

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/12/2016

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	14.46	13.56	11.86	11.45	10.98	15.27	16.84	19.57	16.90	18.16	20.14	20.17	20.05	21.58	21.00	20.69	20.30	21.00	17.96	18.89	24.35	19.53	17.00	16.37
61757	0.52	0.45	0.39	0.40	0.44	0.49	0.74	0.91	1.03	1.11	1.28	1.28	1.26	1.39	1.36	1.27	1.29	1.32	1.05	1.07	1.23	1.04	0.82	0.56
	-5.36	-5.80	-5.04	-4.44	-3.21	-6.82	-3.94	-4.21	0.00	0.00	0.00	0.00	0.00	-0.67	-0.22	-1.21	0.00	-0.25	-1.40	-2.56	-5.31	-3.41	-3.74	-6.51
CENTRL	9.50	8.29	7.27	7.37	7.90	9.15	12.91	15.31	16.04	17.26	19.14	19.17	19.11	19.97	19.76	18.70	19.34	19.64	15.91	15.86	18.89	15.82	13.17	10.44
61754	0.04	0.02	0.02	0.03	0.04	0.07	0.11	0.17	0.17	0.21	0.23	0.24	0.26	0.27	0.23	0.24	0.27	0.17	0.17	0.18	0.21	0.18	0.12	0.07
	-0.87	-0.94	-0.82	-0.72	-0.52	-1.11	-0.64	-0.69	0.00	0.00	-0.05	-0.04	-0.06	-0.17	-0.10	-0.26	-0.06	-0.04	-0.23	-0.42	-0.87	-0.56	-0.61	-1.06
DUNWOD	17.82	16.31	12.73	12.57	13.67	17.15	20.93	22.44	23.57	24.73	28.39	27.79	28.00	26.45	25.70	27.26	28.20	27.59	25.22	24.43	28.67	23.91	21.16	20.05
61760	0.96	0.82	0.72	0.74	0.83	0.89	1.39	1.66	1.84	1.96	2.22	2.25	2.18	2.32	2.31	2.17	2.24	2.29	1.83	1.80	2.12	1.79	1.45	1.07
	-8.28	-8.16	-5.59	-5.21	-5.52	-8.30	-7.39	-6.33	-5.87	-5.72	-7.31	-6.66	-7.03	-4.60	-3.96	-6.89	-6.95	-5.87	-7.88	-7.37	-8.75	-7.04	-7.27	-9.67
GENESE	9.02	7.82	6.86	6.98	7.55	8.64	12.32	14.75	15.60	16.80	18.44	18.51	18.49	19.32	19.12	18.08	18.74	19.07	15.41	15.35	18.13	15.29	12.72	9.92
61753	-0.22	-0.21	-0.19	-0.18	-0.18	-0.16	-0.32	-0.22	-0.27	-0.26	-0.41	-0.38	-0.30	-0.29	-0.33	-0.27	-0.27	-0.39	-0.26	-0.23	-0.34	-0.21	-0.17	-0.19
	-0.66	-0.71	-0.62	-0.55	-0.40	-0.84	-0.48	-0.52	0.00	0.00	0.00	0.00	0.00	-0.08	-0.03	-0.15	0.00	-0.03	-0.17	-0.32	-0.66	-0.42	-0.46	-0.80
H Q	8.39	7.16	6.28	6.47	7.16	7.77	11.86	12.55	11.35	12.05	12.83	12.88	12.64	12.70	12.05	12.05	12.05	13.10	12.05	12.12	15.93	12.67	11.43	9.08
61844	-0.20	-0.16	-0.14	-0.15	-0.17	-0.19	-0.29	-0.38	-0.44	-0.48	-0.55	-0.57	-0.56	-0.63	-0.60	-0.56	-0.59	-0.54	-0.45	-0.44	-0.52	-0.44	-0.35	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	4.07	4.52	5.47	5.45	5.59	6.20	6.77	5.59	6.37	5.78	3.01	2.69	1.36	1.98	0.66	0.00
