

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/25/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	14.89	13.97	10.38	10.22	11.78	14.88	20.38	18.89	19.96	20.94	22.67	22.52	21.85	21.13	20.44	19.67	22.37	27.32	28.59	23.96	19.21	20.50	18.59	16.89
61757	0.41	0.40	0.35	0.36	0.43	0.48	1.16	1.10	1.22	1.17	1.03	1.03	1.02	0.99	0.94	0.95	1.00	0.97	0.98	1.04	1.08	1.09	1.00	0.53
	-9.17	-8.25	-5.64	-5.34	-6.03	-8.70	-5.72	-4.18	-4.38	-5.47	-9.13	-8.91	-8.25	-7.58	-7.41	-6.56	-8.70	-14.07	-15.77	-10.82	-5.43	-6.72	-5.88	-9.83
CENTRL	6.56	6.46	5.18	5.28	6.18	6.95	14.66	14.46	15.22	15.80	15.12	14.76	14.52	13.65	13.15	13.11	13.94	16.87	19.71	17.79	15.07	13.75	12.64	7.97
61754	0.09	0.09	0.07	0.08	0.10	0.15	0.44	0.33	0.30	0.27	0.23	0.23	0.20	0.13	0.11	0.11	0.15	0.16	0.21	0.24	0.27	0.20	0.18	0.18
	-1.17	-1.05	-0.72	-0.68	-0.77	-1.11	-0.73	-0.53	-0.56	-1.23	-2.38	-1.96	-1.74	-0.97	-0.95	-0.84	-1.11	-4.44	-7.66	-5.45	-2.10	-0.86	-0.75	-1.26
DUNWOD	13.05	12.33	9.26	9.18	10.60	13.11	19.60	18.59	19.70	21.06	22.62	22.10	21.44	20.11	19.45	18.87	21.14	27.72	31.82	26.56	20.17	19.58	17.67	14.97
61760	0.60	0.60	0.48	0.50	0.59	0.64	1.66	1.73	1.94	1.93	1.69	1.70	1.70	1.66	1.60	1.61	1.70	1.65	1.59	1.63	1.71	1.66	1.38	0.79
	-7.14	-6.42	-4.39	-4.16	-4.69	-6.77	-4.45	-3.25	-3.41	-4.83	-8.41	-7.82	-7.16	-5.90	-5.76	-5.10	-6.76	-13.80	-18.39	-12.83	-5.75	-5.23	-4.57	-7.65
GENESE	6.21	6.11	4.93	5.02	5.87	6.60	14.14	13.86	14.53	15.06	14.41	14.07	13.78	12.85	12.38	12.38	13.22	16.06	19.00	17.10	14.45	13.08	12.02	7.60
61753	-0.09	-0.10	-0.08	-0.08	-0.10	-0.05	0.03	-0.20	-0.30	-0.37	-0.33	-0.30	-0.39	-0.53	-0.51	-0.50	-0.41	-0.40	-0.26	-0.29	-0.27	-0.34	-0.33	0.00
	-1.00	-0.90	-0.61	-0.58	-0.65	-0.94	-0.62	-0.45	-0.48	-1.13	-2.21	-1.80	-1.59	-0.82	-0.80	-0.71	-0.95	-4.19	-7.43	-5.29	-2.01	-0.73	-0.64	-1.07
H Q	5.14	5.16	4.26	4.38	5.16	6.27	12.23	12.85	13.72	13.89	12.27	12.27	12.27	12.17	11.71	11.79	12.27	12.27	12.27	12.27	12.47	12.27	11.35	6.30
61844	-0.16	-0.16	-0.13	-0.14	-0.16	-0.19	-0.50	-0.45	-0.50	-0.49	-0.43	-0.43	-0.41	-0.39	-0.37	-0.38	-0.41	-0.39	-0.40	-0.42	-0.45	-0.42	-0.36	-0.24
