

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/05/2016

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	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	15.18	13.05	11.52	11.22	12.04	13.08	18.74	21.07	20.00	20.98	22.59	22.43	22.19	22.25	22.37	22.17	21.80	22.17	23.33	24.75	20.15	17.37	15.16	14.78
61757	0.58	0.62	0.52	0.58	0.55	0.62	0.73	0.72	0.73	0.72	0.65	0.59	0.59	0.59	0.58	0.59	0.65	0.66	0.67	0.67	0.69	0.74	0.81	0.78
	-6.02	-3.45	-3.41	-2.07	-3.33	-3.50	-7.84	-10.37	-9.64	-10.48	-12.70	-12.56	-12.16	-12.13	-12.40	-12.28	-11.82	-12.24	-13.51	-15.09	-9.95	-6.79	-4.13	-3.46
CENTRL	9.50	9.55	8.13	8.94	8.70	9.54	17.02	15.96	18.40	20.14	22.43	22.38	22.21	22.27	22.35	22.17	20.95	21.15	22.07	23.65	18.95	16.07	13.37	11.18
61754	0.12	0.12	0.09	0.10	0.10	0.12	0.14	0.17	0.12	0.14	0.21	0.26	0.26	0.29	0.26	0.26	0.12	0.11	0.13	0.14	0.10	0.11	0.11	0.18
	-0.79	-0.45	-0.45	-0.27	-0.44	-0.46	-6.71	-5.81	-8.66	-10.23	-12.97	-12.85	-12.51	-12.46	-12.70	-12.61	-11.50	-11.76	-12.79	-14.52	-9.33	-6.12	-3.04	-0.45
DUNWOD	14.48	12.77	11.18	11.15	11.74	12.79	19.12	20.61	20.36	21.49	23.12	22.99	22.81	22.91	22.99	22.82	22.43	22.79	23.91	25.32	20.73	17.88	15.34	14.46
61760	0.98	0.98	0.80	0.89	0.87	0.97	1.07	1.04	1.07	1.06	0.96	0.95	1.00	1.04	0.99	1.02	1.08	1.07	1.02	0.98	1.09	1.13	1.09	1.10
	-4.91	-2.81	-2.78	-1.69	-2.71	-2.85	-7.88	-9.59	-9.66	-10.66	-12.91	-12.78	-12.37	-12.34	-12.61	-12.49	-12.02	-12.45	-13.74	-15.35	-10.12	-6.91	-4.03	-2.82
GENESE	9.17	9.31	7.91	8.72	8.44	9.32	16.88	15.48	17.16	18.46	19.49	19.48	19.24	19.36	19.40	19.20	19.77	20.10	21.23	22.50	18.31	15.71	13.11	10.87
61753	-0.08	-0.04	-0.06	-0.07	-0.09	-0.03	-0.02	-0.02	-0.17	-0.15	-0.01	0.08	0.05	0.09	0.04	0.04	-0.23	-0.23	-0.13	-0.12	-0.19	-0.27	-0.14	-0.04
	-0.66	-0.38	-0.37	-0.23	-0.36	-0.38	-6.74	-5.52	-7.70	-8.84	-10.25	-10.13	-9.76	-9.74	-9.98	-9.87	-10.68	-11.06	-12.20	-13.63	-8.99	-6.14	-3.03	-0.37
H Q	8.37	8.75	7.40	8.35	7.96	8.73	10.65	10.27	10.27	10.57	10.27	10.27	10.39	10.47	10.36	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27	10.27
61844	-0.22	-0.23	-0.19	-0.21	-0.20	-0.23	-0.26	-0.28	-0.26	-0.25	-0.26	-0.27	-0.27	-0.29	-0.27	-0.27	-0.25	-0.24	-0.25	-0.24	-0.25	-0.26	-0.28	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.57	-0.90	-1.06	-1.28	-1.27	-1.23	-1.22	-1.25	-1.24	-1.19	-1.24	-1.36	-1.52	-1.01	-0.69	-0.33	0.00
