

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/05/2016

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	17.04	16.14	14.32	13.92	14.66	17.41	19.58	25.93	23.66	24.96	25.55	24.63	23.72	23.06	21.39	20.42	25.04	32.04	32.18	27.43	22.95	20.50	20.72	17.65
61757	0.98	0.75	0.66	0.65	0.73	1.01	1.52	1.31	1.42	1.51	1.34	1.28	1.21	1.20	1.14	1.10	1.29	1.64	1.66	1.62	1.51	1.31	1.16	0.92
	-3.51	-5.81	-5.47	-4.94	-4.64	-3.82	0.00	-6.38	-3.74	-4.14	-6.77	-6.80	-6.45	-5.65	-5.04	-4.19	-6.77	-10.34	-10.47	-5.81	-2.31	-2.54	-4.89	-4.18
CENTRL	12.65	9.85	8.46	8.57	9.51	12.81	18.39	18.74	18.75	19.63	17.85	16.98	16.42	16.45	15.43	15.30	17.35	20.64	20.68	20.34	19.26	16.70	14.90	12.75
61754	-0.06	-0.02	0.00	-0.01	-0.01	0.04	0.33	0.20	0.07	0.12	0.09	0.08	0.05	-0.03	-0.02	-0.02	0.03	0.08	0.12	0.06	0.02	-0.07	0.00	-0.01
	-0.17	-0.28	-0.27	-0.24	-0.22	-0.18	0.00	-0.31	-0.18	-0.20	-0.33	-0.33	-0.30	-0.27	-0.24	-0.20	-0.33	-0.50	-0.51	-0.28	-0.11	-0.12	-0.24	-0.20
DUNWOD	16.58	15.16	13.35	13.09	13.88	16.87	20.22	25.39	23.76	25.04	25.05	24.10	23.25	22.77	21.13	20.37	24.53	30.80	30.93	27.13	23.40	20.70	20.18	17.15
61760	1.25	0.98	0.83	0.85	0.93	1.27	2.15	2.11	2.31	2.45	2.26	2.17	2.09	2.09	1.93	1.94	2.19	2.57	2.61	2.54	2.45	2.05	1.64	1.29
	-2.78	-4.59	-4.33	-3.90	-3.66	-3.02	0.00	-5.04	-2.96	-3.27	-5.35	-5.37	-5.09	-4.46	-3.99	-3.31	-5.35	-8.17	-8.28	-4.60	-1.83	-2.01	-3.87	-3.30
GENESE	12.22	9.51	8.18	8.26	9.23	12.42	17.89	18.09	17.92	18.76	17.08	16.36	15.84	15.85	14.79	14.66	16.62	19.98	20.02	19.69	18.60	16.13	14.42	12.43
61753	-0.48	-0.33	-0.25	-0.28	-0.26	-0.33	-0.18	-0.42	-0.74	-0.73	-0.64	-0.50	-0.50	-0.60	-0.64	-0.63	-0.66	-0.52	-0.48	-0.56	-0.63	-0.62	-0.45	-0.31
	-0.15	-0.25	-0.24	-0.21	-0.20	-0.17	0.00	-0.28	-0.16	-0.18	-0.29	-0.29	-0.27	-0.24	-0.21	-0.18	-0.29	-0.45	-0.45	-0.25	-0.10	-0.11	-0.21	-0.18
H Q	12.27	9.35	8.00	8.13	9.07	12.27	13.25	17.74	17.98	18.75	16.94	16.10	15.62	15.79	14.81	14.73	16.53	19.40	19.40	19.40	18.61	16.22	14.28	12.27
61844	-0.28	-0.23	-0.20	-0.20	-0.22	-0.31	-0.60	-0.49	-0.52	-0.56	-0.49	-0.46	-0.45	-0.42	-0.40	-0.39	-0.46	-0.56	-0.58	-0.56	-0.52	-0.42	-0.38	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.04	0.00	0.00	0.00	0.00
