

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/13/2020

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	16.99	15.77	16.05	14.91	14.43	15.52	15.81	17.29	19.52	21.48	22.83	24.62	27.13	25.98	28.17	29.54	32.38	32.46	28.48	26.00	23.52	22.46	20.02	18.00
61757	1.19	0.93	0.82	0.82	0.80	0.85	0.91	1.01	1.21	1.37	1.47	1.63	1.82	1.33	1.34	1.41	1.63	1.72	1.59	1.40	1.27	1.57	1.28	1.11
	0.00	-0.39	-1.95	-0.85	-0.77	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
CENTRL	15.93	14.44	13.62	13.35	12.92	13.49	14.84	16.20	18.36	20.31	21.79	23.57	25.84	25.07	27.34	28.65	31.54	31.46	27.37	24.92	22.56	21.04	18.89	17.04
61754	0.13	-0.10	-0.09	-0.08	-0.12	-0.08	-0.06	-0.08	-0.02	0.12	0.32	0.46	0.40	0.30	0.35	0.36	0.58	0.52	0.40	0.30	0.25	0.15	0.15	0.15
	0.00	-0.09	-0.44	-0.19	-0.17	-0.32	0.00	0.00	-0.07	-0.08	-0.11	-0.13	-0.13	-0.13	-0.16	-0.15	-0.21	-0.20	-0.08	-0.02	-0.06	0.00	0.00	0.00
DUNWOD	17.53	16.29	16.16	15.30	14.77	15.72	16.54	18.09	20.33	22.39	23.79	25.61	28.24	31.34	32.93	33.82	34.72	34.73	31.39	27.70	25.11	23.26	20.86	18.78
61760	1.72	1.55	1.41	1.42	1.33	1.39	1.64	1.81	2.01	2.27	2.43	2.62	2.93	3.08	3.46	3.68	3.97	3.99	3.47	3.10	2.85	2.36	2.12	1.89
	0.00	-0.29	-1.47	-0.64	-0.58	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-2.64	-2.01	0.00	0.00	-1.04	0.00	0.00	0.00	0.00	0.00
GENESE	15.66	14.13	13.28	13.00	12.57	13.11	14.44	15.79	17.28	19.14	20.43	22.11	24.33	23.72	25.67	27.13	29.55	29.53	26.75	24.68	21.83	20.76	18.67	16.82
61753	-0.14	-0.40	-0.40	-0.41	-0.45	-0.42	-0.46	-0.49	-0.42	-0.24	0.04	0.30	0.28	0.27	0.35	0.39	0.77	0.65	0.51	0.25	0.11	-0.12	-0.07	-0.07
	0.00	-0.08	-0.40	-0.17	-0.16	-0.29	0.00	0.00	0.62	0.74	0.97	1.17	1.25	1.20	1.51	1.39	1.97	1.85	0.65	0.17	0.54	0.01	0.00	0.00
H Q	15.30	14.03	12.89	12.84	12.49	12.85	14.47	9.87	9.16	10.85	10.97	10.96	12.57	12.01	14.67	12.54	14.68	14.75	15.30	14.23	11.10	11.04	5.28	13.33
61844	-0.51	-0.42	-0.39	-0.40	-0.37	-0.40	-0.43	-0.46	-0.51	-0.58	-0.62	-0.69	-0.73	-0.74	-0.83	-0.87	-0.95	-0.98	-0.86	-0.79	-0.69	-0.63	-0.56	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.95	8.64	8.68	9.77	11.34	12.00	11.89	11.33	14.72	15.11	15.01	10.72	9.58	10.46	9.23	12.90	3.05
HUD VL	17.32	16.06	15.95	15.08	14.57	15.52	16.30	17.78	20.00	21.88	23.28	25.08	27.58	27.11	29.56	31.06	33.92	33.94	29.66	27.14	24.59	22.86	20.53	18.51
61758	1.52	1.32	1.21	1.20	1.13	1.21	1.40	1.50	1.68	1.77	1.92	2.09	2.28	2.46	2.74	2.93	3.17	3.20	2.77	2.53	2.34	1.96	1.78	1.62
	0.00	-0.29	-1.46	-0.64	-0.58	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
LONGIL	28.70	23.82	18.51	17.64	17.20	18.32	20.13	24.31	27.77	28.12	29.39	33.05	35.85	36.10	37.00	38.65	46.49	49.25	42.97	36.97	37.25	29.96	31.74	32.05
61762	2.34	2.08	1.91	1.91	1.81	1.91	2.18	2.36	2.62	2.90	3.03	3.22	3.64	3.82	4.16	4.44	4.95	4.98	4.35	3.84	3.54	3.05	2.83	2.53
	-10.55	-7.29	-3.32	-2.50	-2.53	-3.17	-3.05	-5.67	-6.83	-5.11	-5.00	-6.84	-6.90	-7.64	-6.02	-6.08	-10.79	-13.53	-11.73	-8.53	-11.45	-6.01	-10.17	-12.63
MHK VL	16.37	14.88	14.00	13.73	13.31	13.87	15.30	16.73	18.90	20.90	22.30	24.05	26.39	25.29	27.39	28.72	31.48	31.45	27.48	25.09	22.68	21.50	19.27	17.31
61756	0.57	0.35	0.32	0.32	0.30	0.34	0.40	0.46	0.59	0.78	0.94	1.06	1.09	0.64	0.56	0.59	0.74	0.71	0.59	0.49	0.42	0.61	0.52	0.42
	0.00	-0.08	-0.40	-0.18	-0.15	-0.28	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	17.42	16.18	16.09	15.22	14.67	15.65	16.43	17.96	20.19	22.19	23.60	25.40	27.99	31.44	33.01	33.91	34.87	34.95	31.50	27.83	25.17	23.09	20.68	18.63
61759	1.61	1.43	1.33	1.34	1.22	1.31	1.53	1.68	1.87	2.07	2.24	2.41	2.68	3.18	3.54	3.77	4.12	4.21	3.58	3.22	2.91	2.19	1.93	1.74
	0.00	-0.29	-1.48	-0.65	-0.59	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-2.64	-2.01	0.00	0.00	-1.04	0.00	0.00	0.00	0.00	0.00
N.Y.C.	17.74	16.47	16.32	15.46	14.93	15.89	16.70	18.55	21.65	25.28	26.86	28.86	31.42	33.71	34.99	35.76	36.57	36.44	32.32	28.46	26.37	24.75	22.86	21.93
61761	1.93	1.72	1.57	1.57	1.48	1.56	1.80	1.95	2.22	2.47	2.65	2.85	3.14	3.23	3.60	3.85	4.12	4.15	3.68	3.27	3.03	2.59	2.34	2.11
	0.00	-0.30	-1.48	-0.65	-0.59	-1.08	0.00	-0.32	-1.12	-2.69	-2.86	-3.02	-2.98	-5.83	-4.57	-3.78	-1.70	-1.55	-1.75	-0.58	-1.09	-1.26	-1.77	-2.93
NORTH	15.19	13.94	12.83	12.76	12.43	12.79	14.38	9.88	9.20	10.89	11.00	11.00	12.61	12.00	14.64	12.51	14.64	14.64	14.64	14.64	11.00	11.00	5.31	13.22
61755	-0.62	-0.52	-0.49	-0.50	-0.45	-0.49	-0.52	-0.50	-0.55	-0.62	-0.68	-0.76	-0.81	-0.86	-0.96	-1.04	-1.14	-1.23	-1.08	-0.98	-0.89	-0.75	-0.66	-0.64
	0.00	-0.01	-0.05	-0.02	-0.02	-0.03	0.00	5.90	8.56	8.60	9.68	11.23	11.89	11.78	11.22	14.58	14.97	14.87	11.17	8.98	10.37	9.14	12.78	3.02
NPX	17.10	15.80	15.87	14.89	14.42	15.40	15.93	17.40	19.58	21.50	22.79	24.55	27.00	26.40	28.76	30.18	33.02	33.11	29.51	25.95	23.90	22.40	20.04	18.09
61845	1.22	1.01	0.90	0.91	0.89	0.91	1.03	1.12	1.26	1.39	1.43	1.56	1.70	1.75	1.93	2.05	2.28	2.37	2.10	1.87	1.65	1.51	1.29	1.20
	-0.08	-0.34	-1.69	-0.74	-0.67	-1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.52	0.00	0.00	0.00	0.00

