

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/06/2020

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	15.46	13.27	12.79	12.55	13.08	13.37	14.62	16.47	17.43	16.92	16.09	15.68	15.84	15.11	14.17	14.05	15.71	17.81	18.61	19.99	22.35	18.67	15.69	15.11
61757	0.72	0.69	0.67	0.62	0.68	0.74	0.72	0.80	0.91	0.85	0.78	0.74	0.76	0.76	0.71	0.71	0.82	0.94	1.01	1.06	1.27	1.08	0.86	0.73
	-2.12	0.00	0.00	0.00	0.00	0.00	-1.24	-1.59	-0.19	-0.08	-0.03	-0.07	-0.07	-0.08	-0.06	-0.09	-0.18	-0.37	-0.24	-0.25	-0.27	-0.11	-0.01	-1.74
CENTRL	13.04	12.65	12.18	12.01	12.53	12.87	13.21	14.65	16.90	16.54	15.81	15.41	15.39	14.59	13.61	13.45	15.02	16.95	17.91	19.33	21.69	18.12	15.29	13.09
61754	0.01	-0.05	-0.06	-0.04	-0.01	0.04	0.11	0.16	0.18	0.18	0.17	0.15	0.08	0.07	0.07	0.05	0.04	0.08	0.07	0.15	0.23	0.17	0.10	0.05
	-0.42	-0.13	-0.12	-0.12	-0.15	-0.20	-0.44	-0.42	-0.39	-0.37	-0.35	-0.39	-0.31	-0.24	-0.15	-0.15	-0.26	-0.36	-0.48	-0.51	-0.65	-0.47	-0.37	-0.39
DUNWOD	15.30	13.68	13.14	12.93	13.45	13.71	14.79	16.64	17.99	17.65	16.89	16.45	16.64	15.81	14.80	14.65	16.25	18.24	19.20	20.56	22.83	19.17	16.24	15.11
61760	1.15	1.11	1.02	1.00	1.05	1.09	1.23	1.42	1.67	1.66	1.60	1.58	1.64	1.53	1.41	1.40	1.54	1.73	1.84	1.89	2.02	1.69	1.42	1.20
	-1.54	0.00	0.00	0.00	0.00	0.00	-0.90	-1.14	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	-1.26
GENESE	12.78	12.44	11.98	11.82	12.35	12.74	13.14	14.57	16.91	16.54	15.83	15.46	15.28	14.49	13.54	13.34	14.86	16.79	17.77	19.27	21.72	18.08	15.21	12.89
61753	-0.23	-0.30	-0.30	-0.26	-0.24	-0.15	0.00	0.04	0.07	0.06	0.08	0.07	-0.14	-0.11	-0.07	-0.12	-0.21	-0.20	-0.21	-0.07	0.06	0.00	-0.09	-0.14
	-0.39	-0.16	-0.16	-0.15	-0.19	-0.26	-0.49	-0.45	-0.52	-0.49	-0.47	-0.51	-0.42	-0.32	-0.21	-0.21	-0.36	-0.48	-0.62	-0.66	-0.85	-0.61	-0.48	-0.39
H Q	12.30	12.30	11.88	11.68	12.11	12.30	12.30	13.56	14.60	14.95	14.63	13.97	14.08	13.36	12.60	12.30	13.10	13.56	15.23	16.45	18.34	16.18	14.30	12.30
61844	-0.31	-0.28	-0.24	-0.25	-0.28	-0.33	-0.35	-0.42	-0.49	-0.48	-0.46	-0.45	-0.44	-0.41	-0.37	-0.37	-0.43	-0.49	-0.52	-0.56	-0.65	-0.54	-0.43	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.23	0.56	0.20	0.45	0.49	0.50	0.42	0.57	1.18	2.45	1.61	1.66	1.82	0.75	0.09	0.00
HUD VL	15.16	13.52	12.99	12.79	13.30	13.56	14.62	16.44	17.70	17.38	16.63	16.19	16.38	15.58	14.58	14.44	16.02	18.02	18.96	20.30	22.58	18.95	16.05	14.95
61758	1.00	0.94	0.87	0.86	0.90	0.93	1.05	1.21	1.37	1.39	1.35	1.32	1.38	1.30	1.19	1.19	1.31	1.52	1.60	1.62	1.77	1.47	1.23	1.04
	-1.55	0.00	0.00	0.00	0.00	0.00	-0.91	-1.15	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	-1.27	
LONGIL	21.07	18.98	17.32	17.32	17.74	19.47	25.02	26.00	28.61	29.50	27.00	27.93	27.98	32.21	35.00	32.16	34.58	39.02	45.00	38.64	35.64	31.34	26.55	26.62
61762	1.31	1.27	1.20	1.18	1.24	1.26	1.39	1.59	1.86	1.87	1.85	1.81	1.86	1.76	1.62	1.60	1.76	2.01	2.12	2.20	2.37	1.96	1.62	1.34
	-7.14	-5.14	-4.00	-4.21	-4.10	-5.57	-10.97	-10.33	-10.42	-11.65	-9.87	-11.24	-11.12	-16.17	-19.99	-17.32	-18.11	-20.51	-25.52	-17.76	-12.46	-11.91	-10.12	-12.64
MHK VL	13.13	12.79	12.33	12.13	12.61	12.89	13.15	14.61	16.06	16.15	15.62	15.03	15.10	14.34	13.46	13.15	14.28	15.55	16.85	18.22	20.41	17.50	15.12	13.13
61756	0.25	0.21	0.21	0.20	0.21	0.27	0.35	0.41	0.47	0.46	0.44	0.40	0.36	0.33	0.29	0.25	0.28	0.35	0.35	0.43	0.56	0.47	0.36	0.28
	-0.26	0.00	0.00	0.00	0.00	0.00	-0.15	-0.12	0.74	0.30	0.11	0.24	0.26	0.27	0.22	0.34	0.71	1.30	0.86	0.88	0.97	0.45	0.05	-0.21
MILLWD	15.27	13.63	13.10	12.89	13.39	13.65	14.74	16.59	17.91	17.55	16.80	16.34	16.55	15.72	14.71	14.57	16.17	18.17	19.11	20.47	22.75	19.10	16.16	15.06
61759	1.10	1.06	0.98	0.97	0.99	1.02	1.16	1.35	1.58	1.57	1.51	1.47	1.55	1.44	1.31	1.32	1.46	1.67	1.75	1.79	1.94	1.63	1.35	1.14
	-1.56	0.00	0.00	0.00	0.00	0.00	-0.92	-1.16	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	-1.28	
N.Y.C.	15.43	13.80	13.25	13.04	13.57	13.82	14.90	16.77	18.15	17.82	17.04	16.60	16.79	15.97	14.94	14.80	16.40	18.39	19.34	20.71	23.00	19.32	16.38	15.21
61761	1.27	1.22	1.13	1.11	1.17	1.19	1.34	1.55	1.83	1.84	1.76	1.72	1.78	1.68	1.54	1.55	1.69	1.88	1.98	2.04	2.18	1.83	1.56	1.30
	-1.55	0.00	0.00	0.00	0.00	0.00	-0.91	-1.14	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	-1.27
NORTH	12.24	12.26	11.85	11.64	12.03	12.25	12.29	13.23	11.00	13.27	13.99	12.60	12.60	11.84	11.31	10.57	9.61	6.41	10.48	11.57	13.00	13.93	13.97	12.27
61755	-0.38	-0.31	-0.27	-0.29	-0.37	-0.38	-0.37	-0.46	-0.54	-0.54	-0.52	-0.52	-0.51	-0.49	-0.46	-0.45	-0.52	-0.59	-0.62	-0.65	-0.75	-0.63	-0.50	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	4.79	2.17	0.77	1.75	1.89	1.95	1.63	2.22	4.58	9.50	6.25	6.45	7.06	2.92	0.34	0.00
NPX	15.30	13.44	12.93	12.73	13.24	13.51	14.68	16.51	17.57	17.20	16.43	16.00	16.17	15.39	14.41	14.28	15.84	17.74	18.66	20.51	22.29	18.70	15.85	15.00
61845	0.87	0.87	0.81	0.80	0.84	0.88	0.96	1.08	1.24	1.21	1.15	1.13	1.17	1.11	1.02	1.03	1.13	1.24	1.30	1.35	1.48	1.22	1.04	0.87
	-1.82	0.00	0.00	0.00	0.00	0.00	-1.07	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	-1.49

