

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/07/2016

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	20.25	18.98	17.95	16.98	16.18	17.53	18.08	19.70	21.09	22.72	23.84	22.62	21.75	21.54	19.71	20.12	18.43	17.42	21.11	21.57	24.84	22.21	20.28	18.24
61757	1.09	0.93	0.88	0.86	0.87	0.94	0.93	0.84	1.12	1.25	1.34	1.38	1.22	1.07	1.00	0.98	1.05	1.08	0.94	1.03	1.19	1.04	0.93	0.92
	0.00	-3.76	-3.46	-2.76	-1.23	-2.41	-2.76	-5.46	-3.45	-2.76	-2.77	-0.96	-2.66	-4.58	-3.76	-4.22	-2.21	-0.86	-5.32	-4.18	-5.02	-4.89	-4.84	-2.70
CENTRL	19.43	15.14	14.40	14.02	14.51	14.84	15.11	14.50	17.36	19.45	20.55	20.75	18.60	16.91	15.79	15.84	15.73	15.82	15.88	17.23	19.65	17.24	15.47	15.30
61754	0.27	0.24	0.23	0.21	0.24	0.27	0.27	0.23	0.28	0.30	0.37	0.32	0.30	0.27	0.24	0.25	0.21	0.20	0.19	0.21	0.24	0.20	0.19	0.25
	0.00	-0.61	-0.56	-0.44	-0.20	-0.39	-0.44	-0.88	-0.56	-0.44	-0.45	-0.15	-0.43	-0.74	-0.61	-0.67	-0.35	-0.14	-0.83	-0.65	-0.78	-0.78	-0.77	-0.43
DUNWOD	20.92	18.85	17.85	17.00	16.56	17.59	18.12	19.25	21.17	23.03	24.23	23.31	22.82	22.79	21.14	21.83	22.90	22.64	22.69	23.14	25.87	24.17	20.55	19.10
61760	1.76	1.47	1.40	1.38	1.48	1.43	1.47	1.38	1.82	2.06	2.23	2.25	1.98	1.78	1.66	1.67	1.76	1.78	1.63	1.82	2.05	1.81	1.60	1.61
	0.00	-3.09	-2.84	-2.26	-1.01	-1.98	-2.26	-4.48	-2.83	-2.26	-2.27	-0.79	-2.96	-5.11	-4.53	-5.24	-5.97	-5.38	-6.19	-4.96	-5.19	-6.09	-4.44	-2.87
GENESE	18.89	14.56	13.85	13.53	14.03	14.38	14.48	13.71	16.56	18.56	19.66	19.84	17.75	16.07	15.09	15.09	15.09	15.21	15.10	16.41	18.71	16.44	14.86	14.83
61753	-0.27	-0.17	-0.16	-0.16	-0.18	-0.08	-0.23	-0.32	-0.36	-0.47	-0.39	-0.55	-0.43	-0.37	-0.30	-0.34	-0.35	-0.37	-0.40	-0.46	-0.52	-0.42	-0.25	-0.12
	0.00	-0.44	-0.40	-0.32	-0.14	-0.28	-0.32	-0.64	-0.40	-0.32	-0.32	-0.11	-0.31	-0.54	-0.44	-0.51	-0.27	-0.10	-0.64	-0.50	-0.60	-0.60	-0.59	-0.33
H Q	8.16	13.83	13.16	12.94	13.62	13.72	13.93	12.98	15.98	18.00	18.45	18.00	17.28	15.36	14.44	14.43	14.65	14.97	14.35	15.83	18.01	15.75	14.05	14.14
61844	-0.52	-0.46	-0.45	-0.43	-0.45	-0.47	-0.46	-0.42	-0.54	-0.60	-0.67	-0.67	-0.59	-0.54	-0.51	-0.49	-0.52	-0.51	-0.51	-0.54	-0.61	-0.52	-0.47	-0.48
