

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2023

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	18.98	16.77	16.68	16.48	17.00	19.47	28.79	36.27	31.18	28.20	27.45	26.10	25.17	25.27	24.52	25.39	27.81	35.39	39.94	38.47	31.70	26.80	24.88	21.71
61757	0.71	0.63	0.64	0.63	0.67	0.80	1.19	1.76	1.35	1.15	1.14	1.03	0.97	1.00	1.01	1.07	1.15	1.68	1.94	1.85	1.41	1.13	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.16	0.23	0.21	0.15	0.05	0.11	0.07	0.02	0.00	0.00	0.00	0.44	0.23	0.07	0.08	0.00
CENTRL	18.61	16.46	16.36	16.16	16.74	19.19	28.49	35.17	30.92	28.32	27.35	26.02	25.02	25.16	24.28	25.02	27.49	34.38	38.69	37.84	31.38	26.43	24.62	21.50
61754	0.35	0.32	0.32	0.32	0.41	0.52	0.80	0.65	0.93	1.04	0.82	0.81	0.78	0.78	0.71	0.68	0.83	0.67	0.68	0.78	0.85	0.70	0.67	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.38	17.12	17.00	16.80	17.24	19.69	29.41	36.79	31.97	29.10	28.43	27.05	25.91	26.11	25.25	26.02	28.45	36.03	40.74	40.25	32.80	27.40	25.53	22.15
61760	1.11	0.98	0.96	0.95	0.91	1.03	1.63	2.28	1.80	1.55	1.67	1.66	1.62	1.61	1.60	1.66	1.79	2.32	2.74	2.70	2.01	1.60	1.49	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.18	-0.25	-0.24	-0.17	-0.05	-0.12	-0.07	-0.03	0.00	0.00	0.00	-0.48	-0.26	-0.07	-0.09	0.00
GENESE	18.31	16.20	16.07	15.84	16.39	18.93	27.99	34.31	30.59	28.16	27.08	25.77	24.72	24.89	24.09	24.78	27.28	33.84	37.97	37.10	30.99	26.17	24.43	21.35
61753	0.04	0.06	0.03	0.00	0.07	0.26	0.31	-0.21	0.60	0.87	0.56	0.55	0.48	0.51	0.52	0.44	0.61	0.14	-0.04	0.04	0.46	0.44	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.05	15.94	15.85	15.66	16.10	18.41	27.36	34.13	29.60	26.90	26.15	24.87	23.88	24.01	23.22	24.00	26.26	33.27	37.55	36.58	30.13	25.42	23.67	20.60
61844	-0.22	-0.19	-0.19	-0.19	-0.23	-0.26	-0.33	-0.38	-0.39	-0.38	-0.37	-0.35	-0.36	-0.36	-0.35	-0.34	-0.40	-0.44	-0.45	-0.48	-0.40	-0.31	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.27	17.02	16.89	16.68	17.14	19.58	29.21	36.48	31.65	28.82	28.09	26.75	25.65	25.83	24.98	25.77	28.21	35.80	40.44	39.77	32.44	27.21	25.34	22.02
61758	1.00	0.89	0.85	0.84	0.82	0.91	1.47	1.97	1.56	1.39	1.43	1.44	1.38	1.39	1.37	1.41	1.55	2.09	2.43	2.45	1.77	1.44	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.10	-0.14	-0.13	-0.09	-0.03	-0.07	-0.04	-0.01	0.00	0.00	0.00	-0.27	-0.15	-0.04	-0.05	0.00
LONGIL	20.07	17.69	17.53	17.27	17.82	20.41	31.81	39.11	33.45	31.58	32.13	31.17	30.56	30.51	31.54	33.01	38.64	61.16	57.64	49.73	40.18	34.80	29.85	22.93
61762	1.79	1.55	1.49	1.43	1.49	1.72	2.24	2.62	1.92	2.13	2.49	2.45	2.38	2.36	2.33	2.41	2.64	2.76	3.46	3.37	2.78	2.39	2.35	2.02
	-0.01	0.00	0.00	0.00	0.00	-0.03	-1.88	-1.97	-1.54	-2.16	-3.11	-3.50	-3.94	-3.77	-5.63	-6.26	-9.34	-24.69	-16.18	-9.30	-6.87	-6.68	-3.55	-0.04
MHK VL	18.89	16.70	16.58	16.40	16.95	19.38	28.99	36.13	31.46	28.54	27.72	26.28	25.23	25.38	24.47	25.24	27.76	35.15	39.67	38.76	31.93	26.86	25.01	21.75
61756	0.62	0.56	0.55	0.55	0.62	0.71	1.30	1.62	1.47	1.26	1.19	1.06	0.99	1.00	0.90	0.90	1.09	1.45	1.67	1.71	1.41	1.13	1.05	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
MILLWD	19.36	17.09	16.98	16.78	17.21	19.64	29.35	36.72	31.90	29.06	28.37	26.99	25.84	26.03	25.15	25.93	28.37	35.93	40.59	40.11	32.67	27.32	25.45	22.10
61759	1.10	0.95	0.95	0.93	0.88	0.97	1.58	2.21	1.74	1.53	1.62	1.62	1.55	1.54	1.51	1.56	1.71	2.22	2.59	2.59	1.89	1.52	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.17	-0.24	-0.23	-0.16	-0.05	-0.12	-0.07	-0.02	0.00	0.00	0.00	-0.46	-0.25	-0.07	-0.08	0.00
N.Y.C.	19.44	17.17	17.05	16.83	17.23	19.62	29.35	36.82	31.97	29.04	28.43	27.10	25.96	26.15	25.30	26.07	28.45	36.10	40.78	40.28	32.68	27.32	25.50	22.17
61761	1.17	1.03	1.01	0.98	0.90	0.95	1.58	2.31	1.80	1.50	1.67	1.72	1.67	1.66	1.65	1.70	1.79	2.39	2.77	2.74	1.89	1.52	1.46	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.18	-0.25	-0.24	-0.17	-0.05	-0.12	-0.07	-0.02	0.00	0.00	0.00	-0.48	-0.26	-0.07	-0.09	0.00
NORTH	18.27	16.12	16.02	15.81	16.25	18.56	27.80	34.69	30.02	27.23	26.45	25.07	24.05	24.18	23.38	24.22	26.45	33.67	38.08	36.98	30.50	25.78	24.00	20.89
61755	0.00	-0.02	-0.02	-0.03	-0.08	-0.11	0.11	0.17	0.03	-0.05	-0.08	-0.15	-0.19	-0.20	-0.19	-0.12	-0.21	-0.03	0.08	-0.07	-0.03	0.05	0.05	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.00	16.78	16.68	16.48	16.96	19.38	27.80	35.89	29.40	25.89	25.37	24.64	24.70	24.20	23.80	25.07	27.68	35.15	39.60	34.40	29.40	26.00	24.00	21.60
61845	0.73	0.65	0.64	0.63	0.64	0.71	0.94	1.38	0.99	0.82	0.90	0.88	0.90	0.88	0.87	0.95	1.01	1.45	1.60	1.56	1.13	0.90	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	1.58	2.22	2.06	1.46	0.44	1.05	0.65	0.22	0.00	0.00	0.00	4.21	2.26	0.63	0.77	0.00