HUD VL	16.56	15.14	13.34	13.08	13.88	16.83	20.22	25.31	23.66	24.90	24.93	23.97	23.12	22.64	21.01	20.26	24.39	30.66	30.82	27.02	23.29	20.61	20.09	17.09
61758	1.25	0.99	0.84	0.87	0.95	1.25	2.15	2.06	2.22	2.34	2.18	2.07	1.99	1.99	1.84	1.84	2.09	2.49	2.55	2.46	2.35	1.98	1.58	1.26
	-2.76	-4.57	-4.30	-3.88	-3.64	-3.00	0.00	-5.02	-2.94	-3.26	-5.32	-5.34	-5.06	-4.44	-3.96	-3.29	-5.31	-8.12	-8.22	-4.56	-1.81	-2.00	-3.84	-3.28
LONGIL	18.21	16.02	14.12	13.88	16.17	19.14	25.81	26.58	26.67	27.27	27.69	27.22	26.02	25.39	25.84	26.08	27.41	33.84	35.05	31.49	27.71	26.56	24.66	22.37
61762	1.79	1.41	1.20	1.23	1.35	1.82	2.96	2.88	3.07	3.22	2.91	2.78	2.65	2.66	2.49	2.49	2.85	3.43	3.45	3.34	3.21	2.70	2.21	1.81
	-3.87	-5.03	-4.72	-4.33	-5.53	-4.73	-4.78	-5.47	-5.10	-4.73	-7.34	-7.88	-7.30	-6.52	-8.13	-8.46	-7.57	-10.36	-11.55	-8.16	-5.37	-7.23	-7.78	-8.01
MHK VL	13.47	10.71	9.23	9.30	10.25	13.61	18.99	19.71	19.60	20.49	18.88	18.00	17.58	17.53	16.43	16.21	18.32	21.95	22.04	21.36	19.98	17.43	15.72	13.53
61756	0.45	0.35	0.30	0.31	0.34	0.52	0.92	0.67	0.63	0.66	0.59	0.58	0.67	0.58	0.56	0.54	0.51	0.64	0.72	0.66	0.57	0.48	0.43	0.44
	-0.47	-0.78	-0.73	-0.66	-0.62	-0.51	0.00	-0.81	-0.47	-0.52	-0.86	-0.86	-0.84	-0.73	-0.65	-0.54	-0.82	-1.26	-1.27	-0.71	-0.28	-0.31	-0.63	-0.54
MILLWD	16.59	15.18	13.38	13.11	13.91	16.90	20.27	25.46	23.80	25.07	25.09	24.12	23.27	22.75	21.13	20.35	24.53	30.83	30.99	27.15	23.41	20.70	20.19	17.17
61759	1.25	0.99	0.84	0.86	0.94	1.28	2.20	2.17	2.33	2.47	2.28	2.17	2.09	2.06	1.92	1.91	2.17	2.57	2.63	2.54	2.45	2.05	1.64	1.29
	-2.79	-4.61	-4.34	-3.92	-3.68	-3.03	0.00	-5.06	-2.97	-3.29	-5.37	-5.39	-5.11	-4.48	-4.00	-3.33	-5.37	-8.20	-8.31	-4.61	-1.83	-2.02	-3.88	-3.31
N.Y.C.	16.70	15.26	13.42	13.16	13.96	16.99	20.32	25.50	23.89	25.21	25.20	24.25	23.39	22.90	21.26	20.51	24.68	30.96	31.10	27.29	23.54	20.80	20.31	17.31
61761	1.38	1.07	0.89	0.92	1.00	1.38	2.26	2.22	2.44	2.63	2.42	2.32	2.23	2.22	2.07	2.07	2.34	2.73	2.77	2.70	2.58	2.15	1.77	1.44
	-2.78	-4.60	-4.33	-3.90	-3.67	-3.02	0.00	-5.04	-2.96	-3.27	-5.35	-5.37	-5.09	-4.46	-3.99	-3.31	-5.35	-8.18	-8.28	-4.60	-1.83	-2.01	-3.87	-3.30
