

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/01/2020

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	15.73	14.59	13.44	13.37	13.33	13.95	14.68	15.86	17.00	18.18	19.10	20.39	21.49	22.73	24.13	24.85	27.60	29.02	26.33	24.31	22.73	21.22	19.19	17.00
61757	0.93	0.88	0.86	0.84	0.85	0.90	0.94	1.02	1.10	1.16	1.13	1.24	1.16	1.18	1.19	1.27	1.44	1.67	1.61	1.48	1.53	1.43	1.19	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	0.00	0.00	0.00
CENTRL	15.02	13.88	12.66	12.60	12.55	13.13	13.85	15.00	16.15	17.44	18.44	19.79	21.02	22.31	23.88	24.62	27.28	28.37	25.56	23.46	21.64	20.18	18.35	16.34
61754	0.22	0.17	0.08	0.06	0.08	0.08	0.10	0.16	0.24	0.29	0.34	0.42	0.45	0.47	0.57	0.61	0.73	0.63	0.62	0.53	0.38	0.34	0.32	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.23	-0.25	-0.29	-0.37	-0.43	-0.39	-0.39	-0.22	-0.11	-0.05	-0.06	-0.02	0.00
DUNWOD	16.26	15.12	13.89	13.84	13.74	14.37	15.19	16.39	17.64	18.86	19.87	21.14	22.56	24.06	25.66	26.48	29.30	30.60	27.47	25.18	23.47	21.91	19.89	17.69
61760	1.46	1.41	1.31	1.30	1.26	1.32	1.44	1.56	1.73	1.84	1.90	1.99	2.24	2.52	2.73	2.90	3.14	3.25	2.74	2.35	2.27	2.12	1.89	1.65
	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	0.00
GENESE	14.75	13.53	12.27	12.19	12.17	12.71	13.38	14.57	15.80	17.04	18.05	19.38	20.61	21.87	23.37	24.15	26.94	27.81	25.22	23.17	21.31	19.83	18.02	16.01
61753	-0.04	-0.18	-0.31	-0.34	-0.31	-0.34	-0.37	-0.27	-0.11	0.02	0.09	0.23	0.28	0.32	0.43	0.57	0.78	0.46	0.49	0.34	0.11	0.04	0.02	-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	0.00
H Q	13.30	13.30	11.22	10.75	10.75	11.46	11.22	12.11	13.30	13.30	13.30	13.30	13.76	14.30	14.30	14.30	13.30	14.30	14.30	14.56	14.30	14.30	13.30	13.30
61844	-0.44	-0.41	-0.37	-0.36	-0.36	-0.38	-0.40	-0.43	-0.46	-0.51	-0.52	-0.57	-0.61	-0.65	-0.71	-0.76	-0.84	-0.88	-0.77	-0.68	-0.64	-0.59	-0.54	-0.48
	1.05	0.00	1.00	1.42	1.36	1.21	2.13	2.29	2.14	3.21	4.14	5.27	5.96	6.60	7.92	8.53	12.02	12.17	9.66	7.59	6.27	4.90	4.16	2.26
HUD VL	16.10	14.97	13.73	13.67	13.59	14.21	15.00	16.17	17.31	18.52	19.49	20.68	22.01	23.35	24.88	25.68	28.51	29.89	26.91	24.81	23.15	21.61	19.62	17.45
61758	1.30	1.26	1.14	1.14	1.11	1.16	1.25	1.34	1.40	1.50	1.53	1.53	1.69	1.81	1.95	2.10	2.36	2.54	2.18	1.99	1.95	1.82	1.62	1.41
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	22.83	23.64	18.20	16.19	16.57	15.03	17.63	20.39	21.72	24.89	25.15	30.82	34.84	29.67	31.23	32.00	33.37	35.89	33.95	29.88	28.63	27.33	27.40	24.50
61762	1.94	1.89	1.79	1.78	1.75	1.81	1.95	2.09	2.27	2.42	2.44	2.60	2.82	3.15	3.32	3.54	3.85	4.08	3.54	3.15	2.97	2.75	2.50	2.21
	-6.10	-8.04	-3.83	-1.88	-2.35	-0.17	-1.93	-3.46	-3.54	-5.46	-4.74	-9.07	-11.69	-4.98	-4.97	-4.88	-3.37	-4.47	-5.68	-3.90	-4.45	-4.79	-6.90	-6.24
MHK VL	15.21	14.08	12.91	12.86	12.80	13.43	14.16	15.34	16.51	17.65	18.68	19.86	21.08	22.27	23.67	24.15	26.76	28.00	25.45	23.65	21.84	20.41	18.68	16.60
61756	0.41	0.37	0.33	0.33	0.32	0.38	0.41	0.50	0.60	0.63	0.72	0.71	0.75	0.73	0.73	0.57	0.60	0.66	0.72	0.82	0.64	0.61	0.68	0.56
	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	0.00
MILLWD	16.14	15.03	13.80	13.75	13.65	14.26	15.07	16.27	17.48	18.69	19.69	21.04	22.48	23.93	25.59	26.43	29.22	30.49	27.40	25.00	23.32	21.79	19.77	17.58
61759	1.35	1.32	1.22	1.22	1.17	1.21	1.32	1.44	1.58	1.67	1.72	1.90	2.15	2.39	2.66	2.85	3.06	3.14	2.67	2.17	2.12	2.00	1.77	1.54
	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	0.00
N.Y.C.	16.41	15.28	14.04	13.98	13.88	14.50	15.33	16.55	18.00	19.47	22.07	23.04	24.08	25.97	27.14	30.44	31.54	32.88	30.19	26.30	24.41	22.79	20.07	17.89
61761	1.61	1.56	1.46	1.44	1.40	1.45	1.58	1.72	1.91	2.04	2.08	2.20	2.40	2.65	2.82	3.00	3.09	3.23	2.77	2.42	2.44	2.29	2.07	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.41	-2.02	-1.69	-1.36	-1.78	-1.39	-3.86	-2.30	-2.31	-2.70	-1.05	-0.77	-0.70	0.00	0.00
NORTH	13.23	13.24	11.18	10.71	10.72	11.45	11.21	12.11	13.31	13.34	13.36	13.37	13.84	14.39	14.39	14.32	13.31	14.33	14.36	14.64	14.36	14.33	13.28	13.28
61755	-0.53	-0.47	-0.41	-0.43	-0.41	-0.40	-0.44	-0.46	-0.48	-0.51	-0.52	-0.57	-0.61	-0.65	-0.73	-0.85	-0.99	-1.01	-0.84	-0.71	-0.66	-0.63	-0.61	-0.53
	1.04	0.00	0.99	1.40	1.35	1.19	2.10	2.26	2.12	3.17	4.09	5.20	5.88	6.51	7.81	8.41	11.86	12.00	9.53	7.48	6.18	4.83	4.10	2.23
NPX	15.77	14.66	13.50	13.45	13.40	13.99	14.74	15.87	16.99	18.16	19.11	20.33	21.59	22.90	24.36	25.11	27.83	29.21	26.39	24.29	22.69	21.18	19.21	17.02
61845	0.98	0.95	0.92	0.91	0.92	0.94	0.99	1.04	1.08	1.14	1.15	1.19	1.26	1.36	1.42	1.53	1.68	1.86	1.66	1.46	1.48	1.38	1.21	0.98
	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	0.00

