-1.01	-1.08	-1.20	-1.24	-1.34	-1.34	-1.39	-1.38	-1.23	-1.31	-1.35	-1.25	-1.21	-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
NPX	28.01	24.67	23.19	21.82	20.40	20.28	18.28	20.53	22.49	24.62	27.94	29.16	30.21	31.13	32.10	32.74	33.88	33.70	32.01	34.02	33.63	30.48	28.68	23.98
61845	1.86	1.68	1.46	1.20	1.03	1.04	1.02	1.01	1.41	1.78	1.95	2.08	2.19	2.20	2.21	2.23	2.30	2.32	2.04	2.11	2.14	2.07	1.85	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.00 -1.15 0.00	22.12 -0.87 0.00	20.69 -1.04 0.00	19.76 -0.87 0.00	18.60 -0.78 0.00	18.51 -0.73 0.00	16.55 -0.71 0.00	18.97 -0.55 0.00	20.10 -0.97 0.00	21.31 -1.53 0.00	24.58 -1.40 0.00	25.26 -1.81 0.00	26.00 -2.02 0.00	27.00 -1.94 0.00	28.04 -1.85 0.00	28.71 -1.80 0.00	29.75 -1.83 0.00	29.40 -1.98 0.00	27.99 -1.98 0.00	30.00 -1.91 0.00	29.35 -2.14 0.00	26.30 -2.10 0.00	25.62 -1.21 0.00	21.30 -1.22 0.00
PJM 61847	27.20 1.05 0.00	23.94 0.94 0.00	22.43 0.70 0.00	21.18 0.56 0.00	19.86 0.48 0.00	19.72 0.48 0.00	17.71 0.45 0.00	20.13 0.61 0.00	21.83 0.76 0.00	23.66 0.82 0.00	27.05 1.07 0.00	28.10 1.03 0.00	29.06 1.04 0.00	30.03 1.10 0.00	31.09 1.20 0.00	31.74 1.22 0.00	32.84 1.26 0.00	32.57 1.19 0.00	31.08 1.11 0.00	33.13 1.21 0.00	32.62 1.13 0.00	29.45 1.05 0.00	28.00 1.18 0.00	23.30 0.79 0.00
WEST 61752	25.42 -0.73 0.00	22.47 -0.53 0.00	20.97 -0.76 0.00	20.05 -0.58 0.00	18.87 -0.50 0.00	18.80 -0.44 0.00	16.81 -0.45 0.00	19.31 -0.21 0.00	20.44 -0.63 0.00	21.63 -1.21 0.00	25.00 -0.99 0.00	25.67 -1.41 0.00	26.43 -1.60 0.00	27.46 -1.47 0.00	28.55 -1.34 0.00	29.23 -1.28 0.00	30.31 -1.26 0.00	29.94 -1.44 0.00	28.48 -1.50 0.00	30.54 -1.37 0.00	29.85 -1.64 0.00	26.73 -1.68 0.00	26.07 -0.75 0.00	21.62 -0.90 0.00