HUD VL	14.43	12.75	11.15	11.14	11.71	12.73	19.06	20.58	20.28	21.41	23.06	22.93	22.75	22.85	22.94	22.76	22.37	22.73	23.86	25.25	20.66	17.82	15.26	14.41
61758	0.93	0.95	0.77	0.87	0.83	0.91	1.02	1.00	1.00	0.99	0.91	0.89	0.95	0.99	0.96	0.98	1.03	1.02	0.98	0.93	1.03	1.07	1.02	1.04
	-4.92	-2.82	-2.78	-1.70	-2.72	-2.86	-7.88	-9.60	-9.65	-10.65	-12.90	-12.77	-12.36	-12.33	-12.60	-12.48	-12.01	-12.44	-13.73	-15.34	-10.12	-6.90	-4.02	-2.83
LONGIL	14.78	12.95	11.31	11.24	11.96	14.09	20.66	21.80	21.47	22.13	23.29	23.20	23.06	23.17	23.15	23.01	23.78	23.97	26.99	31.41	22.25	19.88	15.68	14.55
61762	1.28	1.16	0.93	0.98	1.08	1.23	1.44	1.37	1.39	1.40	1.13	1.15	1.25	1.31	1.15	1.22	1.37	1.38	1.35	1.31	1.41	1.44	1.44	1.18
	-4.91	-2.81	-2.78	-1.69	-2.71	-3.90	-9.05	-10.46	-10.46	-10.96	-12.91	-12.78	-12.37	-12.34	-12.61	-12.49	-13.08	-13.31	-16.48	-21.11	-11.33	-8.60	-4.03	-2.82
MHK VL	9.67	9.72	8.28	9.11	8.87	9.72	17.10	15.93	17.86	19.28	20.66	20.59	20.41	20.44	20.53	20.33	19.97	20.28	21.31	22.51	18.56	16.18	13.54	11.35
61756	0.28	0.28	0.24	0.27	0.26	0.30	0.42	0.39	0.34	0.33	0.30	0.32	0.32	0.30	0.29	0.28	0.29	0.29	0.33	0.31	0.33	0.39	0.36	0.36
	-0.80	-0.46	-0.45	-0.28	-0.44	-0.46	-6.52	-5.56	-7.90	-9.18	-11.12	-11.00	-10.65	-10.62	-10.86	-10.75	-10.35	-10.71	-11.82	-13.21	-8.71	-5.95	-2.96	-0.45
MILLWD	14.46	12.77	11.18	11.15	11.73	12.77	19.11	20.62	20.36	21.49	23.12	22.99	22.81	22.90	22.99	22.81	22.43	22.78	23.92	25.32	20.72	17.87	15.32	14.46
61759	0.95	0.97	0.80	0.89	0.85	0.95	1.06	1.04	1.07	1.06	0.96	0.95	1.00	1.04	0.99	1.02	1.08	1.06	1.02	0.99	1.08	1.12	1.07	1.09
	-4.91	-2.82	-2.78	-1.69	-2.72	-2.86	-7.88	-9.60	-9.66	-10.66	-12.91	-12.78	-12.37	-12.34	-12.61	-12.49	-12.02	-12.45	-13.74	-15.35	-10.12	-6.91	-4.03	-2.83
N.Y.C.	14.58	12.87	11.26	11.25	11.83	12.89	19.20	20.68	20.44	21.56	23.21	23.08	22.92	23.00	23.09	22.92	22.55	22.90	24.00	25.39	20.86	18.00	15.46	14.59
61761	1.08	1.08	0.88	0.98	0.95	1.07	1.15	1.11	1.16	1.13	1.05	1.04	1.10	1.13	1.10	1.12	1.19	1.18	1.11	1.05	1.22	1.25	1.22	1.22
	-4.91	-2.82	-2.78	-1.70	-2.72	-2.86	-7.88	-9.60	-9.66	-10.66	-12.91	-12.78	-12.37	-12.34	-12.61	-12.49	-12.02	-12.45	-13.74	-15.35	-10.13	-6.91	-4.03	-2.83
