

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/13/2016

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	17.56	16.09	14.12	12.93	13.82	17.51	16.71	18.39	18.21	19.76	22.51	23.17	23.09	23.67	23.04	22.99	21.74	20.79	18.48	18.53	22.88	18.18	17.38	16.40
61757	0.46	0.37	0.37	0.37	0.37	0.41	0.74	1.00	1.17	1.29	1.33	1.38	1.32	1.33	1.28	1.01	1.07	1.03	1.00	0.95	1.01	1.03	0.83	0.56
	-9.76	-9.79	-7.85	-6.63	-7.51	-10.37	-4.41	-2.55	0.00	0.00	-2.46	-2.09	-3.16	-3.90	-3.96	-7.76	-5.45	-5.08	-3.47	-4.15	-7.68	-2.66	-4.12	-6.72
CENTRL	9.00	7.58	7.22	7.06	7.23	8.50	12.43	15.49	17.33	18.75	19.81	21.31	19.72	19.69	18.92	15.72	16.38	15.73	14.84	14.36	15.70	15.20	13.24	10.30
61754	0.07	0.05	0.04	0.05	0.07	0.08	0.15	0.22	0.29	0.28	0.34	0.33	0.32	0.33	0.27	0.23	0.26	0.23	0.27	0.27	0.28	0.29	0.15	0.11
	-1.59	-1.60	-1.28	-1.08	-1.22	-1.69	-0.72	-0.42	0.00	0.00	-0.75	-1.27	-0.80	-0.92	-0.85	-1.27	-0.89	-0.81	-0.55	-0.66	-1.23	-0.43	-0.66	-1.07
DUNWOD	18.44	15.99	12.97	12.01	12.73	17.30	20.62	21.79	23.10	26.88	27.74	27.69	27.59	27.88	26.75	27.62	27.83	25.58	23.79	23.08	27.35	23.60	21.58	20.74
61760	0.84	0.68	0.67	0.68	0.68	0.77	1.35	1.75	2.04	2.22	2.26	2.36	2.23	2.21	2.12	1.71	1.84	1.75	1.68	1.61	1.70	1.75	1.45	1.06
	-10.26	-9.39	-6.39	-5.40	-6.12	-9.80	-7.71	-5.19	-4.03	-6.20	-6.75	-5.62	-6.75	-7.23	-6.83	-11.68	-10.76	-9.15	-8.09	-8.04	-11.46	-7.36	-7.69	-10.56
GENESE	8.43	7.05	6.75	6.65	6.79	7.94	11.90	15.00	16.81	18.08	18.69	19.45	18.59	18.54	17.88	14.91	15.59	15.03	14.34	13.84	15.00	14.71	12.78	9.80
61753	-0.11	-0.08	-0.12	-0.09	-0.07	-0.06	-0.21	-0.16	-0.22	-0.39	-0.34	-0.51	-0.41	-0.37	-0.41	-0.27	-0.30	-0.26	-0.10	-0.09	-0.11	-0.10	-0.15	-0.14
	-1.20	-1.20	-0.97	-0.82	-0.92	-1.28	-0.54	-0.31	0.00	0.00	-0.30	-0.26	-0.39	-0.48	-0.48	-0.95	-0.67	-0.61	-0.42	-0.50	-0.93	-0.32	-0.50	-0.81
H Q	7.16	5.78	5.76	5.78	5.78	6.55	11.26	11.85	11.48	13.83	13.70	13.40	13.88	13.70	12.98	12.07	12.54	12.08	11.23	11.23	12.02	14.02	12.07	8.88
61844	-0.18	-0.15	-0.14	-0.15	-0.15	-0.17	-0.30	-0.42	-0.51	-0.54	-0.58	-0.59	-0.58	-0.59	-0.53	-0.44	-0.47	-0.46	-0.45	-0.44	-0.45	-0.46	-0.36	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.59	5.04	4.10	4.45	5.71	4.15	4.15	4.28	1.71	2.21	2.14	2.34	1.76	1.71	0.00	0.00	0.00
