

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/09/2016

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	16.64	14.00	12.51	10.98	10.06	11.45	15.58	17.83	18.58	19.25	19.77	19.69	20.76	22.10	23.30	23.63	25.07	24.85	21.16	19.27	20.21	20.56	20.22	17.22
61757	0.51	0.42	0.43	0.44	0.46	0.52	0.72	0.78	1.12	1.13	1.18	1.23	1.11	1.05	1.06	0.99	0.93	1.00	1.19	1.11	1.16	1.05	0.83	0.65
	-7.88	-7.29	-5.78	-4.25	-3.10	-3.46	-4.18	-5.84	-2.92	-3.61	-3.67	-2.33	-5.01	-6.62	-7.70	-9.30	-11.62	-10.56	-4.75	-3.73	-3.73	-5.58	-7.87	-5.93
CENTRL	9.23	7.21	7.05	6.88	6.98	8.04	11.37	12.73	16.49	16.53	17.16	18.49	16.97	16.92	17.05	15.90	14.61	15.51	16.50	15.48	16.11	14.87	12.58	11.44
61754	0.11	0.11	0.11	0.11	0.13	0.18	0.21	0.33	0.28	0.27	0.33	0.34	0.31	0.30	0.29	0.29	0.26	0.28	0.33	0.30	0.26	0.21	0.17	0.13
	-0.88	-0.81	-0.64	-0.47	-0.34	-0.39	-0.47	-1.20	-1.68	-1.75	-1.91	-2.02	-2.03	-2.19	-2.23	-2.27	-1.83	-1.94	-0.94	-0.74	-0.53	-0.73	-0.89	-0.67
DUNWOD	15.23	12.60	11.43	10.24	9.60	10.96	15.12	17.06	18.67	19.15	19.66	20.00	20.40	22.86	22.86	24.06	24.08	23.19	20.84	19.17	20.11	19.95	18.90	16.41
61760	0.93	0.70	0.69	0.69	0.72	0.84	1.23	1.38	1.89	1.87	1.93	2.08	1.92	1.95	1.96	1.81	1.69	1.78	1.97	1.88	1.93	1.73	1.34	1.21
	-6.05	-5.60	-4.44	-3.26	-2.38	-2.65	-3.21	-4.48	-2.24	-2.77	-2.82	-1.79	-3.85	-6.49	-6.36	-8.90	-9.87	-8.11	-3.65	-2.86	-2.86	-4.29	-6.04	-4.55
GENESE	8.88	6.94	6.81	6.69	6.81	7.86	11.03	11.82	14.54	14.56	15.10	16.11	14.89	14.83	15.05	14.00	13.69	14.05	15.62	14.71	15.51	14.23	12.12	11.02
61753	-0.07	-0.01	0.00	0.02	0.03	0.08	-0.03	0.10	-0.26	-0.26	-0.15	-0.23	-0.19	-0.17	-0.17	-0.16	-0.16	-0.17	-0.03	-0.06	-0.14	-0.20	-0.09	-0.15
	-0.70	-0.65	-0.52	-0.38	-0.28	-0.31	-0.37	-0.52	-0.26	-0.32	-0.33	-0.21	-0.45	-0.58	-0.68	-0.81	-1.33	-0.93	-0.42	-0.33	-0.33	-0.49	-0.69	-0.52
H Q	7.95	6.05	6.05	6.05	6.25	7.16	10.27	10.71	12.69	12.68	13.27	14.13	13.07	12.93	13.00	12.13	11.87	12.65	14.27	13.80	14.69	13.37	11.07	10.27
61844	-0.30	-0.25	-0.25	-0.25	-0.26	-0.31	-0.42	-0.49	-0.61	-0.61	-0.64	-0.69	-0.63	-0.62	-0.62	-0.60	-0.55	-0.58	-0.67	-0.63	-0.63	-0.56	-0.45	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	1.21	1.01	1.31	0.93	0.88	0.92	0.61	0.10	0.06	0.29	0.00	0.00	0.00	0.00	0.00