HUD VL	15.41	14.17	11.74	11.52	11.87	15.36	18.29	20.49	20.00	21.27	24.03	23.77	23.85	23.97	23.38	23.76	24.15	24.22	21.25	21.27	25.96	21.33	18.55	17.36
61758	0.87	0.75	0.66	0.68	0.75	0.80	1.26	1.49	1.65	1.77	2.06	2.04	2.01	2.15	2.14	2.02	2.11	2.14	1.71	1.68	1.99	1.67	1.31	0.98
	-5.96	-6.10	-4.65	-4.23	-3.79	-6.60	-4.87	-4.55	-2.48	-2.44	-3.12	-2.84	-3.05	-2.29	-1.82	-3.53	-3.03	-2.66	-4.04	-4.33	-6.15	-4.57	-4.81	-7.08
LONGIL	18.12	16.58	12.90	12.74	14.02	17.46	21.41	22.96	24.18	25.18	28.84	28.17	28.45	26.65	25.86	27.57	28.62	27.94	25.77	24.95	29.36	24.55	21.72	20.44
61762	1.00	0.86	0.79	0.80	0.97	1.02	1.57	1.98	2.03	2.01	2.17	2.17	2.14	2.24	2.21	2.07	2.19	2.25	1.91	1.95	2.49	2.13	1.72	1.15
	-8.54	-8.39	-5.69	-5.32	-5.71	-8.48	-7.68	-6.53	-6.28	-6.12	-7.82	-7.11	-7.52	-4.88	-4.22	-7.29	-7.43	-6.26	-8.35	-7.74	-9.06	-7.34	-7.57	-9.98
MHK VL	9.84	8.61	7.54	7.63	8.15	9.50	13.37	15.78	16.47	17.70	19.59	19.62	19.52	20.39	20.16	19.06	19.68	20.15	16.30	16.28	19.43	16.25	13.58	10.84
61756	0.25	0.20	0.17	0.18	0.21	0.25	0.47	0.56	0.60	0.65	0.73	0.74	0.73	0.74	0.70	0.64	0.67	0.68	0.54	0.55	0.66	0.54	0.43	0.31
	-1.01	-1.09	-0.95	-0.84	-0.61	-1.29	-0.74	-0.77	0.00	0.00	0.00	0.00	0.00	-0.12	-0.04	-0.22	0.00	-0.05	-0.25	-0.47	-0.97	-0.62	-0.71	-1.23
MILLWD	15.74	14.48	11.94	11.73	12.13	15.68	18.59	20.79	20.12	21.40	24.21	24.00	24.08	24.18	23.63	24.05	24.44	24.44	21.46	21.48	26.19	21.47	18.81	17.62
61759	0.94	0.80	0.71	0.73	0.81	0.86	1.35	1.60	1.76	1.88	2.19	2.23	2.16	2.30	2.31	2.18	2.28	2.29	1.81	1.78	2.14	1.76	1.44	1.07
	-6.22	-6.36	-4.81	-4.38	-3.99	-6.85	-5.08	-4.73	-2.49	-2.48	-3.16	-2.88	-3.13	-2.35	-1.89	-3.66	-3.15	-2.73	-4.14	-4.44	-6.25	-4.63	-4.93	-7.25
N.Y.C.	18.16	16.59	12.88	12.74	13.92	17.40	21.30	22.70	23.98	25.24	28.93	28.37	28.61	26.84	26.05	27.76	28.77	28.07	25.74	24.85	29.01	24.25	21.55	20.43
61761	1.04	0.88	0.77	0.80	0.89	0.96	1.47	1.72	1.92	2.08	2.34	2.38	2.31	2.44	2.41	2.28	2.34	2.39	1.89	1.86	2.15	1.84	1.55	1.15
