

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/14/2023

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	18.81	16.88	16.81	15.88	15.91	16.80	19.45	21.50	21.45	20.65	20.49	20.40	20.38	20.63	20.41	20.67	21.08	26.68	30.80	28.16	24.42	20.66	19.27	16.57
61757	0.51	0.51	0.49	0.43	0.43	0.47	0.62	0.81	0.79	0.68	0.65	0.67	0.67	0.70	0.69	0.74	0.77	0.93	1.19	1.08	0.89	0.76	0.69	0.55
	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	18.41	16.48	16.39	15.55	15.61	16.41	18.98	20.73	20.61	19.97	19.82	19.69	19.69	19.91	19.66	19.87	20.27	25.91	29.64	27.16	23.58	19.88	18.56	16.00
61754	0.11	0.12	0.07	0.11	0.14	0.08	0.15	0.04	-0.06	0.00	-0.02	-0.04	-0.02	-0.02	-0.06	-0.06	-0.04	0.16	0.03	0.08	0.05	-0.02	-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
DUNWOD	19.21	17.19	17.11	16.17	16.20	17.16	19.79	21.93	21.95	21.19	21.13	21.07	20.97	21.17	20.98	21.21	21.61	27.20	31.39	28.75	25.01	21.19	19.83	17.05
61760	0.91	0.82	0.78	0.73	0.73	0.83	0.96	1.24	1.28	1.22	1.29	1.34	1.26	1.24	1.26	1.28	1.30	1.44	1.78	1.68	1.48	1.29	1.25	1.03
	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
GENESE	18.28	16.37	16.26	15.48	15.54	16.31	18.85	20.44	20.27	19.73	19.56	19.47	19.48	19.70	19.41	19.61	20.02	25.78	29.29	26.83	23.25	19.64	18.32	15.80
61753	-0.02	0.00	-0.07	0.03	0.06	-0.02	0.02	-0.25	-0.39	-0.24	-0.28	-0.26	-0.24	-0.24	-0.32	-0.32	-0.28	0.03	-0.33	-0.24	-0.28	-0.26	-0.26	-0.22
	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	18.17	16.22	16.19	15.32	15.34	16.20	18.68	20.52	20.54	19.85	19.72	19.61	19.59	19.82	19.60	19.82	20.17	25.55	29.40	26.86	23.34	19.74	18.45	15.92
61844	-0.13	-0.15	-0.13	-0.12	-0.14	-0.13	-0.15	-0.17	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.14	-0.21	-0.21	-0.22	-0.19	-0.16	-0.13	-0.11
	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
HUD VL	19.10	17.09	17.01	16.08	16.09	17.06	19.68	21.77	21.74	20.99	20.89	20.82	20.74	20.95	20.77	21.01	21.40	27.04	31.18	28.54	24.82	21.01	19.62	16.91
61758	0.80	0.72	0.69	0.63	0.62	0.74	0.85	1.08	1.07	1.02	1.05	1.08	1.02	1.02	1.04	1.08	1.10	1.29	1.57	1.46	1.29	1.11	1.04	0.88
	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	21.37	17.71	17.53	16.62	16.66	17.68	21.37	48.12	43.64	49.88	66.00	31.64	27.17	27.41	27.52	27.77	33.60	33.77	72.07	39.15	28.33	30.06	24.43	21.70
61762	1.46	1.31	1.21	1.17	1.16	1.32	1.58	1.88	1.98	1.88	1.86	1.89	1.83	1.83	1.85	1.89	1.95	1.88	2.10	1.98	2.24	1.91	1.90	1.59
	-1.61	-0.03	0.00	0.00	-0.02	-0.03	-0.96	-25.55	-20.99	-28.03	-44.30	-10.01	-5.63	-5.65	-5.94	-5.94	-11.34	-6.13	-40.36	-10.10	-2.56	-8.25	-3.95	-4.09
MHK VL	18.75	16.78	16.70	15.81	15.86	16.74	19.36	21.23	21.20	20.51	20.37	20.24	20.18	20.45	20.19	20.41	20.79	26.43	30.41	27.83	24.19	20.46	19.09	16.44
61756	0.46	0.41	0.38	0.37	0.39	0.41	0.53	0.54	0.54	0.54	0.54	0.51	0.47	0.52	0.47	0.48	0.49	0.67	0.80	0.76	0.66	0.56	0.50	0.42
	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	19.19	17.17	17.09	16.16	16.17	17.13	19.75	21.91	21.95	21.19	21.09	21.03	20.95	21.15	20.98	21.19	21.59	27.20	31.39	28.75	24.99	21.17	19.79	16.99
61759	0.90	0.80	0.77	0.71	0.70	0.80	0.92	1.22	1.28	1.22	1.25	1.30	1.24	1.22	1.26	1.26	1.28	1.44	1.78	1.68	1.46	1.27	1.21	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
N.Y.C.	19.25	17.17	17.15	16.20	16.22	17.16	19.75	21.89	21.93	21.21	21.16	21.11	21.01	21.21	21.02	21.21	21.63	27.20	31.33	28.75	24.96	21.21	19.86	17.10
61761	0.95	0.80	0.83	0.76	0.74	0.83	0.92	1.20	1.26	1.24	1.33	1.38	1.30	1.28	1.30	1.28	1.32	1.44	1.72	1.68	1.44	1.31	1.28	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	18.30	16.30	16.31	15.43	15.43	16.28	18.79	20.67	20.83	20.13	19.99	19.83	19.83	20.03	19.82	20.01	20.37	25.78	29.73	27.05	23.53	19.90	18.58	16.08
61755	0.00	-0.07	-0.02	-0.02	-0.05	-0.05	-0.04	-0.02	0.16	0.16	0.16	0.10	0.12	0.10	0.10	0.08	0.06	0.03	0.12	-0.03	0.00	0.00	0.00	0.05
	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
NPX	18.92	16.94	16.89	15.92	15.96	16.90	19.47	21.56	21.53	20.71	20.57	20.48	20.50	20.73	20.55	20.79	21.20	26.76	30.85	28.19	24.52	20.77	19.40	16.70
61845	0.62	0.57	0.57	0.48	0.48	0.57	0.64	0.87	0.87	0.74	0.73	0.75	0.79	0.80	0.83	0.86	0.89	1.00	1.24	1.11	0.99	0.87	0.82	0.67
	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

