

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/16/2020

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	16.86	14.94	14.12	14.22	13.76	14.03	14.33	16.68	17.79	19.42	19.75	20.86	22.55	24.23	25.45	27.95	29.08	30.54	28.83	25.95	23.80	21.44	18.72	17.19
61757	1.03	0.92	0.86	0.87	0.86	0.88	0.88	0.98	1.01	1.03	0.94	1.02	1.14	1.14	1.17	1.25	1.51	1.41	1.40	1.23	1.38	1.28	1.16	1.06
	-0.03	0.00	-0.02	-0.09	-0.08	-0.04	-0.05	-0.13	-0.03	-0.22	-0.01	0.08	0.12	0.18	-0.01	-0.07	-0.07	-0.36	-0.47	-0.52	-0.60	-0.52	-0.23	-0.13
CENTRL	16.19	14.30	13.44	13.44	13.00	13.29	13.66	16.00	17.37	18.95	19.68	20.97	22.66	24.75	25.92	28.30	29.08	30.39	28.40	25.47	22.87	20.54	17.94	16.46
61754	0.38	0.28	0.20	0.19	0.18	0.18	0.20	0.36	0.52	0.65	0.75	0.84	0.90	1.14	1.26	1.25	1.24	1.38	1.27	1.09	0.87	0.79	0.55	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.07	-0.10	-0.13	-0.13	-0.20	-0.22	-0.34	-0.39	-0.42	-0.34	-0.23	-0.17	-0.19	-0.16	-0.11	-0.06	0.00
DUNWOD	17.38	15.49	14.64	14.62	14.15	14.48	14.89	17.28	18.61	20.15	20.93	22.29	24.15	26.01	26.89	29.60	30.58	31.75	29.77	26.68	24.17	21.66	19.18	17.61
61760	1.57	1.47	1.40	1.37	1.33	1.38	1.49	1.71	1.86	1.98	2.01	2.07	2.26	2.26	2.31	2.72	2.78	2.91	2.75	2.49	2.34	2.02	1.85	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.28	-0.36	-0.49	-0.31	-0.25	-0.30	-0.07	-0.06	0.00	0.00	0.00	0.00	0.00
GENESE	16.05	14.12	13.16	13.14	12.69	12.96	13.20	15.63	16.88	17.95	18.64	19.42	21.10	23.00	24.00	24.00	24.69	27.78	26.60	25.72	22.96	20.55	17.83	16.28
61753	0.24	0.10	-0.08	-0.12	-0.13	-0.14	-0.20	0.06	0.37	0.65	0.81	1.00	1.16	1.79	2.01	1.94	1.95	2.19	1.97	1.52	1.13	0.90	0.50	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.86	0.96	1.51	1.60	2.06	2.29	4.57	4.76	3.18	2.32	0.00	0.00	0.00	0.00	0.00
H Q	15.15	13.57	12.70	12.28	11.88	12.41	12.69	14.25	16.00	16.12	17.47	18.43	19.91	21.28	21.91	24.08	24.73	25.17	22.76	20.02	17.30	15.69	15.28	14.68
61844	-0.51	-0.45	-0.44	-0.44	-0.42	-0.43	-0.42	-0.51	-0.57	-0.64	-0.66	-0.70	-0.75	-0.84	-0.87	-0.96	-0.96	-1.03	-0.97	-0.87	-0.76	-0.69	-0.59	-0.53
	0.16	0.00	0.11	0.54	0.52	0.27	0.29	0.81	0.19	1.41	0.67	0.80	0.87	1.15	1.49	1.59	1.80	2.57	3.23	3.30	3.76	3.26	1.46	0.80
HUD VL	17.19	15.29	14.50	14.49	14.03	14.34	14.73	17.00	18.31	19.80	20.56	21.85	23.65	25.48	26.44	29.07	30.05	31.27	29.29	26.32	23.79	21.35	18.90	17.39
61758	1.38	1.28	1.26	1.23	1.20	1.23	1.33	1.43	1.56	1.64	1.67	1.71	1.85	1.86	1.94	2.26	2.34	2.44	2.29	2.13	1.97	1.71	1.58	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.21	-0.26	-0.35	-0.22	-0.18	-0.22	-0.05	-0.04	0.00	0.00	0.00	0.00	0.00
LONGIL	19.83	18.51	15.06	15.01	14.53	14.79	15.30	18.68	21.05	22.30	22.94	23.30	25.00	26.64	28.32	30.21	31.27	34.57	30.71	27.88	26.18	23.36	25.53	20.24
61762	2.20	2.03	1.81	1.75	1.71	1.68	1.89	2.30	2.48	2.63	2.63	2.69	2.93	2.88	3.11	3.33	3.46	3.97	3.69	3.39	3.12	2.75	2.55	2.22
	-1.82	-2.46	-0.01	-0.01	-0.01	0.00	-0.01	-0.80	-1.81	-1.50	-1.51	-0.68	-0.53	-0.49	-0.94	-0.25	-0.30	-1.82	-0.06	-0.30	-1.23	-0.97	-5.66	-2.00
MHK VL	16.23	14.42	13.54	13.31	12.84	13.30	13.62	15.62	17.27	18.00	19.11	20.21	21.73	23.43	24.32	26.70	27.47	28.31	26.06	23.23	20.52	18.62	17.11	16.04
61756	0.51	0.41	0.36	0.36	0.31	0.34	0.39	0.51	0.62	0.64	0.70	0.74	0.69	0.74	0.80	0.88	0.88	0.84	0.73	0.70	0.59	0.63	0.52	0.43
	0.09	0.00	0.06	0.30	0.29	0.15	0.17	0.46	0.11	0.80	0.38	0.45	0.50	0.58	0.75	0.80	0.91	1.30	1.63	1.66	1.90	1.65	0.73	0.40
MILLWD	17.28	15.41	14.57	14.57	14.08	14.41	14.81	17.17	18.50	20.02	20.79	22.09	23.93	25.81	26.70	29.38	30.34	31.54	29.54	26.51	23.97	21.53	19.02	17.48
61759	1.47	1.39	1.32	1.31	1.26	1.30	1.41	1.60	1.74	1.85	1.88	1.91	2.09	2.12	2.16	2.53	2.58	2.70	2.53	2.32	2.14	1.89	1.70	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.25	-0.31	-0.42	-0.27	-0.22	-0.26	-0.06	-0.05	0.00	0.00	0.00	0.00	0.00
N.Y.C.	17.58	15.68	14.80	14.76	14.28	14.58	15.03	17.47	19.49	20.86	22.49	24.38	25.34	26.92	27.58	30.00	31.19	32.19	30.65	27.85	25.41	23.49	21.00	17.84
61761	1.77	1.65	1.56	1.50	1.46	1.47	1.62	1.87	2.04	2.20	2.25	2.29	2.52	2.51	2.50	2.96	3.00	3.14	2.94	2.73	2.53	2.26	2.04	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.69	-0.50	-1.44	-2.15	-1.29	-1.14	-0.80	-0.42	-0.69	-0.28	-0.76	-0.92	-1.05	-1.60	-1.63	0.00
NORTH	14.48	13.39	12.23	10.47	10.13	11.44	11.64	11.64	15.30	11.64	15.23	15.80	17.05	17.57	17.10	18.98	19.00	17.09	12.64	9.67	5.54	5.73	10.64	12.04
61755	-0.70	-0.62	-0.58	-0.58	-0.58	-0.58	-0.56	-0.65	-0.70	-0.80	-0.85	-0.88	-0.95	-1.05	-1.12	-1.20	-1.18	-1.27	-1.21	-1.14	-1.03	-0.67	-0.78	-0.72
	0.64	0.01	0.43	2.21	2.11	1.09	1.20	3.28	0.75	5.73	2.72	3.25	3.54	4.65	6.06	6.45	7.32	10.42	13.11	13.38	15.26	13.24	5.90	3.25
NPX	16.84	14.98	14.20	14.21	13.77	14.07	14.38	16.63	17.81	19.20	19.22	19.59	20.95	22.00	23.88	26.71	27.42	29.85	28.05	25.47	23.05	20.74	18.43	17.05
61845	1.03	0.97	0.95	0.96	0.95	0.96	0.98	1.06	1.06	1.03	1.03	1.04	1.14	1.09	1.09	1.30	1.37	1.41	1.37	1.28	1.22	1.10	1.11	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.38	1.73	2.36	1.49	1.22	1.45	0.33	0.28	0.00	0.00	0.00	0.00	0.00

