

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/05/2020

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	17.25	16.03	15.29	14.77	14.24	14.05	12.83	13.91	14.40	15.14	15.19	15.87	16.49	16.69	17.09	18.28	20.03	22.07	20.67	19.46	19.24	17.22	16.24	15.26
61757	1.09	0.92	0.85	0.76	0.73	0.80	0.85	0.90	0.95	0.97	0.98	1.00	1.06	1.06	1.12	1.18	1.32	1.55	1.48	1.42	1.46	1.16	1.03	0.97
	-0.74	-1.79	-2.14	-2.93	-2.87	-1.64	-0.15	-0.56	-0.04	-0.09	-0.14	-0.40	-0.34	-0.43	-0.44	-0.49	-0.40	-0.62	-0.46	-0.01	0.00	0.00	0.00	0.00
CENTRL	15.52	13.55	12.55	11.45	11.00	11.80	11.86	12.54	13.41	14.17	14.10	14.52	15.11	15.20	15.54	16.65	18.34	20.02	18.86	18.19	17.92	16.26	15.38	14.46
61754	0.03	0.04	0.01	0.02	0.02	0.00	0.01	0.01	0.00	0.08	0.04	0.04	0.02	0.00	0.02	0.03	0.04	0.12	0.13	0.16	0.14	0.19	0.17	0.17
	-0.07	-0.19	-0.24	-0.36	-0.35	-0.19	-0.02	-0.07	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
DUNWOD	17.31	15.72	14.92	14.27	13.75	13.87	13.04	14.08	14.78	15.45	15.49	15.97	16.74	16.89	17.30	18.52	20.35	22.13	20.81	20.03	19.77	17.72	16.68	15.63
61760	1.48	1.27	1.19	1.03	1.00	1.09	1.10	1.21	1.37	1.37	1.43	1.49	1.65	1.69	1.77	1.91	2.05	2.23	2.08	2.00	1.99	1.65	1.47	1.34
	-0.41	-1.14	-1.43	-2.16	-2.12	-1.18	-0.11	-0.41	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
GENESE	15.10	13.11	12.13	11.05	10.62	11.38	11.49	12.11	12.92	13.76	13.72	14.13	14.68	14.77	15.12	16.20	17.85	19.56	18.43	17.81	17.47	16.00	15.16	14.19
61753	-0.37	-0.35	-0.34	-0.30	-0.28	-0.37	-0.35	-0.40	-0.50	-0.32	-0.34	-0.35	-0.41	-0.43	-0.40	-0.41	-0.46	-0.34	-0.30	-0.22	-0.30	-0.06	-0.05	-0.10
	-0.05	-0.14	-0.18	-0.27	-0.26	-0.15	-0.01	-0.05	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
H Q	13.92	11.38	10.63	10.73	10.29	11.00	11.51	12.12	12.82	13.16	12.80	11.60	12.57	12.12	12.35	13.14	15.30	15.46	15.30	17.38	17.20	15.61	14.78	13.89
61844	-0.42	-0.36	-0.33	-0.30	-0.29	-0.31	-0.32	-0.34	-0.36	-0.38	-0.38	-0.39	-0.41	-0.41	-0.43	-0.47	-0.49	-0.62	-0.58	-0.58	-0.57	-0.45	-0.43	-0.40
	1.09	1.58	1.33	0.05	0.06	0.29	0.00	0.00	0.23	0.54	0.89	2.48	2.11	2.67	2.74	3.01	2.51	3.82	2.85	0.07	0.01	0.00	0.00	0.00
HUD VL	17.11	15.54	14.74	14.11	13.60	13.72	12.89	13.89	14.59	15.19	15.24	15.69	16.45	16.60	17.00	18.22	20.04	21.83	20.51	19.72	19.47	17.43	16.44	15.43
61758	1.28	1.09	1.02	0.89	0.86	0.94	0.95	1.02	1.18	1.11	1.18	1.22	1.36	1.40	1.48	1.61	1.74	1.93	1.78	1.69	1.69	1.36	1.23	1.14
	-0.41	-1.13	-1.42	-2.15	-2.11	-1.17	-0.11	-0.41	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
LONGIL	25.91	25.00	17.89	16.68	15.14	15.22	16.30	18.21	23.43	26.43	24.25	24.62	25.09	25.11	25.41	25.99	27.51	35.00	27.69	27.28	26.79	24.72	22.87	20.99
61762	1.97	1.71	1.60	1.41	1.36	1.50	1.51	1.62	1.80	1.80	1.83	1.90	2.08	2.13	2.25	2.44	2.64	2.91	2.72	2.56	2.54	2.17	2.02	1.86
	-8.52	-9.98	-4.00	-4.19	-3.15	-2.12	-2.95	-4.13	-8.22	-10.54	-8.36	-8.25	-7.92	-7.78	-7.63	-6.94	-6.57	-12.20	-6.24	-6.69	-6.47	-6.49	-5.64	-4.85
MHK VL	15.28	13.02	12.15	11.64	11.18	11.91	12.11	12.82	13.62	14.16	13.97	13.62	14.43	14.29	14.60	15.59	17.60	18.73	17.98	18.61	18.38	16.58	15.64	14.62
61756	0.31	0.25	0.23	0.20	0.19	0.23	0.26	0.29	0.32	0.34	0.34	0.33	0.35	0.36	0.39	0.42	0.49	0.66	0.62	0.61	0.60	0.51	0.43	0.33
	0.45	0.55	0.38	-0.37	-0.35	-0.07	-0.02	-0.07	0.11	0.26	0.42	1.19	1.01	1.28	1.31	1.44	1.20	1.83	1.37	0.03	0.01	0.00	0.00	0.00
MILLWD	17.24	15.68	14.87	14.25	13.72	13.82	12.97	14.00	14.71	15.35	15.40	15.86	16.63	16.78	17.17	18.41	20.24	22.05	20.72	19.90	19.66	17.62	16.59	15.56
61759	1.40	1.21	1.13	0.99	0.95	1.02	1.03	1.12	1.30	1.27	1.34	1.39	1.54	1.58	1.65	1.79	1.94	2.15	1.98	1.87	1.88	1.56	1.38	1.27
	-0.42	-1.15	-1.44	-2.19	-2.14	-1.19	-0.11	-0.42	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
N.Y.C.	17.47	15.84	15.05	14.37	13.84	13.93	13.09	14.14	14.87	15.53	15.56	16.05	16.85	17.01	17.40	18.64	20.46	22.20	20.88	20.08	19.85	17.80	16.76	15.75
61761	1.63	1.38	1.32	1.13	1.10	1.15	1.15	1.27	1.46	1.45	1.51	1.58	1.76	1.81	1.88	2.03	2.16	2.31	2.15	2.05	2.08	1.74	1.55	1.46
	-0.42	-1.14	-1.43	-2.16	-2.12	-1.18	-0.11	-0.41	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
NORTH	10.50	6.50	6.50	10.45	10.00	10.00	11.38	12.00	12.00	11.39	10.00	4.01	6.05	3.92	3.92	3.90	7.55	3.88	6.64	17.09	17.07	15.55	14.63	13.72
61755	-0.57	-0.51	-0.47	-0.42	-0.40	-0.44	-0.45	-0.46	-0.50	-0.52	-0.52	-0.55	-0.59	-0.61	-0.64	-0.68	-0.71	-0.76	-0.69	-0.67	-0.66	-0.51	-0.58	-0.56
	4.35	6.31	5.33	0.20	0.23	1.16	0.00	0.00	0.92	2.17	3.54	9.92	8.45	10.67	10.97	12.03	10.04	15.26	11.40	0.28	0.05	0.00	0.00	0.01
NPX	17.00	15.60	14.84	14.36	13.84	13.80	12.80	13.81	14.39	15.05	15.10	15.56	16.25	16.40	16.80	17.96	19.75	21.49	20.23	19.45	19.20	17.20	16.24	15.27
61845	1.09	0.96	0.89	0.77	0.74	0.82	0.84	0.87	0.98	0.97	1.04	1.09	1.16	1.20	1.27	1.35	1.45	1.59	1.50	1.42	1.42	1.14	1.03	0.99
	-0.48	-1.32	-1.66	-2.51	-2.46	-1.87	-0.13	-0.48	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

