

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2016

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	18.41	15.72	14.64	14.03	12.30	16.12	21.67	21.58	19.49	21.76	22.29	23.30	23.51	24.24	24.06	24.39	24.35	24.67	24.92	25.13	22.43	19.91	17.46	17.90
61757	0.56	0.49	0.45	0.40	0.51	0.37	0.69	0.70	0.72	0.65	0.64	0.61	0.62	0.60	0.61	0.63	0.65	0.69	0.69	0.68	0.71	0.77	0.81	0.52
	-9.92	-8.28	-7.80	-7.78	-4.28	-10.33	-10.67	-10.73	-9.16	-11.77	-12.31	-13.31	-13.69	-14.53	-14.34	-14.67	-15.01	-14.96	-15.08	-15.69	-11.86	-9.08	-6.33	-9.72
CENTRL	9.37	8.15	7.51	6.96	8.18	8.04	13.65	15.01	19.17	21.87	22.33	23.55	23.77	24.53	24.31	24.51	24.45	21.81	21.37	24.02	16.32	14.63	12.97	9.11
61754	0.12	0.10	0.08	0.08	0.11	0.10	0.18	0.20	0.15	0.19	0.24	0.27	0.24	0.24	0.23	0.18	0.15	0.15	0.16	0.18	0.19	0.17	0.19	0.15
	-1.31	-1.10	-1.03	-1.03	-0.57	-2.52	-3.16	-4.65	-9.40	-12.34	-12.74	-13.90	-14.32	-15.18	-14.98	-15.23	-15.61	-12.63	-12.05	-15.07	-6.28	-4.39	-2.47	-1.30
DUNWOD	16.81	14.39	13.36	12.74	11.72	14.68	20.55	20.72	20.01	22.33	22.85	23.85	24.07	24.86	24.66	25.01	25.08	24.85	24.88	25.60	21.89	19.48	17.01	16.38
61760	0.79	0.68	0.61	0.55	0.71	0.54	1.08	1.05	1.10	1.03	1.00	0.97	0.96	0.98	0.98	1.00	1.02	1.06	1.08	1.03	1.16	1.16	1.09	0.79
	-8.09	-6.75	-6.36	-6.35	-3.49	-8.73	-9.16	-9.52	-9.30	-11.96	-12.51	-13.50	-13.90	-14.76	-14.57	-14.91	-15.37	-14.76	-14.65	-15.80	-10.87	-8.26	-5.60	-7.93
GENESE	8.97	7.81	7.20	6.66	7.93	7.76	13.27	14.31	17.62	19.83	20.57	21.56	21.53	22.33	22.01	22.26	22.29	21.14	19.71	21.95	15.63	14.15	12.60	8.68
61753	-0.04	-0.05	-0.04	-0.03	-0.04	0.03	-0.01	-0.04	-0.20	-0.12	-0.03	0.04	-0.01	0.00	-0.03	-0.08	-0.13	-0.15	-0.16	-0.13	-0.12	-0.19	-0.08	-0.04
	-1.08	-0.90	-0.85	-0.85	-0.47	-2.32	-2.97	-4.20	-8.21	-10.61	-11.25	-12.14	-12.33	-13.22	-12.93	-13.24	-13.72	-12.27	-10.72	-13.31	-5.89	-4.28	-2.37	-1.06
H Q	7.72	6.79	6.23	5.70	7.32	5.42	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	7.45
61844	-0.21	-0.17	-0.16	-0.15	-0.19	-0.15	-0.27	-0.27	-0.26	-0.26	-0.27	-0.28	-0.27	-0.26	-0.26	-0.25	-0.26	-0.26	-0.27	-0.26	-0.29	-0.29	-0.30	-0.21
	0.00	0.00	0.00	0.00	0.00	-0.15	-0.23	-0.39	-0.92	-1.19	-1.20	-1.17	-1.33	-1.42	-1.43	-1.43	-1.84	-1.51	-1.38	-1.76	-0.70	-0.50	-0.26	0.00
