

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/10/2016

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	16.32	16.00	14.72	14.88	14.79	16.12	24.21	25.07	26.08	25.07	21.77	20.65	21.11	22.51	21.29	21.22	20.98	20.71	20.32	20.90	27.89	21.10	17.30	20.65
61757	0.68	0.60	0.53	0.57	0.63	0.70	0.74	0.88	0.91	0.96	1.09	0.99	0.92	0.91	0.91	0.90	0.90	0.90	0.88	0.93	1.10	0.89	0.70	0.61
	-5.24	-6.09	-6.10	-5.54	-4.53	-4.87	-12.90	-11.73	-12.62	-10.94	-5.89	-5.85	-7.55	-9.03	-7.82	-7.79	-7.54	-7.28	-6.98	-7.26	-11.36	-7.61	-6.04	-9.64
CENTRL	11.27	10.31	9.09	9.67	10.38	11.43	12.79	15.43	15.64	15.98	17.20	15.91	14.88	15.08	14.81	14.77	14.75	14.60	13.80	14.16	17.77	14.04	11.62	12.00
61754	0.03	0.02	0.02	0.01	0.02	0.09	0.14	0.22	0.23	0.26	0.32	0.32	0.29	0.28	0.28	0.26	0.26	0.26	0.21	0.27	0.31	0.21	0.08	0.05
	-0.84	-0.98	-0.98	-0.89	-0.73	-0.78	-2.08	-2.75	-2.88	-2.55	-2.08	-1.78	-1.94	-2.23	-1.97	-1.98	-1.95	-1.82	-1.13	-1.18	-2.03	-1.24	-0.97	-1.55
DUNWOD	18.60	17.33	14.96	14.28	14.40	17.06	22.28	25.32	26.60	28.13	28.90	28.40	28.54	28.89	27.95	28.82	28.82	28.81	26.49	26.41	31.94	26.43	22.04	21.15
61760	1.19	1.07	0.92	1.00	1.08	1.21	1.21	1.46	1.48	1.57	1.79	1.68	1.52	1.51	1.51	1.50	1.52	1.50	1.48	1.54	1.88	1.51	1.25	1.21
	-7.02	-6.94	-5.95	-4.51	-3.69	-5.30	-10.50	-11.40	-12.58	-13.39	-12.32	-12.90	-14.38	-14.80	-13.88	-14.79	-14.77	-14.78	-12.55	-12.17	-14.63	-12.33	-10.23	-9.55
GENESE	10.78	9.81	8.62	9.20	9.93	10.99	11.99	13.78	13.98	14.44	15.49	14.45	13.49	13.59	13.45	13.39	13.37	13.31	13.13	13.51	16.71	13.37	11.06	11.33
61753	-0.26	-0.24	-0.21	-0.25	-0.25	-0.16	-0.16	-0.11	-0.10	-0.07	-0.01	-0.07	-0.08	-0.09	-0.06	-0.09	-0.09	-0.10	-0.17	-0.09	-0.11	-0.15	-0.24	-0.25
	-0.64	-0.74	-0.75	-0.68	-0.55	-0.59	-1.58	-1.43	-1.54	-1.34	-0.72	-0.71	-0.92	-1.10	-0.95	-0.95	-0.92	-0.89	-0.85	-0.89	-1.39	-0.93	-0.74	-1.18
H Q	10.16	9.11	7.91	8.57	9.42	10.29	10.29	12.07	12.14	12.73	14.29	13.34	12.21	12.16	12.15	12.11	12.12	12.12	12.08	12.29	14.92	12.20	10.29	10.16
