

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/08/2016

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	18.81	17.68	15.65	16.61	15.79	15.64	16.31	17.01	21.37	22.76	23.61	22.13	21.31	21.10	20.06	19.92	20.89	21.98	20.79	21.75	25.29	22.00	19.45	16.63
61757	0.59	0.54	0.45	0.44	0.43	0.44	0.45	0.56	0.56	0.57	0.58	0.59	0.59	0.57	0.57	0.58	0.56	0.59	0.75	0.74	0.73	0.75	0.76	0.56
	-9.84	-9.11	-8.51	-9.67	-8.68	-8.49	-8.54	-7.73	-12.51	-13.82	-14.65	-13.15	-12.34	-12.39	-11.18	-10.91	-12.13	-13.00	-9.46	-10.44	-13.99	-10.50	-8.12	-7.71
CENTRL	10.07	9.55	8.10	8.11	8.12	8.13	8.77	10.10	10.40	10.71	10.88	10.67	10.50	10.27	10.25	10.31	10.29	10.64	12.27	12.41	13.00	12.56	12.03	9.68
61754	0.08	0.04	0.03	0.03	0.03	0.04	0.06	0.12	0.07	0.09	0.11	0.13	0.10	0.11	0.12	0.10	0.11	0.12	0.14	0.13	0.14	0.11	0.13	0.06
	-1.60	-1.48	-1.39	-1.58	-1.41	-1.38	-1.39	-1.26	-2.04	-2.25	-2.39	-2.15	-2.01	-2.02	-1.83	-1.78	-1.98	-2.12	-1.54	-1.70	-2.28	-1.72	-1.33	-1.26
DUNWOD	18.93	17.88	15.43	15.13	14.53	14.67	15.35	16.00	19.41	20.72	21.65	22.04	22.00	21.99	21.58	21.88	22.68	24.57	24.75	25.00	27.98	27.01	22.18	19.95
61760	0.97	0.93	0.78	0.75	0.77	0.78	0.82	0.98	0.90	0.94	0.95	0.95	0.93	0.91	0.94	0.94	0.93	0.94	1.22	1.21	1.22	1.23	1.24	0.95
	-9.58	-8.92	-7.98	-7.89	-7.08	-7.19	-7.21	-6.30	-10.20	-11.41	-12.32	-12.70	-12.68	-12.94	-12.33	-12.51	-13.56	-15.23	-12.95	-13.22	-16.19	-15.03	-10.37	-10.64
GENESE	9.60	9.08	7.70	7.66	7.70	7.72	8.29	9.69	9.74	10.00	10.16	10.02	9.88	9.70	9.72	9.76	9.70	10.01	11.71	11.76	12.21	11.91	11.60	9.24
61753	-0.01	-0.09	-0.05	-0.05	-0.06	-0.05	-0.10	0.01	-0.12	-0.09	-0.06	-0.02	-0.05	0.01	0.01	-0.03	-0.01	-0.01	-0.06	-0.12	-0.12	-0.14	0.01	-0.08
	-1.23	-1.14	-1.06	-1.21	-1.08	-1.06	-1.07	-0.97	-1.56	-1.73	-1.83	-1.64	-1.54	-1.55	-1.40	-1.36	-1.52	-1.63	-1.18	-1.31	-1.75	-1.31	-1.02	-0.96
H Q	8.17	7.85	6.53	6.35	6.52	6.55	7.15	8.49	8.11	8.16	8.16	8.16	8.16	7.91	8.08	8.21	7.96	8.16	10.29	10.29	10.29	10.47	10.29	8.16
61844	-0.21	-0.18	-0.15	-0.15	-0.15	-0.15	-0.17	-0.23	-0.19	-0.21	-0.23	-0.24	-0.23	-0.23	-0.23	-0.22	-0.23	-0.24	-0.30	-0.29	-0.29	-0.27	-0.29	-0.20