HUD VL	15.02	12.41	11.28	10.12	9.51	10.84	14.98	16.81	18.46	18.92	19.46	19.84	20.17	22.28	22.47	23.36	23.51	22.86	20.63	18.98	19.95	19.73	18.65	16.22
61758	0.89	0.68	0.67	0.66	0.69	0.79	1.18	1.25	1.74	1.72	1.80	1.97	1.80	1.83	1.85	1.72	1.59	1.69	1.86	1.76	1.85	1.63	1.26	1.15
	-5.88	-5.44	-4.31	-3.17	-2.31	-2.58	-3.12	-4.36	-2.18	-2.70	-2.74	-1.74	-3.74	-6.02	-6.09	-8.29	-9.40	-7.88	-3.54	-2.78	-2.78	-4.17	-5.87	-4.42
LONGIL	17.24	14.75	13.39	11.97	12.92	15.08	19.55	21.33	22.54	23.60	23.85	23.63	25.10	25.37	24.99	25.13	26.48	27.53	24.74	24.05	27.65	25.37	21.33	18.37
61762	1.18	0.89	0.86	0.87	0.88	1.02	1.52	1.68	2.28	2.25	2.27	2.48	2.30	2.32	2.34	2.19	2.02	2.14	2.39	2.31	2.42	2.14	1.67	1.52
	-7.81	-7.56	-6.24	-4.80	-5.54	-6.58	-7.34	-8.45	-5.72	-6.85	-6.67	-5.02	-8.17	-8.63	-8.11	-9.60	-11.94	-12.09	-7.13	-7.30	-9.92	-9.29	-8.14	-6.20
MHK VL	9.34	7.27	7.09	6.92	7.02	8.05	11.43	12.18	14.83	14.90	15.39	16.42	15.30	15.32	15.53	14.59	14.07	14.72	16.00	15.16	16.09	14.88	12.63	11.51
61756	0.19	0.14	0.14	0.14	0.16	0.18	0.27	0.31	0.33	0.35	0.36	0.42	0.38	0.35	0.36	0.29	0.28	0.31	0.35	0.32	0.37	0.35	0.25	0.22
	-0.90	-0.83	-0.66	-0.48	-0.35	-0.39	-0.48	-0.67	0.04	-0.05	-0.11	0.13	-0.29	-0.55	-0.63	-0.95	-1.27	-1.12	-0.42	-0.40	-0.40	-0.60	-0.85	-0.64
MILLWD	15.28	12.65	11.47	10.27	9.62	10.98	15.14	17.07	18.69	19.15	19.69	20.03	20.41	22.86	22.89	24.08	24.15	23.27	20.87	19.20	20.17	20.00	18.94	16.42
61759	0.93	0.71	0.70	0.69	0.72	0.83	1.22	1.34	1.89	1.86	1.93	2.10	1.90	1.95	1.96	1.83	1.70	1.79	1.97	1.88	1.96	1.74	1.32	1.18
	-6.10	-5.64	-4.47	-3.29	-2.40	-2.68	-3.23	-4.52	-2.26	-2.80	-2.84	-1.80	-3.88	-6.49	-6.40	-8.90	-9.93	-8.19	-3.68	-2.89	-2.89	-4.33	-6.10	-4.59
N.Y.C.	15.31	12.65	11.48	10.28	9.64	11.00	15.18	17.17	20.49	21.24	21.13	21.44	22.29	24.42	24.42	25.47	25.44	24.80	22.69	21.33	22.07	21.94	21.03	16.51
61761	1.00	0.75	0.74	0.72	0.75	0.87	1.28	1.48	2.04	2.01	2.04	2.23	2.03	2.08	2.09	1.93	1.79	1.90	2.07	1.99	2.04	1.84	1.43	1.31
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-3.92	-4.73	-4.17	-3.08	-5.62	-7.92	-7.79	-10.19	-11.13	-9.60	-5.40	-4.90	-4.72	-6.17	-8.08	-4.56