61844	-0.24	-0.20	-0.18	-0.19	-0.21	-0.26	-0.29	-0.39	-0.40	-0.43	-0.50	-0.47	-0.43	-0.41	-0.41	-0.41	-0.41	-0.40	-0.37	-0.42	-0.51	-0.39	-0.27	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.84	16.00	14.21	14.09	14.21	16.07	21.94	23.88	24.88	25.17	24.38	23.49	23.55	24.35	23.41	23.75	23.65	23.48	22.30	22.55	28.52	22.70	18.83	19.92
61758	1.08	0.99	0.84	0.91	0.97	1.08	1.10	1.32	1.35	1.42	1.69	1.55	1.39	1.38	1.38	1.38	1.39	1.38	1.36	1.40	1.77	1.40	1.14	1.11
	-5.36	-5.70	-5.28	-4.41	-3.61	-4.44	-10.26	-10.10	-10.99	-10.58	-7.90	-8.13	-9.52	-10.39	-9.46	-9.85	-9.73	-9.58	-8.48	-8.44	-11.32	-8.72	-7.12	-8.41
LONGIL	19.01	17.69	15.29	14.60	15.94	17.53	24.21	25.89	27.11	28.72	29.66	29.06	29.29	29.50	28.58	29.46	29.51	29.56	27.15	27.09	32.86	27.17	22.57	21.40
61762	1.41	1.30	1.18	1.30	1.40	1.57	1.58	1.91	1.83	1.86	2.04	1.79	1.71	1.61	1.62	1.57	1.62	1.65	1.67	1.79	2.44	1.84	1.42	1.33
	-7.20	-7.07	-6.02	-4.53	-4.92	-5.40	-12.06	-11.53	-12.74	-13.70	-12.83	-13.46	-14.94	-15.31	-14.39	-15.37	-15.36	-15.38	-13.02	-12.59	-14.99	-12.75	-10.59	-9.67
MHK VL	11.68	10.71	9.46	10.05	10.77	11.81	13.40	15.18	15.32	15.68	16.47	15.44	14.52	14.71	14.46	14.39	14.37	14.31	14.20	14.51	18.10	14.44	12.04	12.51
61756	0.30	0.26	0.23	0.25	0.29	0.35	0.41	0.52	0.51	0.54	0.62	0.58	0.52	0.50	0.49	0.46	0.48	0.48	0.49	0.50	0.62	0.48	0.35	0.30
	-0.98	-1.14	-1.14	-1.04	-0.85	-0.91	-2.42	-2.20	-2.27	-1.97	-1.06	-1.05	-1.36	-1.63	-1.41	-1.40	-1.36	-1.31	-1.26	-1.31	-2.04	-1.37	-1.13	-1.81
MILLWD	17.32	16.40	14.51	14.29	14.40	16.44	22.29	24.44	25.47	25.91	25.27	24.44	24.54	25.35	24.37	24.81	24.73	24.52	23.17	23.39	29.40	23.46	19.46	20.38
61759	1.19	1.07	0.92	1.00	1.08	1.21	1.21	1.48	1.50	1.58	1.82	1.68	1.52	1.52	1.51	1.51	1.53	1.51	1.49	1.55	1.96	1.55	1.26	1.23
	-5.73	-6.02	-5.50	-4.52	-3.70	-4.68	-10.51	-10.50	-11.43	-11.16	-8.66	-8.95	-10.38	-11.25	-10.30	-10.77	-10.66	-10.48	-9.21	-9.13	-12.01	-9.33	-7.64	-8.75
N.Y.C.	18.88	17.53	15.09	14.34	14.47	17.24	22.33	25.28	26.65	28.30	29.36	28.94	29.07	29.45	28.52	29.45	29.45	29.45	27.02	26.88	32.29	26.87	22.45	21.36
61761	1.29	1.15	0.99	1.06	1.15	1.31	1.27	1.49	1.54	1.63	1.86	1.77	1.59	1.58	1.58	1.58	1.58	1.57	1.56	1.59	1.93	1.55	1.31	1.30