HUD VL	16.81	14.40	13.37	12.76	11.72	14.68	20.55	20.71	19.95	22.28	22.78	23.79	24.01	24.80	24.62	24.95	25.01	24.78	24.82	25.55	21.83	19.43	16.96	16.38
61758	0.77	0.67	0.60	0.56	0.71	0.53	1.07	1.03	1.05	0.98	0.94	0.92	0.91	0.94	0.95	0.95	0.96	1.00	1.03	0.99	1.10	1.11	1.04	0.77
	-8.11	-6.76	-6.37	-6.36	-3.50	-8.74	-9.17	-9.53	-9.29	-11.95	-12.50	-13.49	-13.89	-14.75	-14.56	-14.90	-15.36	-14.75	-14.64	-15.79	-10.87	-8.26	-5.60	-7.94
LONGIL	16.97	14.43	13.37	12.74	11.77	14.81	20.76	20.94	20.32	22.52	23.02	24.00	24.34	25.07	24.91	25.29	25.40	25.21	25.44	27.00	23.37	19.88	17.18	16.43
61762	0.94	0.72	0.61	0.54	0.77	0.67	1.29	1.26	1.40	1.21	1.17	1.12	1.22	1.19	1.23	1.28	1.34	1.42	1.46	1.38	1.56	1.56	1.27	0.84
	-8.10	-6.75	-6.37	-6.35	-3.49	-8.73	-9.16	-9.52	-9.30	-11.96	-12.51	-13.50	-13.90	-14.76	-14.57	-14.91	-15.37	-14.77	-14.82	-16.84	-11.95	-8.26	-5.60	-7.93
MHK VL	9.51	8.28	7.61	7.04	8.30	8.06	13.80	15.00	17.91	20.01	20.49	21.36	21.49	22.11	21.94	22.15	22.20	20.50	19.92	21.96	16.00	14.70	13.06	9.18
61756	0.26	0.22	0.18	0.16	0.23	0.16	0.39	0.51	0.35	0.40	0.43	0.46	0.39	0.36	0.35	0.28	0.27	0.29	0.33	0.32	0.31	0.38	0.35	0.25
	-1.31	-1.10	-1.03	-1.03	-0.57	-2.48	-3.10	-4.33	-7.95	-10.27	-10.72	-11.52	-11.89	-12.63	-12.48	-12.77	-13.24	-11.18	-10.44	-12.87	-5.84	-4.26	-2.39	-1.26
MILLWD	16.81	14.40	13.38	12.76	11.72	14.69	20.55	20.72	20.00	22.33	22.84	23.83	24.07	24.86	24.66	25.00	25.07	24.84	24.88	25.60	21.89	19.48	17.00	16.40
61759	0.77	0.68	0.61	0.56	0.71	0.54	1.07	1.04	1.09	1.03	0.99	0.96	0.96	0.98	0.98	1.00	1.01	1.05	1.07	1.03	1.15	1.15	1.07	0.78
	-8.11	-6.76	-6.37	-6.36	-3.50	-8.74	-9.17	-9.53	-9.30	-11.96	-12.50	-13.50	-13.90	-14.76	-14.57	-14.91	-15.37	-14.77	-14.66	-15.80	-10.89	-8.27	-5.61	-7.96
N.Y.C.	16.89	14.45	13.41	12.78	11.76	14.71	20.61	20.78	20.08	22.42	22.93	23.92	24.14	24.93	24.74	25.08	25.14	24.92	24.94	25.64	21.97	19.55	17.10	16.46
61761	0.86	0.74	0.65	0.58	0.76	0.57	1.14	1.11	1.17	1.11	1.08	1.04	1.03	1.06	1.07	1.07	1.08	1.13	1.13	1.07	1.24	1.23	1.19	0.86
	-8.10	-6.76	-6.37	-6.35	-3.49	-8.73	-9.16	-9.52	-9.30	-11.96	-12.50	-13.50	-13.90	-14.76	-14.57	-14.91	-15.37	-14.76	-14.65	-15.80	-10.87	-8.26	-5.60	-7.94
