

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/15/2023

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	20.00	18.44	16.92	16.48	16.03	16.93	18.42	20.78	21.32	20.79	20.03	19.28	18.67	18.72	18.77	19.13	23.45	29.69	33.32	33.67	27.92	25.37	21.87	20.89
61757	0.56	0.54	0.54	0.62	0.60	0.65	0.66	0.80	0.86	0.78	0.75	0.72	0.75	0.77	0.81	0.81	0.93	1.29	1.46	1.51	1.16	0.86	0.70	0.65
	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	0.04	0.32	0.54	0.58	0.27	0.14	0.00	0.00
CENTRL	19.73	18.17	16.58	16.06	15.66	16.54	18.07	20.32	20.73	20.31	19.55	18.81	18.13	18.15	18.18	18.57	23.09	29.20	32.99	33.37	27.52	25.31	21.59	20.65
61754	0.29	0.27	0.20	0.21	0.23	0.26	0.30	0.34	0.27	0.30	0.27	0.26	0.22	0.20	0.22	0.24	0.52	0.49	0.58	0.62	0.49	0.67	0.42	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.48	18.88	17.30	16.81	16.32	17.24	18.83	21.26	21.83	21.33	20.55	19.82	19.17	19.19	19.22	19.66	24.14	30.95	34.99	35.36	29.05	26.16	22.48	21.46
61760	1.05	0.98	0.92	0.95	0.89	0.96	1.07	1.28	1.37	1.32	1.27	1.26	1.25	1.24	1.26	1.34	1.54	1.92	2.04	2.03	1.76	1.38	1.31	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.32	-0.54	-0.58	-0.27	-0.14	0.00	0.00
GENESE	19.73	18.19	16.55	15.98	15.61	16.53	17.96	20.22	20.63	20.23	19.53	18.79	18.06	18.10	18.14	18.53	23.24	29.26	33.02	33.47	27.44	25.58	21.72	20.75
61753	0.29	0.29	0.16	0.13	0.19	0.24	0.20	0.24	0.16	0.22	0.25	0.24	0.14	0.14	0.18	0.20	0.68	0.54	0.61	0.72	0.41	0.94	0.55	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.24	17.72	16.19	15.62	15.18	16.02	17.50	19.68	20.16	19.71	19.01	18.28	17.63	17.66	17.66	18.02	22.18	28.25	31.95	32.29	26.65	24.30	20.90	19.98
61844	-0.19	-0.18	-0.20	-0.24	-0.25	-0.26	-0.27	-0.30	-0.31	-0.30	-0.27	-0.28	-0.29	-0.29	-0.31	-0.31	-0.38	-0.46	-0.45	-0.46	-0.38	-0.35	-0.28	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.35	18.76	17.19	16.70	16.21	17.10	18.65	21.02	21.57	21.05	20.28	19.55	18.92	18.94	18.98	19.41	23.86	30.51	34.51	34.84	28.65	25.91	22.25	21.26
61758	0.91	0.86	0.80	0.84	0.79	0.81	0.89	1.04	1.10	1.04	1.00	1.00	1.00	0.99	1.02	1.08	1.26	1.61	1.78	1.73	1.46	1.18	1.08	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.33	-0.35	-0.16	-0.08	0.00	0.00
LONGIL	22.71	19.47	17.73	17.13	16.69	17.60	19.37	21.93	25.77	26.14	25.72	24.63	24.71	24.60	23.26	24.10	27.76	35.00	68.02	52.64	35.00	29.16	26.22	24.74
61762	1.61	1.54	1.34	1.27	1.27	1.32	1.60	1.92	2.09	2.00	1.83	1.80	1.79	1.78	1.80	1.91	2.28	2.15	2.01	1.93	2.46	2.14	1.97	1.74
	-1.66	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-3.22	-4.13	-4.61	-4.28	-5.00	-4.88	-3.51	-3.87	-2.91	-4.13	-33.61	-17.96	-5.51	-2.37	-3.08	-2.76
MHK VL	20.06	18.44	16.89	16.36	15.92	16.80	18.37	20.66	21.18	20.71	19.91	19.13	18.44	18.47	18.46	18.84	23.24	29.69	33.64	33.99	28.06	25.58	21.98	20.97
61756	0.62	0.54	0.51	0.51	0.49	0.52	0.60	0.68	0.72	0.70	0.64	0.58	0.52	0.52	0.50	0.51	0.68	0.98	1.23	1.24	1.03	0.94	0.80	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.85	17.27	16.78	16.29	17.19	18.76	21.22	21.79	21.29	20.51	19.76	19.10	19.14	19.16	19.59	24.05	30.86	34.93	35.31	28.96	26.13	22.42	21.38
61759	1.01	0.95	0.88	0.92	0.86	0.91	0.99	1.24	1.33	1.28	1.23	1.21	1.18	1.18	1.20	1.26	1.45	1.84	2.01	2.00	1.68	1.35	1.25	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.30	-0.52	-0.56	-0.26	-0.13	0.00	0.00
N.Y.C.	20.52	18.92	17.35	16.86	16.35	17.22	18.79	21.24	21.83	21.31	20.53	19.81	19.19	19.21	19.25	19.70	24.16	30.95	34.95	35.33	28.92	26.06	22.48	21.48
61761	1.09	1.02	0.97	1.00	0.93	0.94	1.03	1.26	1.37	1.30	1.25	1.26	1.27	1.26	1.29	1.38	1.56	1.92	2.01	2.00	1.62	1.28	1.31	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	0.00	0.00	0.00	0.00	-0.04	-0.31	-0.54	-0.58	-0.26	-0.14	0.00	0.00
NORTH	19.40	17.81	16.22	15.62	15.18	16.02	17.55	19.70	20.18	19.79	19.07	18.31	17.61	17.63	17.57	17.96	22.09	28.29	32.11	32.45	26.76	24.45	21.07	20.12
61755	-0.04	-0.09	-0.16	-0.24	-0.25	-0.26	-0.21	-0.28	-0.29	-0.22	-0.21	-0.24	-0.30	-0.32	-0.40	-0.37	-0.47	-0.43	-0.29	-0.30	-0.27	-0.20	-0.11	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.94	18.40	16.87	16.46	16.01	16.92	18.40	20.74	21.28	20.75	19.97	19.24	18.65	18.69	18.73	19.12	23.01	26.84	28.46	28.37	25.47	24.03	21.85	20.85
61845	0.50	0.50	0.49	0.60	0.59	0.63	0.64	0.76	0.82	0.74	0.69	0.69	0.73	0.74	0.77	0.79	0.84	1.09	1.13	1.11	0.95	0.69	0.68	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	2.97	5.08	5.50	2.50	1.30	0.00	0.00

