

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/15/2020

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	11.67	11.21	10.87	10.59	10.39	11.86	13.34	13.09	13.02	12.97	12.79	13.14	13.26	13.41	13.82	13.95	16.51	18.09	17.08	16.70	18.05	14.41	12.72	13.32
61757	0.56	0.48	0.46	0.42	0.48	0.52	0.50	0.70	0.78	0.79	0.81	0.85	0.84	0.85	0.78	0.80	0.85	0.82	0.83	0.89	0.89	0.84	0.72	0.75
	-1.40	-2.52	-2.65	-2.91	-1.54	-2.48	-4.11	-0.72	-0.08	-0.07	-0.05	-0.09	-0.11	-0.13	-0.80	-0.38	-2.22	-3.52	-2.93	-1.76	-3.01	-0.29	-0.06	-0.31
CENTRL	9.92	8.55	8.13	7.65	8.59	9.20	9.30	11.93	12.36	12.35	12.19	12.47	12.58	12.66	12.47	12.85	13.76	14.21	13.71	14.37	14.70	13.40	12.01	12.26
61754	0.04	0.04	0.04	0.03	0.03	0.04	0.07	0.12	0.11	0.15	0.12	0.12	0.11	0.08	0.01	-0.04	-0.07	-0.08	-0.07	-0.01	0.06	0.00	0.01	0.00
	-0.17	-0.30	-0.33	-0.36	-0.19	-0.30	-0.50	-0.14	-0.10	-0.10	-0.14	-0.15	-0.15	-0.15	-0.22	-0.13	-0.38	-0.55	-0.44	-0.32	-0.50	-0.11	-0.06	0.00
DUNWOD	11.69	10.78	10.43	10.05	10.28	11.50	12.57	13.33	13.36	13.33	13.17	13.47	13.62	13.81	14.14	14.37	16.41	17.69	16.82	16.69	17.71	14.67	13.16	13.55
61760	0.97	0.82	0.77	0.70	0.81	0.86	0.88	1.14	1.20	1.22	1.24	1.27	1.31	1.37	1.41	1.47	1.59	1.66	1.59	1.64	1.68	1.38	1.22	1.29
	-1.00	-1.75	-1.90	-2.09	-1.11	-1.78	-2.95	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.14	-1.39	-2.29	-1.91	-0.99	-1.89	0.00	0.00	0.00
GENESE	9.68	8.33	7.91	7.43	8.37	8.94	8.97	11.62	12.02	12.05	11.83	12.12	12.19	12.24	11.92	12.30	13.19	13.57	13.18	13.85	14.20	13.11	11.74	11.98
61753	-0.17	-0.11	-0.10	-0.10	-0.14	-0.15	-0.14	-0.17	-0.19	-0.12	-0.18	-0.16	-0.21	-0.29	-0.45	-0.60	-0.59	-0.59	-0.53	-0.44	-0.31	-0.31	-0.24	-0.28
	-0.13	-0.23	-0.25	-0.27	-0.14	-0.23	-0.38	-0.12	-0.06	-0.06	-0.08	-0.09	-0.09	-0.09	-0.14	-0.14	-0.34	-0.41	-0.38	-0.23	-0.36	-0.12	-0.04	0.00
H Q	9.47	7.53	7.56	7.08	8.16	8.64	8.50	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.35	11.19	11.30	10.03
61844	-0.24	-0.21	-0.20	-0.18	-0.21	-0.22	-0.24	-0.31	-0.33	-0.34	-0.33	-0.34	-0.34	-0.35	-0.31	-0.28	-0.31	-0.33	-0.32	-0.37	-0.41	-0.31	-0.27	-0.31
