

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/01/2016

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	12.84	11.11	9.12	6.55	6.03	5.93	10.70	11.00	15.47	15.29	14.51	14.86	15.76	15.90	14.85	15.32	18.43	18.78	21.19	19.45	18.28	16.22	12.70	12.50
61757	0.43	0.43	0.37	0.38	0.39	0.37	0.51	0.64	0.80	0.84	0.91	0.89	0.86	0.87	0.86	0.89	0.80	0.85	0.92	1.00	0.85	0.74	0.68	0.52
	-5.78	-4.05	-3.00	-0.54	0.00	0.00	-2.87	-0.38	-3.01	-1.98	-0.09	-0.53	-1.79	-1.83	-1.35	-1.86	-5.71	-5.38	-7.07	-4.20	-4.77	-3.92	-1.51	-3.43
CENTRL	7.19	7.02	6.04	5.67	5.64	5.56	7.59	10.00	12.00	12.70	13.59	13.52	13.30	13.40	12.80	12.77	12.50	13.12	14.01	14.83	13.22	11.94	10.60	8.86
61754	-0.03	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	0.04	0.03	0.07	0.04	0.03	0.03	0.03	0.01	0.01	0.04	0.11	0.16	0.08	-0.01	-0.05	-0.03
	-0.58	-0.40	-0.30	-0.05	0.00	0.00	-0.29	-0.04	-0.30	-0.20	0.00	-0.05	-0.17	-0.18	-0.13	-0.18	-0.57	-0.54	-0.71	-0.42	-0.48	-0.39	-0.15	-0.34
DUNWOD	11.34	10.10	8.40	6.53	6.16	6.05	10.00	11.20	14.99	15.26	15.07	15.31	15.84	15.98	15.00	15.33	17.22	17.65	19.57	18.70	17.37	15.57	12.62	11.75
61760	0.63	0.62	0.54	0.52	0.52	0.49	0.67	0.95	1.21	1.39	1.51	1.53	1.49	1.52	1.42	1.46	1.26	1.30	1.38	1.48	1.34	1.24	1.05	0.78
	-4.07	-2.85	-2.11	-0.38	0.00	0.00	-2.02	-0.27	-2.12	-1.39	-0.03	-0.35	-1.24	-1.27	-0.95	-1.31	-4.04	-3.80	-5.00	-2.97	-3.37	-2.77	-1.07	-2.43
GENESE	6.91	6.77	5.83	5.52	5.50	5.41	7.33	9.70	11.63	12.29	13.20	13.04	12.85	12.96	12.38	12.34	12.04	12.71	13.52	14.37	12.76	11.52	10.29	8.53
61753	-0.20	-0.19	-0.17	-0.16	-0.14	-0.15	-0.22	-0.31	-0.28	-0.35	-0.32	-0.43	-0.39	-0.38	-0.37	-0.38	-0.35	-0.28	-0.25	-0.23	-0.29	-0.36	-0.34	-0.29
	-0.47	-0.33	-0.24	-0.04	0.00	0.00	-0.23	-0.03	-0.25	-0.16	0.00	-0.04	-0.14	-0.15	-0.11	-0.15	-0.47	-0.44	-0.58	-0.34	-0.39	-0.32	-0.12	-0.28
H Q	6.48	6.47	5.62	5.50	5.50	5.43	7.14	9.73	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	10.26	8.30
61844	-0.16	-0.16	-0.14	-0.14	-0.14	-0.13	-0.18	-0.25	-0.36	-0.40	-0.45	-0.44	-0.43	-0.44	-0.42	-0.40	-0.37	-0.40	-0.46	-0.51	-0.42	-0.34	-0.27	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.82	2.82	2.73	2.41	2.50	1.96	1.91	1.29	1.88	2.47	3.48	1.98	0.96	-0.03	0.05