	10.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.61	1.61	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	20.75	18.64	17.67	16.85	16.40	17.42	17.93	19.02	20.93	22.76	23.93	23.06	22.12	21.75	20.07	20.57	20.30	19.76	21.40	22.01	24.99	22.71	20.05	18.52
61758	1.59	1.33	1.28	1.27	1.34	1.30	1.32	1.23	1.64	1.83	1.97	2.01	1.77	1.59	1.48	1.49	1.56	1.58	1.47	1.62	1.86	1.61	1.44	1.45
	0.00	-3.03	-2.78	-2.22	-0.99	-1.94	-2.22	-4.39	-2.77	-2.22	-2.23	-0.77	-2.48	-4.27	-3.64	-4.16	-3.57	-2.70	-5.07	-4.02	-4.50	-4.83	-4.10	-2.46
LONGIL	21.06	19.09	18.16	17.28	16.99	17.95	18.60	19.51	21.53	23.42	24.49	23.48	23.08	22.97	21.38	22.08	23.33	23.17	23.01	23.46	26.37	24.49	20.87	19.47
61762	1.90	1.71	1.71	1.66	1.90	1.79	1.94	1.63	2.18	2.45	2.49	2.41	2.20	1.87	1.81	1.80	1.93	2.01	1.84	2.05	2.48	2.00	1.89	1.94
	0.00	-3.09	-2.84	-2.26	-1.02	-1.98	-2.26	-4.48	-2.83	-2.26	-2.27	-0.79	-3.01	-5.20	-4.62	-5.35	-6.23	-5.68	-6.31	-5.05	-5.26	-6.22	-4.47	-2.91
MHK VL	19.54	15.23	14.50	14.13	14.63	14.93	15.22	14.69	17.53	19.67	20.74	21.01	18.76	17.01	15.88	15.90	15.84	15.95	16.10	17.46	19.91	17.46	15.60	15.35
61756	0.38	0.29	0.29	0.28	0.34	0.33	0.34	0.35	0.41	0.49	0.53	0.57	0.45	0.35	0.30	0.28	0.30	0.33	0.36	0.39	0.45	0.37	0.28	0.28
	0.00	-0.66	-0.60	-0.48	-0.21	-0.42	-0.48	-0.95	-0.60	-0.48	-0.48	-0.17	-0.44	-0.77	-0.63	-0.69	-0.36	-0.14	-0.89	-0.70	-0.84	-0.82	-0.81	-0.45
MILLWD	20.90	18.84	17.85	17.01	16.55	17.58	18.10	19.24	21.15	23.01	24.19	23.29	22.32	21.99	20.29	20.80	20.56	20.00	21.65	22.26	25.26	23.01	20.29	18.73
61759	1.74	1.46	1.40	1.38	1.46	1.42	1.44	1.37	1.80	2.04	2.19	2.23	1.91	1.73	1.62	1.63	1.73	1.73	1.61	1.78	2.03	1.79	1.58	1.59
	0.00	-3.09	-2.84	-2.27	-1.01	-1.98	-2.27	-4.49	-2.83	-2.27	-2.27	-0.79	-2.53	-4.36	-3.73	-4.25	-3.67	-2.79	-5.19	-4.11	-4.60	-4.95	-4.19	-2.52
N.Y.C.	21.08	18.96	17.96	17.10	16.66	17.68	18.20	19.31	21.25	23.12	24.35	23.45	22.99	22.98	21.34	22.06	23.26	23.04	22.92	24.97	27.26	25.87	20.73	19.27
61761	1.92	1.59	1.51	1.47	1.58	1.52	1.54	1.43	1.90	2.15	2.35	2.39	2.11	1.89	1.78	1.79	1.87	1.89	1.75	1.95	2.18	1.94	1.74	1.74
	0.00	-3.09	-2.84	-2.27	-1.01	-1.98	-2.26	-4.48	-2.83	-2.26	-2.27	-0.79	-3.01	-5.19	-4.61	-5.35	-6.22	-5.67	-6.31	-6.66	-6.45	-7.66	-4.47	-2.91