	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.06	0.53	0.47	0.30	0.56	0.67	0.79	0.63	1.18	1.83	2.11	1.71	2.39	2.39	1.79	0.37	1.92
HUD VL	11.56	10.68	10.35	9.99	10.18	11.39	12.46	13.14	13.15	13.12	12.94	13.23	13.38	13.55	13.90	14.09	16.12	17.41	16.56	16.40	17.45	14.42	12.95	13.32
61758	0.84	0.70	0.66	0.61	0.69	0.73	0.73	0.95	1.00	1.00	1.00	1.04	1.06	1.11	1.15	1.19	1.28	1.35	1.29	1.34	1.39	1.13	1.00	1.05
	-1.02	-1.77	-1.93	-2.12	-1.12	-1.80	-3.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.14	-1.41	-2.32	-1.93	-1.00	-1.91	0.00	0.00	0.00
LONGIL	15.07	14.34	13.17	12.20	13.89	15.24	15.50	16.14	17.68	18.32	18.98	19.87	20.66	21.33	20.37	24.50	25.47	25.64	25.40	24.48	24.05	21.46	19.78	17.96
61762	1.16	0.96	0.91	0.84	0.97	1.03	1.04	1.34	1.38	1.42	1.48	1.50	1.56	1.61	1.64	1.72	1.83	1.92	1.84	1.94	1.98	1.66	1.47	1.51
	-4.20	-5.17	-4.50	-4.10	-4.55	-5.35	-5.72	-3.12	-4.14	-4.80	-5.57	-6.17	-6.77	-7.29	-6.49	-10.02	-10.20	-9.97	-10.23	-8.48	-7.92	-6.51	-6.37	-4.20
MHK VL	10.00	8.37	8.18	7.71	8.66	9.30	9.39	11.98	12.17	12.15	12.01	12.16	12.22	12.30	12.21	12.43	13.04	13.39	13.09	13.38	13.52	12.56	11.95	11.45
61756	0.12	0.10	0.09	0.09	0.11	0.13	0.17	0.25	0.26	0.25	0.22	0.22	0.21	0.22	0.18	0.19	0.21	0.23	0.21	0.25	0.30	0.21	0.20	0.20
	-0.17	-0.06	-0.33	-0.36	-0.19	-0.31	-0.49	-0.06	0.24	0.22	0.14	0.26	0.31	0.36	0.21	0.52	0.62	0.59	0.46	0.93	0.93	0.94	0.19	1.01
MILLWD	11.64	10.76	10.42	10.05	10.25	11.47	12.57	13.28	13.30	13.27	13.10	13.38	13.55	13.73	14.09	14.28	16.36	17.64	16.78	16.61	17.66	14.60	13.09	13.46
61759	0.91	0.77	0.72	0.67	0.76	0.81	0.83	1.09	1.14	1.16	1.17	1.18	1.23	1.29	1.35	1.38	1.50	1.57	1.51	1.55	1.60	1.32	1.15	1.20
	-1.02	-1.78	-1.93	-2.12	-1.12	-1.80	-3.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.14	-1.41	-2.33	-1.94	-1.01	-1.92	0.00	0.00	0.00
N.Y.C.	11.80	10.87	10.52	10.13	10.37	11.59	12.67	13.43	13.48	13.47	13.29	13.77	14.26	14.71	17.00	17.00	17.91	20.00	18.10	17.99	17.86	14.80	13.32	13.69
61761	1.08	0.90	0.85	0.78	0.90	0.95	0.98	1.25	1.32	1.36	1.36	1.40	1.45	1.52	1.54	1.61	1.73	1.80	1.72	1.79	1.83	1.51	1.37	1.42
	-1.01	-1.76	-1.91	-2.09	-1.11	-1.78	-2.96	-0.51	0.00	0.00	0.00	-0.17	-0.49	-0.76	-3.23	-2.63	-2.74	-4.46	-3.05	-2.15	-1.89	0.00	0.00	0.00
