

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/19/2020

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	10.42	8.34	8.25	7.12	7.54	8.87	9.51	12.64	13.80	13.76	12.42	12.80	12.63	12.57	12.42	12.49	12.89	13.81	14.19	15.23	15.54	13.18	12.39	12.01
61757	0.56	0.45	0.47	0.37	0.40	0.49	0.54	0.71	0.68	0.72	0.60	0.66	0.66	0.64	0.61	0.61	0.68	0.75	0.78	0.84	0.87	0.75	0.78	0.70
	-0.30	-0.19	-0.12	-0.09	-0.10	-0.15	-0.17	-0.05	-0.20	-0.18	-0.03	-0.07	-0.05	-0.04	-0.03	-0.04	-0.08	-0.19	-0.24	-0.15	-0.14	-0.10	0.00	-0.13
CENTRL	9.54	7.69	7.65	6.66	7.05	8.24	8.86	11.93	13.06	13.10	12.15	12.40	12.26	12.16	12.05	12.06	12.27	13.00	13.31	14.37	14.69	12.40	11.60	11.15
61754	-0.02	-0.02	-0.01	0.00	0.01	0.01	0.05	0.05	0.10	0.10	0.11	0.07	0.07	0.06	0.04	0.01	0.05	0.08	0.09	0.10	0.15	0.07	-0.01	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.14	-0.25	-0.26	-0.26	-0.21	-0.24	-0.22	-0.09	-0.05	-0.04	-0.02	-0.02	0.00	0.00	0.00
DUNWOD	12.24	9.55	8.46	7.36	7.75	9.07	9.69	13.05	14.25	14.23	13.03	13.37	13.23	13.18	13.04	13.11	13.44	14.32	14.61	15.77	16.07	13.69	12.88	13.37
61760	1.02	0.83	0.80	0.69	0.72	0.83	0.88	1.17	1.33	1.38	1.24	1.30	1.30	1.30	1.26	1.28	1.31	1.44	1.44	1.53	1.54	1.37	1.27	1.21
	-1.66	-1.00	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	-0.98
GENESE	9.38	7.55	7.54	6.59	6.96	8.14	8.75	11.74	12.90	12.98	12.09	12.31	12.16	12.03	11.92	11.90	12.06	12.74	13.05	14.14	14.49	12.22	11.38	10.95
61753	-0.18	-0.15	-0.11	-0.07	-0.07	-0.09	-0.06	-0.14	-0.08	-0.05	-0.02	-0.10	-0.10	-0.13	-0.16	-0.21	-0.17	-0.19	-0.17	-0.13	-0.06	-0.11	-0.23	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.32	-0.34	-0.33	-0.27	-0.31	-0.28	-0.10	-0.06	-0.04	-0.02	-0.02	0.00	0.00	0.00
H Q	8.06	6.72	6.68	5.96	6.23	7.10	7.51	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	11.30	12.91	13.17	11.30	11.30	10.45
61844	-0.23	-0.19	-0.18	-0.16	-0.17	-0.20	-0.22	-0.29	-0.34	-0.37	-0.32	-0.34	-0.33	-0.32	-0.29	-0.28	-0.32	-0.36	-0.37	-0.40	-0.44	-0.36	-0.31	-0.28
	1.27	0.81	0.80	0.55	0.64	0.94	1.08	0.30	1.28	1.18	0.18	0.43	0.30	0.26	0.18	0.25	0.52	1.21	1.51	0.94	0.92	0.67	0.00	0.45
HUD VL	11.78	9.26	8.39	7.30	7.70	9.00	9.58	12.89	14.06	14.08	12.89	13.24	13.09	13.04	12.90	12.96	13.30	14.15	14.45	15.63	15.94	13.57	12.79	13.04
61758	0.93	0.76	0.74	0.64	0.66	0.77	0.78	1.01	1.15	1.22	1.10	1.17	1.16	1.15	1.12	1.12	1.16	1.27	1.28	1.38	1.41	1.24	1.17	1.10
	-1.29	-0.78	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	-0.77
LONGIL	14.86	13.09	12.93	12.38	12.97	13.88	16.66	18.57	21.07	20.34	20.35	20.48	20.99	19.83	20.07	20.98	22.44	26.29	28.07	27.46	32.00	25.38	19.40	17.48
61762	1.17	0.96	0.93	0.81	0.84	0.98	1.04	1.35	1.52	1.53	1.39	1.46	1.44	1.44	1.40	1.42	1.47	1.61	1.61	1.71	1.74	1.54	1.42	1.34
	-4.13	-4.42	-4.34	-4.91	-5.10	-4.67	-6.82	-5.33	-6.63	-5.95	-7.16	-6.95	-7.61	-6.51	-6.89	-7.72	-8.84	-11.81	-13.29	-11.50	-15.73	-11.51	-6.38	-4.96
MHK VL	9.15	7.47	7.34	6.47	6.80	7.86	8.40	11.98	12.51	12.49	11.93	12.06	11.99	11.95	11.88	11.90	12.08	12.52	12.68	14.09	14.43	12.23	11.85	11.20
61756	0.15	0.12	0.12	0.10	0.11	0.14	0.19	0.26	0.30	0.28	0.24	0.23	0.23	0.21	0.20	0.20	0.23	0.31	0.33	0.36	0.41	0.27	0.23	0.19
	0.57	0.36	0.44	0.30	0.35	0.51	0.59	0.16	0.70	0.65	0.10	0.23	0.16	0.14	0.10	0.14	0.28	0.66	0.82	0.51	0.50	0.37	0.00	0.17
MILLWD	12.14	9.49	8.44	7.34	7.74	9.04	9.65	12.99	14.18	14.18	12.99	13.33	13.21	13.16	13.00	13.06	13.39	14.28	14.56	15.74	16.04	13.67	12.84	13.29
61759	0.99	0.82	0.78	0.68	0.70	0.81	0.85	1.11	1.27	1.32	1.19	1.27	1.28	1.27	1.22	1.23	1.26	1.40	1.38	1.50	1.51	1.34	1.23	1.17
	-1.59	-0.96	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	-0.94
N.Y.C.	12.33	9.62	8.53	7.42	7.82	9.14	9.78	13.17	14.39	14.40	13.39	13.63	13.50	13.50	13.45	13.59	14.37	14.95	14.86	15.91	16.20	13.82	13.01	13.47
61761	1.11	0.90	0.87	0.75	0.78	0.91	0.97	1.28	1.47	1.54	1.37	1.44	1.43	1.43	1.40	1.42	1.47	1.58	1.58	1.67	1.67	1.49	1.39	1.31
	-1.66	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.13	-0.14	-0.19	-0.27	-0.34	-0.77	-0.49	-0.11	0.00	0.00	0.00	0.00	-0.99
NORTH	4.24	4.26	4.26	4.28	4.28	4.27	4.25	10.31	7.44	7.74	10.69	9.94	10.32	10.41	10.64	10.43	9.67	7.64	6.77	10.05	10.37	9.23	11.18	9.00
61755	-0.33	-0.28	-0.28	-0.24	-0.25	-0.29	-0.31	-0.40	-0.45	-0.48	-0.41	-0.45	-0.44	-0.44	-0.41	-0.43	-0.44	-0.46	-0.49	-0.51	-0.54	-0.47	-0.43	-0.42
	4.99	3.18	3.13	2.14	2.50	3.68	4.25	1.17	5.02	4.64	0.70	1.68	1.17	1.04	0.72	0.98	2.03	4.77	5.92	3.68	3.62	2.63	0.00	1.75
NPX	13.40	12.50	12.10	12.20	12.68	13.40	14.60	14.20	14.60	14.23	14.10	14.40	14.02	13.92	13.83	13.79	15.23	16.91	17.52	17.58	19.30	17.30	14.50	14.40
61845	0.92	0.75	0.72	0.62	0.65	0.76	0.80	1.06	1.14	1.18	1.05	1.12	1.11	1.11	1.08	1.09	1.10	1.18	1.19	1.27	1.28	1.13	1.13	1.08
	-2.92	-4.04	-3.72	-4.92	-5.00	-4.41	-4.99	-1.26	-0.55	-0.19	-1.26	-1.21	-0.98	-0.93	-0.97	-0.87	-2.00	-2.85	-3.16	-2.07	-3.49	-3.84	-1.76	-2.14