O H 61846	17.71 -0.59 0.00	15.94 -0.43 0.00	15.78 -0.54 0.00	15.09 -0.35 0.00	15.15 -0.33 0.00	15.71 -0.62 0.00	18.27 -0.56 0.00	19.53 -1.16 0.00	19.14 -1.53 0.00	18.75 -1.22 0.00	18.57 -1.27 0.00	18.45 -1.28 0.00	18.49 -1.22 0.00	18.70 -1.24 0.00	18.42 -1.30 0.00	18.60 -1.34 0.00	18.99 -1.32 0.00	24.93 -1.00 -0.18	27.30 -2.13 0.18	25.23 -1.84 0.00	22.05 -1.48 0.00	18.61 -1.29 0.00	17.43 -1.15 0.00	15.08 -0.95 0.00
PJM 61847	18.52 0.22 0.00	16.60 0.23 0.00	16.50 0.18 0.00	15.66 0.22 0.00	15.69 0.22 0.00	16.51 0.18 0.00	19.13 0.30 0.00	20.92 0.23 0.00	20.75 0.08 0.00	20.13 0.16 0.00	19.99 0.16 0.00	19.93 0.20 0.00	19.89 0.18 0.00	20.09 0.16 0.00	19.88 0.16 0.00	20.08 0.14 0.00	20.47 0.16 0.00	26.12 0.36 0.00	29.79 0.18 0.00	27.32 0.24 0.00	23.81 0.28 0.00	20.08 0.18 0.00	18.79 0.20 0.00	16.19 0.16 0.00
WEST 61752	18.08 -0.22 0.00	16.27 -0.10 0.00	16.11 -0.21 0.00	15.38 -0.06 0.00	15.44 -0.03 0.00	16.04 -0.29 0.00	18.64 -0.19 0.00	19.99 -0.70 0.00	19.57 -1.10 0.00	19.15 -0.82 0.00	18.96 -0.87 0.00	18.86 -0.87 0.00	18.90 -0.81 0.00	19.12 -0.82 0.00	18.81 -0.91 0.00	18.98 -0.96 0.00	19.37 -0.93 0.00	25.29 -0.46 0.00	28.16 -1.45 0.00	25.88 -1.19 0.00	22.59 -0.94 0.00	19.02 -0.88 0.00	17.80 -0.78 0.00	15.39 -0.64 0.00