OH 61846	15.64	13.75	12.80	12.75	12.33	12.56	12.21	14.50	15.40	15.66	15.95	15.41	16.71	16.26	16.31	18.60	20.00	25.25	24.62	22.30	19.30	17.68	16.10	15.85
	-0.17	-0.27	-0.44	-0.50	-0.49	-0.55	-0.63	-0.36	0.03	0.24	0.32	0.44	0.43	1.02	1.17	0.77	0.77	0.98	0.94	0.92	0.52	0.39	0.07	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.71	1.39	2.74	3.16	4.96	5.25	8.03	9.13	8.80	8.27	4.50	3.28	2.81	3.05	2.35	1.29	0.00
PJM 61847	16.67	14.76	13.89	13.87	13.41	13.70	14.14	16.51	18.30	20.56	22.10	24.53	26.45	29.96	32.20	33.84	34.62	34.38	31.47	27.63	24.81	21.95	18.97	16.91
	0.85	0.74	0.65	0.61	0.59	0.59	0.64	0.82	1.07	1.22	1.26	1.36	1.44	1.68	1.75	1.84	1.87	2.04	1.91	1.77	1.53	1.30	1.09	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.12	-0.47	-1.18	-2.05	-3.24	-3.47	-5.02	-6.18	-5.37	-5.25	-3.56	-2.60	-1.67	-1.46	-1.01	-0.55	0.00
WEST 61752	16.23	14.23	13.23	13.15	12.72	12.98	14.31	17.15	20.47	25.62	28.49	34.66	37.64	47.57	53.46	54.77	53.24	47.03	40.76	35.10	31.72	26.98	21.45	16.49
	0.41	0.21	-0.01	-0.11	-0.10	-0.13	-0.15	0.23	0.74	1.00	1.11	1.28	1.31	2.05	2.21	1.89	1.87	2.16	2.08	1.96	1.46	1.24	0.78	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-1.35	-2.98	-6.46	-8.58	-13.46	-14.79	-22.26	-26.98	-26.25	-23.87	-16.10	-11.73	-8.95	-8.43	-6.10	-3.34	0.00