O H 61846	18.16 -0.11 0.00	16.10 -0.03 0.00	15.96 -0.08 0.00	15.77 -0.08 0.00	16.34 0.02 0.00	18.87 0.21 0.00	27.72 0.03 0.00	33.17 -1.35 0.00	30.17 0.18 0.00	28.08 0.79 0.00	26.84 0.32 0.00	25.65 0.43 0.00	24.65 0.41 0.00	24.79 0.41 0.00	23.97 0.40 0.00	24.54 0.19 0.00	27.04 0.37 0.00	32.83 -0.88 0.00	36.37 -1.63 0.00	35.73 -1.33 0.00	30.53 0.00 0.00	25.89 0.16 0.00	24.31 0.36 0.00	21.44 0.56 0.00
PJM 61847	18.84 0.57 0.00	16.65 0.52 0.00	16.52 0.48 0.00	16.30 0.46 0.00	16.85 0.52 0.00	19.30 0.64 0.00	28.65 0.91 -0.05	35.17 0.65 0.00	31.10 1.02 -0.09	28.64 1.23 -0.13	27.65 1.01 -0.12	26.36 1.06 -0.08	25.31 1.04 -0.02	25.46 1.02 -0.06	24.60 0.99 -0.04	25.28 0.92 -0.01	27.73 1.07 0.00	34.62 0.91 0.00	38.84 0.84 0.00	38.26 0.96 -0.24	31.69 1.04 -0.13	26.67 0.90 -0.04	24.91 0.91 -0.04	21.79 0.92 0.00
WEST 61752	18.63 0.37 0.00	16.52 0.39 0.00	16.36 0.32 0.00	16.16 0.32 0.00	16.78 0.46 0.00	19.40 0.73 0.00	28.55 0.86 0.00	34.17 -0.35 0.00	31.04 1.05 0.00	28.92 1.64 0.00	27.59 1.06 0.00	26.38 1.16 0.00	25.38 1.14 0.00	25.50 1.12 0.00	24.64 1.06 0.00	25.19 0.85 0.00	27.76 1.09 0.00	33.81 0.10 0.00	37.55 -0.45 0.00	36.87 -0.18 0.00	31.38 0.85 0.00	26.58 0.85 0.00	24.89 0.93 0.00	21.98 1.11 0.00