OH 61846	15.19	13.70	12.97	12.70	12.24	12.77	13.97	15.15	15.31	16.90	17.64	18.86	20.54	20.18	21.50	23.10	24.30	24.50	24.84	22.92	19.90	19.92	18.01	16.36
	-0.62	-0.84	-0.74	-0.73	-0.80	-0.79	-0.92	-1.12	-1.12	-0.97	-0.75	-0.55	-0.94	-0.81	-0.72	-0.79	-0.43	-0.58	-0.57	-0.66	-0.71	-0.96	-0.73	-0.52
	0.00	-0.09	-0.43	-0.19	-0.17	-0.32	0.00	0.01	1.88	2.25	2.97	3.58	3.82	3.65	4.60	4.24	6.02	5.65	1.48	1.02	1.64	0.02	0.00	0.00
PJM 61847	16.49	15.13	14.73	14.14	13.64	14.43	15.45	16.81	19.06	21.07	22.49	24.28	26.56	26.21	28.60	29.97	32.82	32.73	29.02	25.36	23.46	21.73	19.59	17.73
	0.68	0.48	0.45	0.46	0.39	0.45	0.55	0.51	0.62	0.76	0.94	1.06	1.06	1.16	1.39	1.52	1.81	1.75	1.45	1.25	1.13	0.84	0.84	0.84
	0.00	-0.20	-1.00	-0.44	-0.40	-0.73	0.00	-0.02	-0.12	-0.19	-0.19	-0.23	-0.19	-0.41	-0.38	-0.32	-0.26	-0.24	-0.68	0.50	-0.07	0.00	0.00	0.00
WEST 61752	15.65	14.09	13.32	13.06	12.58	13.15	14.45	15.74	22.27	25.10	28.28	32.22	35.00	34.00	38.76	39.14	46.71	45.59	32.40	26.12	26.58	20.77	18.71	16.97
	-0.16	-0.45	-0.40	-0.37	-0.46	-0.42	-0.45	-0.55	-0.44	-0.22	0.04	0.32	0.00	0.10	0.27	0.25	0.71	0.52	0.43	0.25	0.16	-0.17	-0.04	0.08
	0.00	-0.09	-0.44	-0.19	-0.18	-0.33	0.00	-0.01	-4.40	-5.21	-6.88	-8.91	-9.70	-9.25	-11.67	-10.76	-15.26	-14.33	-5.09	-1.27	-4.17	-0.04	0.00	0.00