	0.00	0.00	0.00	0.00	0.00	-0.76	0.76	0.31	0.13	-0.08	-0.18	-0.12	-0.10	0.00	0.00	0.00	0.00	-0.39	-0.83	-0.60	-0.21	0.00	0.00	0.00
HUD VL	12.99	12.28	9.23	9.14	10.56	13.05	19.50	18.46	19.55	20.93	22.54	22.00	21.34	20.00	19.33	18.75	20.99	27.72	32.01	26.66	20.14	19.47	17.60	14.91
61758	0.58	0.58	0.47	0.49	0.57	0.62	1.58	1.62	1.81	1.80	1.59	1.60	1.60	1.58	1.51	1.52	1.60	1.55	1.50	1.54	1.63	1.59	1.35	0.78
	-7.10	-6.39	-4.36	-4.13	-4.67	-6.74	-4.43	-3.23	-3.39	-4.83	-8.44	-7.83	-7.16	-5.86	-5.73	-5.07	-6.72	-13.90	-18.66	-13.03	-5.81	-5.20	-4.54	-7.60
LONGIL	13.34	12.59	9.95	9.78	11.36	13.34	20.03	19.60	20.08	21.53	22.97	23.70	23.15	21.99	21.47	20.98	23.01	28.90	33.69	27.89	25.92	22.05	19.15	16.49
61762	0.82	0.83	0.67	0.70	0.81	0.86	2.08	2.29	2.31	2.40	2.04	2.14	2.14	2.06	2.05	2.07	2.21	2.16	2.17	2.13	2.22	2.17	1.84	1.11
	-7.22	-6.44	-4.88	-4.56	-5.23	-6.78	-4.46	-3.71	-3.41	-4.83	-8.41	-8.99	-8.43	-7.37	-7.33	-6.75	-8.13	-14.46	-19.68	-13.67	-11.00	-7.19	-5.60	-8.84
MHK VL	6.93	6.80	5.43	5.51	6.46	7.30	15.00	14.89	15.60	16.34	15.86	15.39	15.14	14.16	13.63	13.58	14.45	18.02	21.49	19.12	15.73	14.21	13.03	8.39
61756	0.19	0.18	0.15	0.15	0.19	0.23	0.61	0.63	0.59	0.57	0.49	0.47	0.48	0.46	0.42	0.43	0.48	0.47	0.49	0.51	0.52	0.52	0.44	0.29
	-1.44	-1.30	-0.89	-0.84	-0.95	-1.37	-0.90	-0.66	-0.66	-1.47	-2.86	-2.35	-2.08	-1.14	-1.12	-0.99	-1.30	-5.28	-9.16	-6.52	-2.51	-1.00	-0.88	-1.55
MILLWD	13.08	12.37	9.29	9.20	10.62	13.13	19.64	18.56	19.69	21.04	22.63	22.11	21.46	20.12	19.46	18.88	21.17	27.73	31.78	26.52	20.15	19.60	17.66	15.00
61759	0.61	0.60	0.49	0.51	0.59	0.63	1.67	1.69	1.91	1.90	1.69	1.70	1.70	1.64	1.58	1.59	1.70	1.66	1.61	1.63	1.70	1.66	1.36	0.78
	-7.17	-6.44	-4.40	-4.17	-4.71	-6.80	-4.47	-3.27	-3.42	-4.83	-8.42	-7.84	-7.17	-5.92	-5.79	-5.12	-6.79	-13.80	-18.33	-12.79	-5.74	-5.25	-4.59	-7.68
N.Y.C.	13.10	12.38	9.30	9.22	10.64	13.14	19.70	18.71	19.83	21.19	22.73	22.21	21.56	20.23	19.56	18.98	21.25	27.83	31.88	26.66	20.29	19.67	17.80	15.05
61761	0.65	0.64	0.52	0.54	0.63	0.67	1.75	1.85	2.07	2.06	1.80	1.81	1.81	1.77	1.70	1.72	1.81	1.76	1.66	1.74	1.84	1.75	1.51	0.86
	-7.14	-6.42	-4.39	-4.16	-4.70	-6.78	-4.46	-3.25	-3.41	-4.82	-8.41	-7.82	-7.16	-5.90	-5.77	-5.10	-6.77	-13.80	-18.38	-12.83	-5.75	-5.23	-4.57	-7.65