NORTH	8.36	8.75	7.41	8.36	7.96	8.73	11.49	10.84	11.19	11.78	11.70	11.68	11.78	11.81	11.75	11.65	11.59	11.64	11.81	12.02	11.46	11.03	10.58	10.27
61755	-0.23	-0.23	-0.18	-0.21	-0.20	-0.23	-0.26	-0.36	-0.37	-0.25	-0.29	-0.30	-0.28	-0.33	-0.31	-0.30	-0.29	-0.27	-0.26	-0.22	-0.20	-0.28	-0.34	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-1.22	-1.92	-2.26	-2.74	-2.71	-2.62	-2.62	-2.67	-2.65	-2.55	-2.64	-2.91	-3.25	-2.15	-1.46	-0.70	0.00
NPX	14.77	12.86	11.31	11.14	11.85	12.88	18.87	20.80	20.15	21.19	22.83	22.67	22.46	22.53	22.63	22.45	22.08	22.44	23.59	25.04	20.39	17.55	15.17	14.54
61845	0.70	0.74	0.61	0.69	0.65	0.74	0.81	0.81	0.84	0.81	0.73	0.69	0.71	0.72	0.69	0.72	0.78	0.78	0.77	0.77	0.80	0.84	0.86	0.84
	-5.48	-3.14	-3.10	-1.89	-3.03	-3.18	-7.89	-10.01	-9.68	-10.61	-12.85	-12.72	-12.31	-12.28	-12.55	-12.43	-11.97	-12.39	-13.67	-15.27	-10.08	-6.88	-4.09	-3.15

OH 61846	9.48	9.52	8.11	8.87	8.61	9.19	11.48	13.53	15.31	15.77	14.48	14.47	14.20	14.44	14.45	14.24	15.77	16.59	17.25	17.83	16.40	15.12	13.04	11.03
	0.03	0.05	0.02	0.01	-0.03	-0.07	-0.22	-0.20	-0.34	-0.28	0.01	0.10	0.10	0.21	0.12	0.17	-0.36	-0.39	-0.37	-0.36	-0.37	-0.38	-0.29	-0.04
	-0.86	-0.50	-0.49	-0.30	-0.48	-0.30	-1.54	-3.75	-6.02	-6.28	-5.22	-5.10	-4.65	-4.70	-4.95	-4.78	-6.81	-7.70	-8.46	-9.20	-7.26	-5.66	-3.11	-0.52
PJM 61847	11.88	15.53	14.30	14.15	15.23	11.11	20.79	21.90	22.47	24.43	26.08	27.28	28.55	29.67	29.42	29.79	22.34	22.51	23.39	25.13	20.02	16.83	14.21	12.72
	0.52	0.53	0.43	0.47	0.43	0.47	0.46	0.47	0.42	0.44	0.54	0.57	0.60	0.66	0.60	0.63	0.39	0.37	0.37	0.35	0.41	0.42	0.44	0.56
	-2.77	-6.02	-6.27	-5.11	-6.63	-1.68	-10.16	-11.45	-12.42	-14.22	-16.30	-17.44	-18.51	-19.48	-19.44	-19.86	-12.62	-12.87	-13.87	-15.79	-10.10	-6.57	-3.55	-1.61
WEST 61752	9.65	9.71	8.26	9.04	8.76	9.63	17.00	17.00	23.00	27.00	36.00	36.00	36.00	36.00	36.00	36.00	30.00	29.00	29.00	33.95	23.00	16.00	13.27	11.25
	0.21	0.24	0.18	0.18	0.13	0.14	0.01	0.07	-0.11	-0.04	0.29	0.38	0.40	0.52	0.41	0.46	-0.11	-0.16	-0.12	-0.12	-0.12	-0.14	-0.05	0.20
	-0.85	-0.49	-0.48	-0.29	-0.47	-0.52	-6.82	-6.95	-13.48	-17.27	-26.47	-26.35	-26.16	-25.95	-26.21	-26.24	-20.78	-19.88	-19.97	-25.08	-13.61	-6.30	-3.10	-0.50