	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
HUD VL	17.77	16.77	14.61	14.88	14.29	14.27	14.96	15.70	19.04	20.24	21.02	20.50	20.09	20.00	19.38	19.47	20.23	21.55	21.43	21.96	24.84	22.97	19.73	17.25
61758	0.87	0.84	0.70	0.68	0.70	0.69	0.73	0.82	0.77	0.81	0.81	0.81	0.78	0.78	0.79	0.80	0.79	0.81	1.06	1.05	1.07	1.08	1.08	0.87
	-8.51	-7.90	-7.23	-7.70	-6.91	-6.87	-6.91	-6.16	-9.96	-11.06	-11.82	-11.30	-10.93	-11.09	-10.28	-10.24	-11.24	-12.34	-9.78	-10.34	-13.19	-11.15	-8.08	-8.02
LONGIL	19.27	18.18	15.73	15.37	14.79	14.93	15.82	16.32	19.71	21.04	21.99	22.48	22.48	22.47	22.04	22.38	23.22	25.17	25.45	25.63	28.71	27.80	22.76	20.44
61762	1.22	1.14	1.01	0.98	1.03	1.00	1.06	1.29	1.20	1.25	1.26	1.25	1.24	1.20	1.20	1.21	1.23	1.25	1.59	1.54	1.64	1.62	1.59	1.18
	-9.67	-9.01	-8.04	-7.89	-7.09	-7.22	-7.44	-6.31	-10.21	-11.43	-12.35	-12.83	-12.85	-13.13	-12.53	-12.74	-13.80	-15.52	-13.28	-13.51	-16.50	-15.44	-10.60	-10.90
MHK VL	10.36	9.85	8.36	8.37	8.38	8.38	9.03	10.34	10.76	11.09	11.24	10.87	10.70	10.42	10.40	10.49	10.47	10.85	12.52	12.68	13.29	12.86	12.26	9.95
61756	0.22	0.18	0.15	0.14	0.15	0.15	0.18	0.24	0.22	0.24	0.23	0.22	0.19	0.15	0.17	0.19	0.20	0.22	0.31	0.31	0.32	0.31	0.29	0.21
	-1.76	-1.63	-1.52	-1.73	-1.56	-1.52	-1.53	-1.38	-2.24	-2.48	-2.62	-2.26	-2.12	-2.13	-1.92	-1.87	-2.08	-2.23	-1.62	-1.79	-2.40	-1.80	-1.39	-1.38
MILLWD	18.18	17.17	14.94	15.15	14.54	14.55	15.23	16.00	19.42	20.66	21.47	21.01	20.62	20.51	19.91	20.01	20.79	22.18	22.04	22.58	25.53	23.69	20.25	17.79
61759	0.97	0.94	0.78	0.75	0.78	0.78	0.82	0.97	0.91	0.95	0.95	0.95	0.92	0.90	0.93	0.94	0.93	0.95	1.22	1.23	1.24	1.27	1.25	0.97
	-8.83	-8.20	-7.48	-7.89	-7.09	-7.06	-7.10	-6.31	-10.21	-11.35	-12.13	-11.67	-11.31	-11.48	-10.67	-10.64	-11.66	-12.84	-10.24	-10.78	-13.71	-11.68	-8.43	-8.46
N.Y.C.	19.10	18.04	15.55	15.19	14.58	14.75	15.43	16.05	19.46	20.77	21.71	22.21	22.21	22.22	21.83	22.16	22.94	24.90	25.15	25.98	28.47	27.48	22.48	20.29
61761	1.04	1.00	0.83	0.80	0.83	0.83	0.89	1.03	0.95	0.99	0.99	1.00	0.99	0.97	1.00	1.00	0.97	0.99	1.29	1.29	1.27	1.31	1.31	1.03