	-7.19	-7.07	-6.01	-4.52	-3.69	-5.38	-10.49	-11.33	-12.57	-13.50	-12.70	-13.37	-14.84	-15.29	-14.38	-15.35	-15.34	-15.36	-13.01	-12.58	-14.92	-12.73	-10.58	-9.67
NORTH	10.07	9.01	7.83	8.52	9.36	10.23	10.27	12.00	12.04	12.59	14.08	13.15	12.05	12.01	11.99	11.97	11.99	11.99	11.97	12.09	14.71	12.04	10.23	10.09
61755	-0.33	-0.30	-0.26	-0.25	-0.27	-0.33	-0.31	-0.46	-0.50	-0.58	-0.71	-0.66	-0.59	-0.57	-0.58	-0.55	-0.55	-0.54	-0.49	-0.62	-0.73	-0.55	-0.34	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.01	15.60	14.28	14.51	14.53	15.86	23.13	24.15	25.03	24.19	21.43	20.34	20.59	21.86	20.75	20.67	20.46	20.21	19.85	20.41	27.06	20.58	16.95	20.00
61845	0.85	0.76	0.65	0.71	0.79	0.89	0.86	1.05	1.08	1.13	1.32	1.24	1.12	1.12	1.12	1.10	1.10	1.10	1.08	1.13	1.36	1.11	0.91	0.85
	-4.76	-5.52	-5.54	-5.03	-4.11	-4.42	-11.70	-10.64	-11.41	-9.89	-5.32	-5.29	-6.82	-8.16	-7.07	-7.04	-6.82	-6.59	-6.31	-6.57	-10.27	-6.88	-5.48	-8.75

OH 61846	8.44	7.50	7.50	7.50	7.50	7.50	9.88	11.00	11.83	12.37	12.00	12.00	11.50	11.11	11.15	11.19	11.36	11.60	13.51	13.93	16.69	13.78	11.39	9.10
	-0.24	-0.19	-0.15	-0.18	-0.24	-0.16	-0.22	-0.11	-0.10	-0.07	-0.01	-0.03	-0.04	-0.06	-0.04	-0.06	-0.04	-0.05	-0.15	-0.03	-0.06	-0.11	-0.21	-0.23
	1.72	1.63	0.44	1.08	1.89	2.90	0.47	1.35	0.61	0.73	2.78	1.78	1.11	1.40	1.38	1.27	1.14	0.88	-1.20	-1.25	-1.32	-1.31	-1.04	1.07
PJM 61847	15.87	14.74	12.80	12.58	12.89	14.96	18.81	20.75	21.69	22.81	23.32	22.84	22.69	22.95	22.33	22.83	22.82	22.84	21.75	21.85	26.49	21.82	18.15	17.79
	0.70	0.63	0.54	0.59	0.63	0.74	0.72	0.90	0.93	0.99	1.15	1.08	0.97	0.96	0.97	0.95	0.97	0.95	0.91	0.98	1.19	0.94	0.73	0.71
	-4.78	-4.79	-4.17	-3.23	-2.64	-3.67	-7.51	-7.40	-8.22	-8.65	-7.38	-7.95	-9.08	-9.42	-8.80	-9.35	-9.32	-9.37	-8.39	-8.16	-9.87	-8.29	-6.86	-6.69
WEST 61752	11.15	10.22	9.00	9.57	10.23	11.35	12.55	29.00	28.61	28.20	35.02	29.00	26.13	27.00	25.79	26.04	26.17	24.57	13.78	14.22	20.77	14.08	11.62	11.86
	-0.04	-0.01	-0.01	-0.03	-0.08	0.06	0.03	0.37	0.38	0.42	0.53	0.47	0.42	0.39	0.41	0.39	0.41	0.39	0.27	0.42	0.51	0.35	0.15	0.01
	-0.79	-0.92	-0.92	-0.83	-0.68	-0.73	-1.94	-16.17	-15.70	-14.61	-19.70	-14.72	-13.07	-14.03	-12.81	-13.13	-13.22	-11.66	-1.05	-1.09	-4.83	-1.14	-0.91	-1.45