HUD VL	11.29	10.07	8.38	6.51	6.14	6.01	9.95	11.10	14.87	15.13	14.92	15.19	15.69	15.84	14.89	15.20	17.10	17.55	19.48	18.63	17.26	15.45	12.52	11.68
61758	0.59	0.59	0.52	0.50	0.50	0.45	0.61	0.86	1.10	1.26	1.37	1.41	1.35	1.37	1.30	1.32	1.14	1.19	1.29	1.41	1.23	1.12	0.95	0.71
	-4.07	-2.85	-2.11	-0.38	0.00	0.00	-2.02	-0.27	-2.11	-1.39	-0.03	-0.35	-1.24	-1.27	-0.95	-1.31	-4.04	-3.81	-5.00	-2.97	-3.37	-2.77	-1.07	-2.43
LONGIL	11.57	10.42	8.61	8.24	8.85	10.13	14.55	15.40	15.42	16.69	17.58	19.09	18.67	17.43	17.28	17.22	17.65	18.14	20.04	20.17	19.00	15.97	12.87	11.95
61762	0.86	0.85	0.74	0.71	0.72	0.68	0.92	1.29	1.62	1.82	1.99	1.99	1.95	1.95	1.85	1.90	1.69	1.77	1.85	2.02	1.81	1.64	1.30	0.97
	-4.07	-2.94	-2.11	-1.89	-2.49	-3.89	-6.32	-4.14	-2.13	-2.39	-2.07	-3.67	-3.62	-2.28	-2.79	-2.75	-4.05	-3.83	-5.00	-3.89	-4.53	-2.78	-1.07	-2.43
MHK VL	7.31	7.14	6.15	5.82	5.79	5.69	7.78	10.31	12.29	13.06	13.95	13.90	13.67	13.73	13.12	13.09	12.72	13.36	14.20	15.08	13.41	12.23	10.90	9.03
61756	0.17	0.16	0.14	0.14	0.15	0.13	0.21	0.30	0.36	0.41	0.47	0.47	0.45	0.42	0.38	0.38	0.36	0.39	0.43	0.48	0.37	0.36	0.27	0.21
	-0.50	-0.35	-0.26	-0.05	0.00	0.00	-0.25	-0.03	-0.26	-0.17	0.05	0.01	-0.12	-0.11	-0.11	-0.14	-0.45	-0.42	-0.57	-0.34	-0.39	-0.32	-0.12	-0.28
MILLWD	11.36	10.12	8.43	6.54	6.16	6.05	10.00	11.19	15.00	15.26	15.03	15.29	15.82	15.98	15.00	15.32	17.23	17.67	19.62	18.74	17.39	15.58	12.62	11.76
61759	0.62	0.62	0.55	0.52	0.52	0.48	0.65	0.94	1.20	1.37	1.47	1.50	1.47	1.50	1.40	1.43	1.24	1.28	1.38	1.50	1.33	1.22	1.04	0.77
	-4.10	-2.87	-2.13	-0.38	0.00	0.00	-2.04	-0.27	-2.13	-1.40	-0.03	-0.35	-1.25	-1.28	-0.96	-1.32	-4.08	-3.84	-5.04	-3.00	-3.40	-2.80	-1.08	-2.45
N.Y.C.	11.41	10.17	8.47	6.59	6.21	6.10	10.07	11.30	15.09	15.40	15.23	15.48	16.00	16.15	15.16	15.49	17.34	17.78	19.67	18.82	17.52	15.71	12.75	11.85
61761	0.70	0.68	0.60	0.57	0.57	0.54	0.73	1.06	1.31	1.52	1.68	1.69	1.65	1.68	1.57	1.61	1.38	1.43	1.48	1.60	1.48	1.37	1.18	0.87
	-4.07	-2.85	-2.11	-0.38	0.00	0.00	-2.02	-0.27	-2.12	-1.39	-0.03	-0.35	-1.25	-1.28	-0.96	-1.31	-4.04	-3.81	-5.00	-2.97	-3.37	-2.78	-1.07	-2.43