O H 61846	18.95 -0.49 0.00	17.51 -0.39 0.00	15.91 -0.48 0.00	15.37 -0.49 0.00	15.00 -0.43 0.00	15.89 -0.39 0.00	17.27 -0.50 0.00	19.38 -0.60 0.00	19.71 -0.76 0.00	19.41 -0.60 0.00	18.74 -0.54 0.00	18.07 -0.48 0.00	17.40 -0.52 0.00	17.40 -0.56 0.00	17.46 -0.50 0.00	17.85 -0.48 0.00	22.70 0.14 0.00	27.88 -0.83 0.00	31.30 -1.10 0.00	31.60 -1.15 0.00	25.97 -1.00 0.06	24.80 0.10 -0.06	20.87 -0.30 0.00	20.00 -0.24 0.00
PJM 61847	19.79 0.35 0.00	18.26 0.36 0.00	16.68 0.30 0.00	16.16 0.30 0.00	15.72 0.29 0.00	16.62 0.34 0.00	18.12 0.36 0.00	20.40 0.42 0.00	20.85 0.39 0.00	20.45 0.44 0.00	19.72 0.44 0.00	19.00 0.44 0.00	18.35 0.43 0.00	18.37 0.41 0.00	18.41 0.45 0.00	18.84 0.51 0.00	23.40 0.81 -0.02	29.51 0.63 -0.16	33.33 0.65 -0.28	33.67 0.62 -0.30	27.71 0.54 -0.14	25.48 0.76 -0.07	21.72 0.55 0.00	20.79 0.55 0.00
WEST 61752	19.38 -0.06 0.00	17.90 0.00 0.00	16.25 -0.13 0.00	15.68 -0.17 0.00	15.32 -0.11 0.00	16.23 -0.05 0.00	17.64 -0.12 0.00	19.80 -0.18 0.00	20.13 -0.33 0.00	19.87 -0.14 0.00	19.16 -0.11 0.00	18.50 -0.06 0.00	17.81 -0.11 0.00	17.81 -0.14 0.00	17.87 -0.09 0.00	18.27 -0.05 0.00	23.22 0.65 0.00	28.60 -0.11 0.00	32.21 -0.19 0.00	32.52 -0.23 0.00	26.76 -0.27 0.00	25.36 0.72 0.00	21.36 0.19 0.00	20.47 0.22 0.00