NORTH	7.72	6.80	6.25	5.70	7.34	5.57	10.51	10.62	11.17	11.50	11.39	11.19	11.56	11.68	11.72	11.69	11.96	11.66	11.56	11.87	10.84	10.63	10.36	7.41
61755	-0.21	-0.16	-0.15	-0.14	-0.17	-0.17	-0.29	-0.36	-0.39	-0.37	-0.44	-0.44	-0.40	-0.39	-0.39	-0.36	-0.42	-0.39	-0.37	-0.43	-0.41	-0.43	-0.46	-0.25
	0.00	0.00	0.00	0.00	0.00	-0.32	-0.49	-0.82	-1.96	-2.53	-2.49	-2.25	-2.75	-2.95	-3.00	-2.96	-3.68	-3.02	-2.77	-3.54	-1.40	-1.00	-0.51	0.00
NPX	17.60	15.05	14.00	13.39	12.00	15.41	21.08	21.13	19.72	22.03	22.53	23.55	23.78	24.54	24.35	24.69	24.72	24.76	24.90	25.38	22.14	19.66	17.19	17.12
61845	0.63	0.56	0.50	0.46	0.59	0.44	0.82	0.82	0.85	0.78	0.74	0.72	0.73	0.73	0.74	0.75	0.77	0.80	0.81	0.80	0.88	0.90	0.89	0.61
	-9.03	-7.53	-7.10	-7.08	-3.90	-9.55	-9.94	-10.15	-9.26	-11.91	-12.45	-13.45	-13.84	-14.69	-14.51	-14.84	-15.26	-14.93	-14.93	-15.82	-11.41	-8.70	-5.99	-8.85

OH 61846	9.37	8.18	7.57	7.02	8.12	8.17	11.75	13.06	11.93	11.55	11.97	11.76	12.01	11.98	12.24	12.10	12.73	14.33	15.45	15.82	14.91	14.09	12.75	9.05
	-0.09	-0.05	-0.02	-0.02	-0.04	0.02	-0.19	-0.25	-0.25	-0.18	-0.03	-0.01	-0.05	-0.03	-0.04	-0.12	-0.24	-0.23	-0.27	-0.25	-0.25	-0.26	-0.11	-0.02
	-1.52	-1.27	-1.20	-1.19	-0.66	-2.73	-1.63	-3.16	-2.56	-2.38	-2.66	-2.39	-2.86	-2.89	-3.17	-3.12	-4.28	-5.54	-6.56	-7.30	-5.30	-4.29	-2.55	-1.41
PJM 61847	12.94	11.16	10.35	9.76	9.87	11.29	16.92	17.94	20.53	23.52	24.50	25.33	25.60	26.60	26.24	26.52	26.41	24.06	24.49	26.83	19.22	16.87	14.86	12.58
	0.37	0.33	0.31	0.28	0.36	0.29	0.48	0.47	0.47	0.45	0.50	0.50	0.47	0.49	0.48	0.45	0.40	0.43	0.45	0.43	0.51	0.50	0.54	0.41
	-4.64	-3.87	-3.65	-3.64	-2.00	-5.58	-6.12	-7.32	-10.45	-13.73	-14.65	-15.46	-15.92	-17.00	-16.65	-16.97	-17.32	-14.60	-14.89	-17.63	-8.85	-6.31	-4.01	-4.51
WEST 61752	9.46	8.26	7.64	7.07	8.23	8.22	13.67	18.16	32.26	40.99	45.50	46.62	46.30	50.00	47.57	48.81	46.61	39.00	35.70	44.19	19.15	14.55	12.97	9.16
	0.07	0.08	0.10	0.09	0.10	0.14	0.05	0.02	0.02	0.11	0.28	0.30	0.25	0.27	0.26	0.17	0.01	0.03	-0.02	0.00	0.03	0.01	0.13	0.14
	-1.46	-1.21	-1.14	-1.14	-0.63	-2.67	-3.31	-7.99	-22.63	-31.53	-35.88	-36.94	-36.84	-40.61	-38.20	-39.54	-37.91	-29.95	-26.56	-35.42	-9.27	-4.48	-2.52	-1.36