NORTH	6.35	6.36	5.52	5.45	5.45	5.38	7.07	9.70	11.20	11.96	12.02	12.01	12.02	12.08	12.06	11.99	11.42	11.98	12.42	13.43	12.04	11.13	10.19	8.27
61755	-0.18	-0.19	-0.18	-0.17	-0.19	-0.18	-0.19	-0.27	-0.41	-0.49	-0.58	-0.54	-0.51	-0.53	-0.52	-0.52	-0.39	-0.46	-0.59	-0.71	-0.49	-0.32	-0.27	-0.18
	0.11	0.08	0.06	0.01	0.00	0.00	0.05	0.01	0.06	0.04	0.92	0.89	0.57	0.59	0.06	0.06	0.11	0.10	0.18	0.11	0.12	0.10	0.04	0.09
NPX	12.00	10.55	8.73	7.00	7.75	9.00	11.22	18.03	19.30	21.05	22.01	22.10	22.01	22.10	22.01	22.80	17.83	18.22	20.41	19.07	17.81	15.81	12.70	12.12
61845	0.53	0.53	0.47	0.45	0.45	0.43	0.59	0.81	1.04	1.14	1.23	1.25	1.22	1.23	1.16	1.33	0.95	1.00	1.08	1.17	1.01	0.90	0.83	0.60
	-4.84	-3.39	-2.51	-0.91	-1.66	-3.01	-3.32	-7.25	-6.60	-7.43	-7.26	-7.42	-7.69	-7.68	-8.21	-8.90	-4.96	-4.67	-6.13	-3.65	-4.14	-3.35	-1.37	-2.98

OH 61846	6.99	6.84	5.90	5.51	5.48	5.40	7.37	9.59	11.51	12.00	12.90	12.80	12.60	12.72	12.18	12.17	12.00	12.55	13.46	14.23	12.69	11.30	10.18	8.52
	-0.29	-0.24	-0.18	-0.18	-0.16	-0.16	-0.26	-0.43	-0.49	-0.62	-0.62	-0.68	-0.69	-0.67	-0.61	-0.60	-0.55	-0.59	-0.51	-0.48	-0.49	-0.64	-0.55	-0.40
	-0.64	-0.45	-0.33	-0.06	0.00	0.00	-0.32	-0.04	-0.33	-0.14	0.00	-0.05	-0.19	-0.20	-0.15	-0.21	-0.63	-0.59	-0.78	-0.46	-0.53	-0.38	-0.22	-0.38
PJM 61847	9.01	8.36	7.07	6.00	5.82	5.72	8.61	10.37	13.18	13.61	13.97	14.04	14.16	14.30	13.56	13.69	14.44	14.96	16.34	16.38	14.91	13.30	11.37	10.05
	0.16	0.19	0.17	0.16	0.18	0.16	0.20	0.25	0.36	0.37	0.45	0.43	0.39	0.42	0.40	0.41	0.33	0.35	0.43	0.51	0.42	0.29	0.23	0.19
	-2.21	-1.55	-1.15	-0.21	0.00	0.00	-1.10	-0.15	-1.15	-0.76	0.00	-0.17	-0.66	-0.68	-0.52	-0.71	-2.19	-2.06	-2.71	-1.61	-1.83	-1.45	-0.64	-1.32
WEST 61752	7.08	6.93	5.98	5.61	5.57	5.51	7.50	9.79	11.74	12.34	13.21	13.12	12.87	12.99	12.43	12.43	12.23	12.80	13.76	14.57	12.98	11.57	10.32	8.66
	-0.17	-0.13	-0.09	-0.08	-0.07	-0.06	-0.12	-0.23	-0.25	-0.35	-0.31	-0.36	-0.42	-0.40	-0.35	-0.34	-0.30	-0.31	-0.18	-0.13	-0.19	-0.40	-0.35	-0.25
	-0.61	-0.43	-0.32	-0.06	0.00	0.00	-0.30	-0.04	-0.32	-0.21	0.00	-0.05	-0.18	-0.19	-0.14	-0.20	-0.61	-0.57	-0.75	-0.45	-0.51	-0.42	-0.16	-0.37