HUD VL	16.86	14.94	12.75	11.81	12.51	16.24	17.98	19.69	20.54	23.09	24.75	25.20	24.97	25.32	24.47	24.32	24.01	22.52	20.57	20.21	24.14	20.44	18.91	17.68
61758	0.73	0.60	0.60	0.61	0.60	0.68	1.19	1.52	1.79	1.96	2.02	2.13	2.03	2.01	1.94	1.55	1.66	1.57	1.47	1.41	1.52	1.55	1.28	0.94
	-8.78	-8.41	-6.25	-5.27	-5.98	-8.83	-5.23	-3.32	-1.72	-2.67	-4.00	-3.37	-4.34	-4.88	-4.73	-8.55	-7.12	-6.26	-5.08	-5.36	-8.44	-4.40	-5.20	-7.62
LONGIL	18.77	16.26	13.18	12.20	12.94	17.62	21.25	22.45	23.72	27.60	28.23	28.03	27.89	28.19	27.00	28.01	28.43	26.01	24.40	23.69	28.21	24.42	22.09	21.23
61762	1.01	0.85	0.87	0.88	0.87	1.00	1.69	2.20	2.37	2.49	2.42	2.42	2.23	2.25	2.12	1.73	2.01	1.82	1.92	1.88	2.20	2.20	1.65	1.20
	-10.41	-9.48	-6.42	-5.40	-6.14	-9.89	-8.00	-5.40	-4.31	-6.64	-7.09	-5.90	-7.05	-7.51	-7.08	-12.05	-11.19	-9.51	-8.47	-8.38	-11.83	-7.73	-8.00	-10.90
MHK VL	9.40	7.94	7.54	7.34	7.53	8.90	12.86	15.90	17.70	19.19	19.92	20.89	19.89	19.83	19.16	16.08	16.68	15.95	15.00	14.51	15.89	15.38	13.49	10.56
61756	0.22	0.17	0.16	0.17	0.18	0.22	0.46	0.58	0.66	0.72	0.75	0.81	0.71	0.68	0.64	0.47	0.49	0.43	0.41	0.39	0.43	0.45	0.37	0.26
	-1.84	-1.84	-1.48	-1.25	-1.42	-1.95	-0.83	-0.47	0.00	0.00	-0.45	-0.38	-0.58	-0.71	-0.72	-1.38	-0.97	-0.84	-0.58	-0.69	-1.27	-0.44	-0.68	-1.18
MILLWD	17.17	15.22	12.96	12.00	12.73	16.54	18.22	19.95	20.75	23.35	25.05	25.50	25.24	25.68	24.79	24.73	24.40	22.82	20.84	20.48	24.48	20.72	19.17	18.00
61759	0.82	0.66	0.66	0.66	0.66	0.75	1.32	1.71	2.01	2.20	2.26	2.36	2.21	2.21	2.12	1.72	1.84	1.76	1.65	1.58	1.70	1.75	1.44	1.05
	-9.01	-8.63	-6.40	-5.40	-6.13	-9.06	-5.34	-3.39	-1.71	-2.68	-4.06	-3.44	-4.42	-5.03	-4.87	-8.79	-7.34	-6.38	-5.17	-5.46	-8.59	-4.48	-5.29	-7.83
N.Y.C.	18.65	16.13	13.00	12.04	12.77	17.43	20.97	22.07	23.43	27.29	28.12	28.06	27.98	28.24	27.08	28.04	28.31	26.00	24.19	23.43	27.73	23.99	21.99	21.16
61761	0.90	0.72	0.71	0.72	0.71	0.81	1.42	1.83	2.09	2.29	2.34	2.46	2.33	2.30	2.21	1.78	1.90	1.82	1.72	1.64	1.73	1.78	1.57	1.14