NORTH	12.27	9.34	7.98	8.13	9.05	12.27	17.38	17.76	17.94	18.65	16.91	16.05	15.57	15.78	14.77	14.68	16.48	19.47	19.43	19.40	18.59	16.22	14.27	12.24
61755	-0.28	-0.24	-0.22	-0.21	-0.24	-0.31	-0.69	-0.47	-0.55	-0.66	-0.52	-0.51	-0.50	-0.44	-0.44	-0.44	-0.51	-0.58	-0.62	-0.60	-0.54	-0.42	-0.40	-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	16.73	15.64	13.84	13.50	14.26	17.10	19.71	25.62	23.60	24.87	25.21	24.30	23.44	22.86	21.21	20.34	24.73	31.39	31.50	27.16	23.03	20.50	20.41	17.37
61845	0.99	0.77	0.66	0.67	0.75	1.04	1.64	1.59	1.70	1.80	1.62	1.56	1.51	1.51	1.41	1.41	1.58	1.93	1.92	1.88	1.80	1.55	1.29	1.02
	-3.20	-5.29	-4.98	-4.49	-4.22	-3.47	0.00	-5.80	-3.40	-3.77	-6.16	-6.18	-5.86	-5.14	-4.59	-3.81	-6.16	-9.41	-9.53	-5.29	-2.10	-2.31	-4.45	-3.80

OH 61846	11.88	9.30	8.03	8.10	9.00	12.06	17.27	17.40	17.00	16.95	16.48	15.00	15.00	14.95	14.32	14.21	16.10	19.31	19.33	18.96	18.00	15.60	14.00	12.00
	-0.84	-0.57	-0.43	-0.47	-0.52	-0.72	-0.79	-1.15	-1.46	-1.49	-1.29	-1.18	-1.16	-1.25	-1.14	-1.12	-1.22	-1.26	-1.24	-1.32	-1.24	-1.17	-0.91	-0.77
	-0.17	-0.29	-0.27	-0.25	-0.23	-0.19	0.00	-0.32	0.03	0.87	-0.34	0.39	-0.09	0.02	-0.25	-0.21	-0.34	-0.51	-0.52	-0.29	-0.11	-0.13	-0.24	-0.21
PJM 61847	14.78	12.87	11.27	11.15	11.99	15.03	19.21	22.36	21.30	22.39	21.76	20.87	20.16	19.87	18.50	18.02	21.27	26.34	26.44	24.00	21.40	18.79	17.80	15.17
	0.50	0.42	0.38	0.38	0.42	0.57	1.14	0.98	0.96	1.04	0.99	0.96	0.92	0.87	0.81	0.83	0.95	1.18	1.22	1.14	1.13	0.90	0.72	0.55
	-1.73	-2.86	-2.70	-2.43	-2.28	-1.88	0.00	-3.14	-1.84	-2.04	-3.34	-3.35	-3.17	-2.78	-2.48	-2.07	-3.34	-5.10	-5.16	-2.87	-1.14	-1.25	-2.41	-2.06
WEST 61752	12.00	9.39	8.12	8.18	9.09	12.20	17.51	17.68	17.51	18.35	16.77	16.01	15.49	15.49	14.55	14.44	16.35	19.64	19.68	19.34	18.32	15.85	14.21	12.13
	-0.71	-0.48	-0.34	-0.39	-0.43	-0.57	-0.56	-0.86	-1.16	-1.16	-0.99	-0.88	-0.88	-0.99	-0.90	-0.88	-0.97	-0.92	-0.88	-0.94	-0.92	-0.92	-0.69	-0.63
	-0.17	-0.28	-0.27	-0.24	-0.22	-0.18	0.00	-0.31	-0.18	-0.20	-0.33	-0.33	-0.31	-0.27	-0.24	-0.20	-0.33	-0.50	-0.51	-0.28	-0.11	-0.12	-0.24	-0.20