NORTH	7.68	5.84	5.84	5.82	6.01	6.89	9.91	10.30	8.78	8.88	10.00	10.00	10.00	10.00	10.00	10.00	11.11	11.99	12.89	13.30	14.23	12.96	10.76	10.00
61755	-0.57	-0.45	-0.45	-0.48	-0.49	-0.58	-0.78	-0.91	-1.12	-1.07	-1.12	-1.21	-1.13	-1.13	-1.12	-1.08	-1.04	-1.08	-1.26	-1.14	-1.09	-0.98	-0.76	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	4.55	3.80	4.92	3.51	3.30	3.42	2.26	0.37	0.23	1.07	0.00	0.00	0.00	0.00	0.00
NPX	16.00	13.36	12.00	10.63	9.83	11.20	15.34	17.40	18.52	19.09	19.60	19.73	20.50	22.32	23.00	23.69	24.52	24.00	20.90	19.12	20.07	20.19	19.53	16.81
61845	0.68	0.53	0.52	0.53	0.55	0.63	0.91	0.96	1.37	1.35	1.39	1.52	1.38	1.36	1.37	1.25	1.16	1.24	1.42	1.34	1.41	1.25	0.96	0.85
	-7.07	-6.53	-5.18	-3.81	-2.78	-3.10	-3.75	-5.23	-2.62	-3.24	-3.29	-2.09	-4.49	-6.54	-7.10	-9.09	-10.83	-9.47	-4.26	-3.34	-3.34	-5.01	-7.05	-5.32

OH 61846	9.15	7.26	7.09	6.92	7.00	8.05	11.17	9.94	9.94	9.94	9.94	10.03	9.94	9.94	10.55	9.94	11.00	11.39	13.94	13.37	14.86	13.73	12.22	11.17
	-0.05	0.09	0.10	0.11	0.12	0.16	0.00	0.06	-0.32	-0.36	-0.27	-0.35	-0.26	-0.23	-0.20	-0.12	-0.18	-0.21	-0.27	-0.26	-0.46	-0.49	-0.25	-0.19
	-0.95	-0.88	-0.70	-0.51	-0.37	-0.42	-0.48	1.32	4.28	4.20	4.71	5.75	4.43	4.25	3.78	3.28	1.35	1.69	1.02	0.81	0.00	-0.29	-0.96	-0.72
PJM 61847	12.75	10.40	9.65	8.89	8.55	9.79	13.57	16.13	19.70	19.97	20.78	21.90	21.10	22.48	22.45	23.14	21.58	20.43	19.20	17.77	18.40	17.78	16.20	14.30
	0.59	0.49	0.48	0.48	0.51	0.61	0.81	0.93	1.13	1.10	1.18	1.26	1.18	1.21	1.23	1.16	1.04	1.09	1.19	1.14	1.10	0.96	0.76	0.70
	-3.91	-3.62	-2.87	-2.11	-1.54	-1.72	-2.07	-3.99	-4.02	-4.37	-4.69	-4.51	-5.29	-6.85	-6.68	-8.64	-8.02	-6.05	-2.79	-2.19	-1.98	-2.89	-3.92	-2.95
WEST 61752	9.31	7.40	7.22	7.05	7.13	8.21	11.45	20.00	33.00	33.00	35.57	40.00	35.00	35.00	34.00	35.00	34.20	26.43	22.22	20.00	17.48	16.00	12.50	11.41
	0.12	0.23	0.23	0.25	0.25	0.33	0.27	0.37	0.03	-0.03	0.09	0.05	0.10	0.13	0.16	0.23	0.19	0.17	0.15	0.14	-0.06	-0.13	0.06	0.08
	-0.94	-0.87	-0.69	-0.51	-0.37	-0.41	-0.50	-8.43	-18.43	-18.53	-20.56	-23.82	-20.26	-20.45	-19.30	-21.43	-21.49	-12.97	-6.84	-5.42	-2.22	-2.19	-0.92	-0.69