

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2020

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	13.31	11.64	11.69	10.82	10.95	9.98	9.72	11.84	12.04	13.01	13.01	13.36	13.35	13.37	13.78	13.78	14.30	14.41	15.31	15.18	17.17	16.08	13.38	12.26
61757	0.79	0.66	0.67	0.61	0.62	0.56	0.53	0.67	0.69	0.74	0.72	0.78	0.77	0.78	0.81	0.79	0.82	0.83	0.89	0.84	0.93	0.90	0.75	0.67
	-0.15	0.00	0.00	-0.04	-0.19	-0.14	-0.13	-0.25	-0.26	-0.22	-0.22	-0.19	-0.17	-0.19	-0.18	-0.18	-0.25	-0.26	-0.30	-0.36	-0.43	-0.40	-0.20	0.00
CENTRL	12.39	10.99	11.00	10.17	10.14	9.27	9.10	10.93	11.10	12.11	12.16	12.41	12.44	12.41	12.82	12.82	13.31	13.48	14.29	14.15	16.08	14.91	12.48	11.66
61754	0.01	0.01	-0.02	0.00	-0.01	-0.01	0.04	0.01	0.00	0.04	0.05	0.01	0.01	-0.01	0.03	0.01	0.08	0.15	0.17	0.17	0.27	0.13	0.05	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.02	-0.02	-0.02	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00
DUNWOD	13.59	11.98	12.09	11.14	11.12	10.16	9.92	11.97	12.16	13.19	13.22	13.61	13.65	13.66	14.10	14.08	14.58	14.66	15.49	15.32	17.32	16.16	13.65	12.71
61760	1.20	1.00	1.07	0.97	0.97	0.88	0.86	1.05	1.07	1.15	1.16	1.23	1.24	1.27	1.31	1.28	1.35	1.33	1.37	1.34	1.52	1.39	1.22	1.12
	-0.02	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
GENESE	12.06	10.74	10.71	9.94	9.89	9.04	8.91	10.65	10.79	11.81	11.87	12.09	12.15	12.08	12.48	12.51	13.04	13.24	14.07	13.92	15.84	14.60	12.21	11.46
61753	-0.31	-0.24	-0.31	-0.23	-0.25	-0.24	-0.15	-0.27	-0.31	-0.27	-0.24	-0.31	-0.27	-0.33	-0.31	-0.29	-0.20	-0.09	-0.06	-0.06	0.03	-0.18	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.02	-0.02	-0.02	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00
H Q	11.30	10.71	10.76	9.65	8.70	8.16	8.01	9.04	9.18	10.33	10.34	10.82	10.98	10.85	11.30	11.30	11.30	11.30	11.81	11.30	12.57	11.85	10.82	11.30
61844	-0.32	-0.26	-0.26	-0.24	-0.24	-0.22	-0.23	-0.26	-0.27	-0.30	-0.30	-0.31	-0.31	-0.30	-0.33	-0.32	-0.36	-0.37	-0.40	-0.38	-0.46	-0.37	-0.31	-0.29
	0.75	0.00	0.00	0.27	1.21	0.90	0.83	1.61	1.65	1.42	1.42	1.25	1.12	1.25	1.16	1.18	1.58	1.65	1.91	2.30	2.77	2.56	1.30	0.00
HUD VL	13.46	11.87	11.95	11.01	11.00	10.07	9.81	11.84	12.04	13.06	13.10	13.46	13.50	13.50	13.93	13.91	14.41	14.50	15.34	15.15	17.14	16.00	13.50	12.59
61758	1.06	0.89	0.93	0.84	0.85	0.79	0.75	0.92	0.94	1.01	1.04	1.08	1.09	1.10	1.14	1.11	1.18	1.17	1.21	1.17	1.34	1.23	1.07	1.00
	-0.02	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
LONGIL	21.52	25.00	13.23	13.10	13.16	13.63	13.63	14.76	15.86	18.80	16.43	16.89	16.32	16.31	17.09	15.56	16.97	19.40	21.96	20.26	22.16	24.65	17.96	15.30
61762	1.35	1.18	1.39	1.26	1.27	1.15	1.14	1.35	1.42	1.52	1.53	1.59	1.61	1.62	1.69	1.66	1.75	1.77	1.86	1.80	2.05	1.89	1.59	1.50
	-7.80	-12.85	-0.82	-1.67	-1.75	-3.20	-3.43	-2.49	-3.34	-5.23	-2.84	-2.93	-2.30	-2.29	-2.61	-1.10	-1.99	-4.30	-5.97	-4.47	-4.30	-7.98	-3.94	-2.22
MHK VL	12.16	11.21	11.23	10.18	9.56	8.89	8.73	10.13	10.29	11.42	11.42	11.85	11.92	11.81	12.26	12.28	12.49	12.59	13.27	12.85	14.65	13.68	11.96	11.83
61756	0.27	0.23	0.21	0.18	0.19	0.19	0.21	0.25	0.26	0.29	0.28	0.27	0.24	0.22	0.22	0.24	0.28	0.33	0.38	0.36	0.47	0.40	0.29	0.24
	0.48	0.00	0.00	0.17	0.78	0.58	0.54	1.04	1.07	0.92	0.92	0.81	0.72	0.81	0.75	0.76	1.02	1.07	1.24	1.49	1.62	1.50	0.76	0.00
MILLWD	13.54	11.93	12.04	11.08	11.07	10.12	9.87	11.92	12.13	13.15	13.19	13.56	13.59	13.60	14.03	14.01	14.53	14.62	15.44	15.25	17.24	16.09	13.57	12.65
61759	1.15	0.95	1.01	0.92	0.92	0.84	0.81	1.00	1.03	1.10	1.12	1.18	1.18	1.20	1.24	1.22	1.30	1.29	1.31	1.27	1.44	1.31	1.14	1.07
	-0.02	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
N.Y.C.	13.71	12.08	12.18	11.22	11.20	10.22	9.96	12.00	12.22	13.25	13.28	13.67	13.71	13.72	14.16	14.14	14.63	14.71	15.58	15.39	17.40	16.22	13.72	12.82
61761	1.31	1.10	1.16	1.05	1.05	0.94	0.90	1.08	1.12	1.20	1.22	1.29	1.30	1.33	1.37	1.34	1.40	1.39	1.45	1.41	1.60	1.45	1.29	1.23
	-0.03	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
NORTH	8.95	10.62	10.63	8.73	5.00	5.39	5.44	4.13	4.16	6.00	6.00	7.00	7.53	7.00	7.74	7.67	6.49	6.27	6.00	4.32	4.21	4.09	6.81	11.17
61755	-0.44	-0.36	-0.39	-0.37	-0.36	-0.33	-0.33	-0.38	-0.39	-0.42	-0.42	-0.42	-0.43	-0.43	-0.45	-0.45	-0.48	-0.49	-0.52	-0.52	-0.58	-0.53	-0.46	-0.42
	2.97	0.00	0.01	1.07	4.79	3.57	3.30	6.41	6.55	5.63	5.64	4.96	4.44	4.96	4.60	4.68	6.26	6.57	7.60	9.14	11.01	10.15	5.16	0.00
NPX	14.59	13.07	12.20	12.08	11.75	11.60	12.51	12.12	13.40	14.10	13.15	13.52	13.55	13.55	14.35	14.25	15.29	16.60	18.00	16.71	19.40	16.96	14.27	13.80
61845	1.10	0.92	0.97	0.87	0.88	0.81	0.78	0.98	1.01	1.08	1.09	1.14	1.14	1.15	1.22	1.19	1.23	1.20	1.19	1.12	1.25	1.15	1.06	0.97
	-1.12	-1.17	-0.21	-1.04	-0.72	-1.51	-2.67	-0.22	-1.29	-0.97	0.00	0.00	0.00	0.00	-0.34	-0.26	-0.83	-2.07	-2.69	-1.61	-2.35	-1.04	-0.78	-1.24