OH	8.85	7.16	7.16	6.27	6.62	7.70	8.23	10.52	8.60	8.28	8.35	7.45	7.90	8.03	8.00	7.02	8.80	11.50	11.98	12.88	13.23	11.48	9.71	10.35
61846	-0.71	-0.55	-0.50	-0.39	-0.42	-0.54	-0.57	-0.87	-0.83	-0.81	-0.72	-0.83	-0.84	-0.87	-0.91	-0.98	-0.86	-0.94	-0.94	-1.00	-0.94	-0.84	-0.91	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.50	3.49	3.77	2.73	3.79	3.20	2.99	2.87	3.83	2.47	0.43	0.26	0.37	0.35	0.01	0.99	0.00
PJM	10.72	8.49	7.93	6.91	7.30	8.51	9.12	12.24	13.79	14.54	12.55	12.83	12.70	12.58	12.47	12.48	12.70	13.44	13.73	14.94	15.25	12.80	12.02	12.06
61847	0.32	0.27	0.28	0.25	0.26	0.28	0.31	0.36	0.46	0.50	0.44	0.43	0.44	0.43	0.39	0.37	0.45	0.50	0.50	0.50	0.54	0.47	0.40	0.38
	-0.84	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.18	-0.32	-0.33	-0.32	-0.27	-0.31	-0.28	-0.12	-0.07	-0.05	-0.19	-0.18	-0.01	-0.01	-0.50
WEST	9.00	7.29	7.31	6.40	6.76	7.88	8.51	11.43	14.44	17.97	20.36	21.00	20.55	19.00	19.88	19.00	15.00	14.28	14.13	14.65	14.95	11.90	11.07	10.60
61752	-0.53	-0.40	-0.34	-0.26	-0.27	-0.35	-0.30	-0.46	-0.35	-0.32	-0.28	-0.39	-0.39	-0.40	-0.46	-0.53	-0.40	-0.45	-0.45	-0.56	-0.49	-0.46	-0.57	-0.56
	0.04	0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-1.87	-5.44	-8.85	-9.32	-9.01	-7.52	-8.56	-7.70	-3.27	-1.85	-1.40	-0.96	-0.91	-0.03	-0.03	0.02