	-8.53	-8.39	-5.69	-5.32	-5.71	-8.47	-7.67	-6.53	-6.19	-6.11	-7.74	-7.11	-7.51	-4.88	-4.22	-7.29	-7.42	-6.25	-8.34	-7.72	-9.05	-7.33	-7.56	-9.97
NORTH	8.34	7.12	6.25	6.43	7.11	7.72	11.83	14.02	15.34	16.47	18.12	18.08	18.04	18.59	18.57	17.38	18.17	18.65	14.84	14.59	17.06	14.43	11.95	9.01
61755	-0.24	-0.20	-0.18	-0.19	-0.22	-0.25	-0.33	-0.43	-0.52	-0.58	-0.74	-0.81	-0.75	-0.94	-0.85	-0.82	-0.84	-0.78	-0.67	-0.67	-0.75	-0.65	-0.49	-0.30
	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	14.10	13.14	11.49	11.15	10.81	14.77	16.69	19.43	17.20	18.47	20.44	20.49	20.33	21.79	21.27	20.83	20.57	21.27	18.08	18.87	24.13	19.45	16.84	15.94
61845	0.65	0.56	0.49	0.50	0.56	0.61	0.96	1.16	1.33	1.41	1.58	1.60	1.54	1.66	1.65	1.53	1.56	1.61	1.30	1.28	1.50	1.27	1.01	0.73
	-4.86	-5.26	-4.58	-4.03	-2.92	-6.19	-3.58	-3.82	0.00	0.00	0.00	0.00	0.00	-0.60	-0.20	-1.10	0.00	-0.23	-1.27	-2.33	-4.83	-3.10	-3.40	-5.91

OH	9.31	8.16	7.17	7.26	7.77	9.01	11.39	14.74	15.38	16.52	14.92	14.80	14.80	15.00	13.55	13.55	13.90	15.00	15.00	15.23	18.09	15.26	12.76	10.24
61846	-0.21	-0.18	-0.14	-0.13	-0.12	-0.14	-0.41	-0.45	-0.49	-0.53	-0.64	-0.64	-0.56	-0.59	-0.62	-0.51	-0.57	-0.85	-0.53	-0.47	-0.64	-0.42	-0.32	-0.20
	-0.93	-1.01	-0.88	-0.77	-0.56	-1.19	0.35	-0.73	0.00	0.00	3.29	3.45	3.43	3.94	5.25	4.14	4.54	3.57	-0.02	-0.45	-0.93	-0.60	-0.65	-1.13
PJM	14.72	13.34	10.72	10.65	11.53	14.21	17.87	19.66	20.60	21.75	24.69	24.28	24.40	23.74	23.17	23.80	24.64	24.33	21.58	21.09	24.87	20.77	18.11	16.50
61847	0.55	0.48	0.42	0.44	0.51	0.54	0.78	0.93	1.03	1.09	1.22	1.23	1.22	1.31	1.28	1.22	1.25	1.19	1.01	1.01	1.17	1.01	0.83	0.64
	-5.59	-5.55	-3.87	-3.60	-3.70	-5.70	-4.94	-4.29	-3.70	-3.60	-4.61	-4.17	-4.39	-2.91	-2.46	-4.38	-4.38	-3.72	-5.07	-4.82	-5.89	-4.68	-4.85	-6.55
WEST	9.33	8.14	7.15	7.26	7.81	9.00	12.56	15.00	15.80	17.00	19.67	19.41	19.75	20.56	20.57	19.48	20.00	19.06	15.53	15.52	18.36	15.60	12.97	10.27
61752	-0.06	-0.05	-0.03	-0.03	0.00	0.01	-0.19	-0.09	-0.06	-0.05	-0.11	-0.13	-0.04	-0.06	-0.08	0.02	-0.06	-0.41	-0.19	-0.12	-0.25	0.00	-0.02	-0.02
	-0.81	-0.87	-0.76	-0.67	-0.48	-1.03	-0.59	-0.64	0.00	0.00	-0.93	-0.65	-1.00	-1.09	-1.22	-1.26	-1.05	-0.04	-0.21	-0.39	-0.80	-0.52	-0.56	-0.98