O H 61846	14.71 -0.77 -0.06	12.86 -0.63 -0.17	11.91 -0.60 -0.21	10.90 -0.50 -0.32	10.49 -0.46 -0.32	11.25 -0.53 -0.18	11.32 -0.53 -0.02	11.91 -0.61 -0.06	12.63 -0.78 0.00	13.57 -0.51 0.00	13.38 -0.67 0.00	13.78 -0.69 0.00	14.28 -0.82 0.00	14.36 -0.84 0.00	14.77 -0.76 0.00	15.77 -0.85 0.00	17.30 -1.01 0.00	18.88 -1.01 0.00	17.83 -0.90 0.00	17.27 -0.76 0.00	16.98 -0.80 0.00	15.72 -0.34 0.00	14.95 -0.26 0.00	14.02 -0.27 0.00
PJM 61847	16.15 0.48 -0.25	14.45 0.44 -0.69	13.57 0.41 -0.87	12.76 0.36 -1.32	12.28 0.36 -1.29	12.71 0.38 -0.72	12.28 0.38 -0.07	13.11 0.40 -0.25	13.87 0.46 0.00	14.63 0.55 0.00	14.59 0.53 0.00	15.02 0.55 0.00	15.66 0.57 0.00	15.78 0.58 0.00	16.18 0.65 0.00	17.31 0.70 0.00	19.04 0.73 0.00	20.73 0.84 0.00	19.48 0.75 0.00	18.82 0.79 0.00	18.52 0.75 0.00	16.83 0.77 0.00	15.91 0.70 0.00	14.92 0.63 0.00
WEST 61752	15.07 -0.42 -0.07	13.17 -0.33 -0.18	12.20 -0.33 -0.23	11.17 -0.25 -0.35	10.75 -0.22 -0.34	11.55 -0.24 -0.19	11.64 -0.21 -0.02	12.28 -0.25 -0.07	13.06 -0.35 0.00	14.08 0.00 0.00	13.88 -0.18 0.00	14.24 -0.23 0.00	14.73 -0.36 0.00	14.79 -0.41 0.00	15.22 -0.31 0.00	16.23 -0.38 0.00	17.83 -0.48 0.00	19.50 -0.40 0.00	18.40 -0.34 0.00	17.83 -0.20 0.00	17.53 -0.25 0.00	16.22 0.16 0.00	15.39 0.18 0.00	14.39 0.10 0.00