NORTH	18.39	13.62	12.96	12.75	13.43	13.49	13.73	12.82	15.76	17.87	18.70	19.34	17.00	15.07	14.19	14.16	14.36	14.72	14.08	15.56	17.75	15.51	13.83	13.92
61755	-0.77	-0.67	-0.65	-0.61	-0.65	-0.69	-0.66	-0.58	-0.76	-0.84	-1.03	-0.93	-0.88	-0.83	-0.76	-0.76	-0.80	-0.76	-0.77	-0.80	-0.88	-0.76	-0.68	-0.70
	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	20.50	18.79	17.80	16.91	16.33	17.49	18.02	19.36	21.06	22.83	23.97	22.94	21.83	21.40	19.63	20.01	20.45	20.93	20.83	21.41	24.61	21.96	20.04	18.17
61845	1.34	1.13	1.09	1.07	1.15	1.15	1.15	1.07	1.45	1.65	1.76	1.80	1.57	1.40	1.32	1.31	1.52	1.53	1.11	1.23	1.40	1.22	1.10	1.08
	0.00	-3.37	-3.10	-2.47	-1.10	-2.16	-2.47	-4.90	-3.09	-2.47	-2.48	-0.86	-2.39	-4.10	-3.36	-3.78	-3.76	-3.92	-4.86	-3.82	-4.58	-4.47	-4.42	-2.47

OH 61846	17.70	14.79	14.11	13.72	13.61	14.45	14.66	13.99	16.67	18.56	19.65	19.09	17.77	16.24	15.17	15.25	15.20	15.19	15.32	16.55	18.81	16.64	14.99	14.93
	-0.38	-0.14	-0.09	-0.12	-0.18	-0.14	-0.20	-0.33	-0.45	-0.62	-0.55	-0.75	-0.55	-0.45	-0.42	-0.39	-0.35	-0.43	-0.45	-0.52	-0.67	-0.47	-0.36	-0.16
	1.08	-0.64	-0.59	-0.47	0.28	-0.41	-0.47	-0.94	-0.59	-0.47	-0.47	0.44	-0.46	-0.78	-0.64	-0.72	-0.38	-0.15	-0.90	-0.71	-0.85	-0.84	-0.83	-0.47
PJM 61847	20.18	17.41	16.52	15.84	15.71	16.49	16.92	17.39	19.57	21.45	22.60	22.05	21.01	20.43	19.00	19.46	20.09	19.92	20.04	20.77	23.36	21.45	18.57	17.61
	1.01	0.92	0.88	0.86	0.91	0.89	0.91	0.79	1.02	1.12	1.24	1.22	1.09	1.00	0.94	0.96	1.02	1.01	0.92	1.00	1.12	1.01	0.92	0.99
	0.00	-2.21	-2.03	-1.62	-0.72	-1.41	-1.62	-3.20	-2.02	-1.62	-1.62	-0.56	-2.05	-3.53	-3.11	-3.59	-3.90	-3.44	-4.26	-3.40	-3.61	-4.17	-3.13	-1.99
WEST 61752	19.07	14.93	14.26	13.87	14.30	14.64	14.87	14.12	16.95	18.91	20.02	20.07	18.07	16.43	15.37	15.41	15.44	15.45	15.44	16.75	19.01	16.85	15.15	15.11
	-0.10	0.09	0.14	0.09	0.04	0.10	0.07	-0.08	-0.08	-0.21	-0.12	-0.34	-0.20	-0.14	-0.13	-0.13	-0.06	-0.15	-0.19	-0.23	-0.35	-0.15	-0.09	0.09
	0.00	-0.56	-0.51	-0.41	-0.18	-0.36	-0.41	-0.81	-0.51	-0.41	-0.41	-0.14	-0.39	-0.68	-0.56	-0.62	-0.33	-0.13	-0.78	-0.61	-0.73	-0.73	-0.72	-0.40