NORTH	9.34	6.00	7.44	6.98	8.05	8.52	8.41	11.00	9.60	9.76	10.28	9.51	9.16	8.80	9.27	7.58	5.62	4.79	6.00	3.97	4.06	5.64	10.02	4.12
61755	-0.37	-0.35	-0.32	-0.28	-0.32	-0.34	-0.32	-0.43	-0.45	-0.46	-0.45	-0.46	-0.47	-0.47	-0.45	-0.46	-0.48	-0.49	-0.48	-0.51	-0.54	-0.49	-0.44	-0.47
	0.00	1.86	0.00	0.00	0.00	0.00	0.00	0.24	2.10	1.89	1.20	2.23	2.69	3.16	2.51	4.71	7.33	8.46	6.85	9.58	9.54	7.16	1.48	7.67
NPX	11.60	10.90	10.60	10.29	10.30	11.63	12.90	13.41	13.90	13.63	13.30	13.10	13.30	13.37	13.73	13.85	16.07	17.49	16.59	16.31	17.50	14.22	12.74	13.12
61845	0.69	0.60	0.57	0.54	0.62	0.65	0.65	0.86	0.91	0.90	0.90	0.90	0.91	0.93	0.89	0.92	0.98	1.02	0.99	1.07	1.10	0.93	0.80	0.86
	-1.20	-2.09	-2.27	-2.49	-1.32	-2.12	-3.52	-0.87	-0.83	-0.62	-0.47	0.00	-0.07	0.00	-0.60	-0.17	-1.65	-2.73	-2.27	-1.18	-2.25	0.00	0.00	0.00

OH 61846	9.16	7.96	7.58	7.12	7.96	8.50	8.50	9.92	9.39	9.55	8.64	8.61	8.71	8.71	8.67	9.00	9.49	10.17	10.55	10.67	10.74	10.52	10.14	11.28
	-0.71	-0.53	-0.48	-0.46	-0.58	-0.64	-0.69	-0.91	-0.96	-0.84	-0.87	-0.90	-0.95	-1.07	-1.23	-1.43	-1.40	-1.39	-1.32	-1.22	-1.06	-1.05	-0.91	-0.97
	-0.16	-0.27	-0.30	-0.32	-0.17	-0.28	-0.46	0.85	1.80	1.72	2.42	2.69	2.66	2.66	2.33	2.33	2.56	2.18	1.46	2.17	2.35	1.72	0.89	0.01
PJM 61847	10.63	9.56	9.20	8.78	9.31	10.22	10.81	12.83	13.55	13.52	13.74	14.16	14.28	14.38	14.28	14.54	16.29	17.05	15.88	16.50	17.42	14.64	12.84	12.66
	0.30	0.27	0.26	0.23	0.26	0.26	0.25	0.33	0.34	0.40	0.39	0.39	0.41	0.39	0.33	0.29	0.36	0.41	0.40	0.49	0.58	0.41	0.38	0.39
	-0.62	-1.08	-1.17	-1.29	-0.68	-1.10	-1.82	-0.83	-1.05	-1.01	-1.41	-1.57	-1.55	-1.55	-1.72	-1.49	-2.49	-2.90	-2.15	-1.95	-2.70	-0.94	-0.51	-0.01
WEST 61752	9.36	8.12	7.73	7.28	8.14	8.73	8.77	13.64	16.50	16.35	18.04	19.00	19.00	19.00	18.00	18.00	20.00	20.00	17.32	19.70	21.00	17.11	13.80	11.65
	-0.52	-0.39	-0.35	-0.33	-0.41	-0.43	-0.46	-0.55	-0.57	-0.45	-0.49	-0.52	-0.57	-0.68	-0.88	-1.07	-1.03	-1.00	-0.95	-0.80	-0.62	-0.65	-0.55	-0.64
	-0.17	-0.29	-0.32	-0.35	-0.19	-0.30	-0.50	-2.51	-4.91	-4.69	-6.60	-7.33	-7.25	-7.25	-6.65	-6.31	-7.59	-7.26	-4.94	-6.45	-7.48	-4.47	-2.40	-0.03