OH	11.42	10.20	10.16	9.46	9.40	8.59	8.49	10.06	10.15	10.65	10.33	11.00	11.08	11.00	11.80	11.62	12.31	12.45	13.34	13.23	15.00	13.88	11.55	10.96
61846	-0.95	-0.78	-0.86	-0.71	-0.75	-0.70	-0.57	-0.86	-0.94	-0.93	-0.90	-1.04	-0.98	-1.05	-0.98	-0.96	-0.91	-0.77	-0.78	-0.74	-0.69	-0.89	-0.88	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.47	0.83	0.34	0.35	0.35	0.01	0.22	0.01	0.11	0.01	0.01	0.11	0.01	0.00	0.00
PJM	12.73	11.27	11.32	10.46	10.43	9.54	9.35	11.21	11.39	12.62	12.82	12.88	12.94	12.92	13.20	13.31	13.69	13.89	14.67	14.50	16.50	15.27	12.82	12.01
61847	0.35	0.30	0.30	0.30	0.28	0.26	0.29	0.29	0.29	0.34	0.35	0.33	0.36	0.35	0.40	0.40	0.45	0.51	0.54	0.52	0.65	0.49	0.39	0.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.23	-0.41	-0.17	-0.17	-0.17	-0.01	-0.11	-0.01	-0.05	-0.01	-0.01	-0.05	-0.01	0.00	0.00
WEST	11.66	10.38	10.34	9.62	9.56	8.74	8.66	10.30	10.46	12.50	13.34	12.42	12.53	12.44	12.15	12.67	12.69	13.14	13.72	13.61	15.77	14.28	11.82	11.20
61752	-0.72	-0.59	-0.68	-0.55	-0.59	-0.54	-0.41	-0.62	-0.67	-0.60	-0.58	-0.72	-0.66	-0.73	-0.67	-0.63	-0.57	-0.43	-0.42	-0.39	-0.27	-0.52	-0.61	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.05	-1.85	-0.76	-0.78	-0.78	-0.02	-0.50	-0.02	-0.24	-0.02	-0.02	-0.24	-0.02	0.00	0.00