	-10.41	-9.48	-6.39	-5.40	-6.12	-9.89	-7.99	-5.40	-4.30	-6.53	-7.06	-5.89	-7.04	-7.50	-7.07	-12.04	-11.18	-9.50	-8.45	-8.36	-11.82	-7.72	-8.00	-10.90
NORTH	7.08	5.71	5.69	5.71	5.71	6.48	11.17	14.33	16.37	17.79	17.92	18.91	17.81	17.55	17.00	13.59	14.52	14.02	13.30	12.71	13.44	13.73	11.90	8.76
61755	-0.26	-0.22	-0.21	-0.22	-0.23	-0.25	-0.39	-0.52	-0.66	-0.68	-0.80	-0.79	-0.80	-0.88	-0.80	-0.64	-0.70	-0.66	-0.71	-0.73	-0.75	-0.75	-0.53	-0.37
	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	16.78	15.28	13.49	12.41	13.23	16.68	16.50	18.42	18.50	20.07	22.58	23.29	23.07	23.56	22.90	22.50	21.49	20.56	18.40	18.38	22.41	18.16	17.19	15.97
61845	0.57	0.46	0.46	0.47	0.47	0.53	0.94	1.26	1.47	1.61	1.63	1.69	1.60	1.59	1.51	1.22	1.31	1.25	1.22	1.17	1.22	1.25	1.01	0.72
	-8.86	-8.89	-7.13	-6.02	-6.82	-9.42	-4.00	-2.31	0.00	0.00	-2.23	-1.89	-2.87	-3.54	-3.59	-7.05	-4.96	-4.63	-3.16	-3.78	-7.00	-2.43	-3.75	-6.12

OH 61846	8.96	7.60	7.22	7.07	7.23	8.49	12.09	15.00	14.83	17.46	17.00	16.55	17.00	17.00	16.20	15.30	15.89	15.25	14.42	14.00	15.32	14.83	12.92	10.22
	-0.09	-0.04	-0.05	-0.02	-0.02	-0.05	-0.24	-0.30	-0.34	-0.52	-0.47	-0.61	-0.52	-0.48	-0.50	-0.28	-0.29	-0.31	-0.20	-0.15	-0.20	-0.12	-0.22	-0.06
	-1.70	-1.71	-1.37	-1.16	-1.31	-1.81	-0.77	-0.44	1.86	0.49	1.26	2.54	1.09	0.96	1.10	-1.36	-0.96	-0.88	-0.60	-0.72	-1.33	-0.46	-0.71	-1.16
PJM 61847	15.00	12.95	10.90	10.23	10.76	14.12	17.53	19.32	20.77	23.62	24.45	24.72	24.36	24.54	23.60	23.13	23.47	21.84	20.39	19.77	22.99	20.41	18.42	16.90
	0.51	0.42	0.42	0.43	0.44	0.48	0.80	1.02	1.19	1.24	1.29	1.32	1.27	1.27	1.21	1.00	1.08	1.03	1.02	0.98	1.04	1.09	0.85	0.66
	-7.15	-6.60	-4.58	-3.87	-4.39	-6.91	-5.17	-3.45	-2.54	-3.91	-4.43	-3.69	-4.48	-4.83	-4.58	-7.91	-7.16	-6.13	-5.35	-5.36	-7.76	-4.83	-5.14	-7.12
WEST 61752	8.88	7.49	7.16	7.03	7.17	8.40	12.24	15.38	17.27	18.49	24.00	32.93	23.00	23.00	21.27	15.57	16.23	15.50	14.69	14.23	15.47	15.22	13.15	10.29
	0.07	0.09	0.07	0.11	0.10	0.11	0.01	0.15	0.21	0.02	0.08	-0.08	-0.02	0.04	0.00	0.16	0.17	0.06	0.15	0.17	0.13	0.33	0.10	0.15
	-1.47	-1.48	-1.18	-1.00	-1.13	-1.56	-0.66	-0.38	-0.03	0.00	-5.20	-13.31	-4.41	-4.53	-3.47	-1.19	-0.83	-0.76	-0.52	-0.62	-1.15	-0.40	-0.62	-1.01