OH	14.42	13.19	11.95	11.86	11.85	12.34	12.94	14.11	15.35	14.97	15.83	16.11	17.03	17.68	18.11	18.23	18.65	22.17	21.71	21.12	19.90	18.32	17.17	15.56
61846	-0.37	-0.52	-0.63	-0.68	-0.62	-0.70	-0.81	-0.73	-0.56	-0.46	-0.43	-0.27	-0.30	-0.39	-0.27	-0.12	0.08	-0.44	-0.35	-0.41	-0.64	-0.73	-0.52	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	1.70	2.77	2.99	3.48	4.56	5.23	7.59	4.74	2.68	1.30	0.67	0.74	0.30	0.00
PJM	15.48	14.31	13.08	13.01	12.95	13.53	14.27	15.46	16.70	18.65	19.66	21.48	22.81	24.29	26.40	27.51	30.99	31.20	27.35	24.54	22.51	21.01	19.00	16.81
61847	0.68	0.60	0.50	0.48	0.47	0.48	0.52	0.62	0.78	0.82	0.86	0.98	1.02	1.08	1.24	1.37	1.57	1.53	1.31	1.07	0.98	0.85	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.81	-0.83	-1.36	-1.47	-1.67	-2.23	-2.56	-3.26	-2.32	-1.31	-0.64	-0.33	-0.37	-0.15	0.00
WEST	14.88	13.60	12.32	12.21	12.23	12.76	13.39	14.66	15.97	21.48	22.77	27.00	28.78	32.02	36.46	39.21	46.66	41.39	32.96	26.97	23.15	21.90	18.97	16.14
61752	0.09	-0.11	-0.26	-0.33	-0.25	-0.29	-0.36	-0.18	0.06	0.24	0.31	0.52	0.53	0.52	0.64	0.82	1.10	0.63	0.64	0.46	0.17	0.02	0.16	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-4.50	-7.34	-7.93	-9.96	-12.89	-14.80	-19.40	-13.41	-7.59	-3.68	-1.77	-2.09	-0.81	0.00