OH 61846	8.95	8.95	8.63	8.52	8.00	7.00	6.77	7.01	7.17	7.13	7.07	6.85	6.70	6.70	6.70	6.42	6.71	7.14	7.17	7.43	7.55	7.75	6.95	8.55
	-1.30	-1.38	-1.36	-1.30	-1.30	-1.22	-0.97	-1.06	-1.22	-1.20	-1.12	-1.07	-1.43	-1.31	-1.14	-1.22	-1.53	-1.68	-1.81	-1.74	-1.77	-1.50	-1.35	-1.21
	2.37	2.24	2.13	2.10	3.10	4.40	4.91	6.02	7.93	7.65	7.10	6.95	6.88	6.27	5.55	5.61	6.47	7.68	8.39	9.51	11.49	8.22	6.51	2.88
PJM 61847	13.63	12.59	12.10	11.93	12.41	12.63	13.32	15.23	16.57	16.26	15.54	15.03	15.24	14.63	13.77	13.59	14.95	16.67	17.31	18.71	20.74	17.49	14.82	13.51
	0.19	0.13	0.09	0.11	0.14	0.18	0.35	0.44	0.51	0.51	0.50	0.51	0.41	0.39	0.37	0.34	0.32	0.38	0.37	0.43	0.50	0.42	0.33	0.24
	-0.83	0.11	0.11	0.10	0.13	0.17	-0.31	-0.71	0.26	0.24	0.24	0.34	0.17	0.04	0.00	0.00	0.08	0.21	0.42	0.40	0.57	0.41	0.32	-0.63
WEST 61752	15.07	14.21	13.63	13.46	14.55	15.97	18.26	25.27	26.85	26.23	24.55	22.51	24.55	24.55	23.49	23.35	24.55	26.69	26.01	29.86	33.30	26.24	21.63	15.68
	-0.96	-1.04	-1.03	-0.98	-0.95	-0.87	-0.58	-0.62	-0.75	-0.74	-0.67	-0.62	-1.00	-0.91	-0.75	-0.85	-1.12	-1.22	-1.32	-1.20	-1.17	-1.01	-0.93	-0.87
	-3.41	-2.68	-2.54	-2.51	-3.11	-4.21	-6.19	-11.81	-11.27	-10.98	-9.94	-8.26	-10.55	-11.18	-10.85	-10.95	-10.96	-11.41	-9.97	-12.38	-13.65	-9.77	-7.75	-3.91