	-9.67	-9.01	-8.04	-7.89	-7.08	-7.21	-7.23	-6.30	-10.20	-11.42	-12.34	-12.82	-12.84	-13.12	-12.52	-12.73	-13.79	-15.52	-13.27	-14.12	-16.63	-15.43	-10.60	-10.90
NORTH	8.11	7.79	6.48	6.30	6.47	6.49	7.08	8.41	8.03	8.07	8.03	8.03	8.02	7.74	7.90	8.06	7.79	8.04	10.14	10.18	10.18	10.39	10.20	8.10
61755	-0.28	-0.24	-0.21	-0.20	-0.21	-0.21	-0.24	-0.31	-0.27	-0.30	-0.36	-0.37	-0.37	-0.40	-0.41	-0.37	-0.40	-0.35	-0.44	-0.39	-0.39	-0.35	-0.37	-0.26
	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	18.02	16.97	14.97	15.83	15.12	14.98	15.67	16.44	20.34	21.61	22.39	21.02	20.27	20.06	19.14	19.01	19.88	20.89	20.06	20.93	24.17	21.18	18.85	16.05
61845	0.67	0.64	0.53	0.52	0.54	0.54	0.56	0.68	0.65	0.65	0.66	0.66	0.65	0.64	0.66	0.66	0.65	0.66	0.87	0.86	0.87	0.88	0.89	0.67
	-8.97	-8.30	-7.75	-8.81	-7.91	-7.73	-7.78	-7.04	-11.40	-12.59	-13.34	-11.96	-11.23	-11.28	-10.17	-9.93	-11.04	-11.83	-8.61	-9.50	-12.73	-9.56	-7.39	-7.02

OH 61846	10.19	9.63	8.22	8.25	8.23	8.22	8.81	10.18	10.38	10.70	10.88	10.68	10.49	10.34	10.08	10.12	10.34	10.67	12.15	12.22	12.81	12.39	12.01	9.67
	0.07	-0.01	0.03	0.04	0.02	0.01	-0.01	0.10	-0.13	-0.12	-0.09	-0.03	-0.08	0.02	0.02	-0.03	0.01	-0.03	-0.11	-0.20	-0.23	-0.20	0.00	-0.06
	-1.74	-1.61	-1.50	-1.71	-1.54	-1.50	-1.51	-1.37	-2.21	-2.44	-2.59	-2.32	-2.18	-2.19	-1.75	-1.73	-2.14	-2.30	-1.67	-1.84	-2.47	-1.86	-1.43	-1.36
PJM 61847	15.75	14.88	12.81	12.64	12.25	12.34	12.99	13.89	16.17	17.12	17.78	17.93	17.83	17.76	17.47	17.67	18.19	19.51	20.16	20.36	22.48	21.68	18.46	16.19
	0.63	0.59	0.49	0.47	0.49	0.49	0.51	0.65	0.54	0.57	0.58	0.60	0.58	0.59	0.61	0.59	0.59	0.60	0.75	0.72	0.72	0.74	0.78	0.59
	-6.74	-6.27	-5.63	-5.67	-5.09	-5.14	-5.16	-4.53	-7.33	-8.18	-8.81	-8.94	-8.87	-9.04	-8.56	-8.65	-9.40	-10.52	-8.82	-9.06	-11.19	-10.20	-7.10	-7.24
WEST 61752	10.14	9.57	8.14	8.14	8.15	8.15	8.76	10.22	10.25	10.54	10.71	10.58	10.40	10.24	10.24	10.25	10.27	10.57	12.19	12.20	12.70	12.38	12.10	9.66
	0.26	0.15	0.16	0.17	0.15	0.15	0.14	0.32	0.04	0.07	0.09	0.18	0.13	0.22	0.22	0.16	0.23	0.19	0.16	0.03	-0.01	0.04	0.29	0.13
	-1.50	-1.39	-1.30	-1.47	-1.32	-1.29	-1.30	-1.18	-1.91	-2.11	-2.23	-2.00	-1.88	-1.89	-1.70	-1.66	-1.85	-1.98	-1.44	-1.59	-2.13	-1.60	-1.24	-1.18