NORTH	4.95	4.99	4.13	4.23	4.98	5.31	12.53	12.83	13.39	13.63	12.24	12.11	12.11	11.80	11.36	11.43	11.93	12.62	13.45	12.97	12.44	11.90	11.01	6.10
61755	-0.35	-0.32	-0.26	-0.29	-0.34	-0.39	-0.96	-0.78	-0.96	-0.89	-0.78	-0.81	-0.75	-0.75	-0.72	-0.73	-0.75	-0.74	-0.71	-0.80	-0.84	-0.79	-0.70	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.50	-0.34	-0.28	0.00	0.00	0.00	0.00	-1.08	-2.32	-1.67	-0.58	0.00	0.00	0.00
NPX	14.04	13.23	9.86	9.74	11.23	14.84	19.22	18.68	19.75	20.89	22.51	22.21	21.56	20.60	19.93	19.23	21.73	27.31	29.73	24.86	19.49	19.99	18.09	15.99
61845	0.48	0.48	0.39	0.41	0.48	0.54	1.34	1.31	1.45	1.43	1.24	1.25	1.25	1.22	1.17	1.17	1.23	1.19	1.16	1.20	1.27	1.26	1.09	0.61
	-8.26	-7.43	-5.07	-4.81	-5.43	-8.60	-4.39	-3.76	-3.94	-5.16	-8.76	-8.39	-7.73	-6.82	-6.67	-5.90	-7.82	-13.85	-16.73	-11.57	-5.52	-6.05	-5.29	-8.85

OH 61846	6.47	6.36	5.11	5.20	6.05	7.00	13.38	13.65	14.32	14.86	14.00	13.00	13.00	12.00	12.00	11.49	12.33	16.06	19.00	17.05	14.28	12.96	12.00	7.83
	-0.09	-0.09	-0.06	-0.05	-0.10	-0.05	-0.13	-0.53	-0.63	-0.71	-0.64	-0.63	-0.63	-0.82	-0.79	-0.77	-0.76	-0.77	-0.64	-0.59	-0.57	-0.65	-0.52	-0.05
	-1.25	-1.13	-0.77	-0.73	-0.82	-1.35	-0.02	-0.57	-0.60	-1.27	-2.12	-1.05	-1.04	-0.26	-0.70	-0.09	-0.41	-4.56	-7.80	-5.55	-2.15	-0.92	-0.80	-1.34
PJM 61847	6.87	6.74	5.37	5.48	6.37	8.00	13.96	14.30	15.01	15.59	15.08	14.69	14.48	13.53	13.03	12.96	13.78	16.92	19.87	17.79	14.92	13.66	12.59	8.29
	0.04	0.05	0.04	0.07	0.05	0.10	0.28	0.00	-0.07	-0.14	-0.15	-0.18	-0.15	-0.29	-0.29	-0.29	-0.30	-0.28	-0.15	-0.11	-0.08	-0.14	-0.09	0.12
	-1.52	-1.37	-0.93	-0.89	-1.00	-2.20	-0.19	-0.69	-0.73	-1.43	-2.71	-2.29	-2.04	-1.26	-1.23	-1.09	-1.41	-4.93	-8.18	-5.81	-2.29	-1.11	-0.97	-1.63
WEST 61752	6.51	6.40	5.15	5.24	6.10	6.89	14.37	13.84	14.53	15.06	14.50	14.17	13.94	12.93	12.46	12.44	13.31	16.18	19.14	17.20	14.49	13.12	12.14	7.90
	0.00	-0.01	0.01	0.01	-0.02	0.05	0.12	-0.31	-0.40	-0.49	-0.43	-0.40	-0.41	-0.63	-0.60	-0.58	-0.53	-0.59	-0.43	-0.39	-0.34	-0.46	-0.35	0.07
	-1.21	-1.08	-0.74	-0.70	-0.79	-1.14	-0.75	-0.55	-0.58	-1.25	-2.41	-1.99	-1.77	-1.00	-0.98	-0.86	-1.16	-4.49	-7.72	-5.50	-2.12	-0.89	-0.77	-1.29