

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/18/2023

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	19.42	17.52	17.46	15.76	15.64	15.63	15.22	16.01	17.46	18.49	19.33	19.56	19.86	20.47	20.63	22.28	26.55	30.38	32.05	29.88	27.55	25.66	23.51	21.38
61757	1.01	0.88	0.91	0.84	0.80	0.81	0.81	0.83	0.89	0.93	1.01	1.02	1.02	1.08	0.98	1.06	1.22	1.45	1.64	1.58	1.41	1.31	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.70	16.85	16.72	15.09	15.02	15.04	14.57	15.33	16.69	17.66	18.49	18.70	19.03	19.58	19.90	21.58	25.72	29.31	30.84	28.66	26.63	24.76	22.67	20.69
61754	0.29	0.22	0.17	0.16	0.18	0.22	0.16	0.15	0.12	0.11	0.16	0.17	0.19	0.19	0.25	0.36	0.38	0.38	0.43	0.37	0.50	0.41	0.36	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.66	17.72	17.56	15.82	15.66	15.60	15.30	16.13	17.68	18.79	19.79	20.06	20.35	21.05	21.30	22.98	27.54	31.48	32.99	30.67	28.10	26.25	24.10	21.89
61760	1.25	1.08	1.01	0.90	0.82	0.78	0.89	0.96	1.11	1.23	1.47	1.52	1.51	1.67	1.65	1.76	2.20	2.55	2.58	2.38	1.96	1.90	1.79	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.59	16.70	16.54	14.91	14.89	14.95	14.40	15.13	16.42	17.38	18.18	18.46	18.78	19.31	19.72	21.41	25.44	28.90	30.38	28.29	26.30	24.52	22.42	20.55
61753	0.18	0.07	-0.02	-0.01	0.04	0.13	-0.01	-0.05	-0.15	-0.18	-0.15	-0.07	-0.06	-0.08	0.08	0.19	0.10	-0.03	-0.03	0.00	0.16	0.17	0.11	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	18.04	16.35	16.27	14.69	14.62	14.58	14.20	14.95	16.32	17.30	17.96	18.17	18.46	19.00	19.25	20.77	24.80	28.35	29.80	27.76	25.64	23.89	21.89	19.94
61844	-0.37	-0.28	-0.28	-0.24	-0.22	-0.24	-0.22	-0.23	-0.25	-0.26	-0.37	-0.37	-0.38	-0.39	-0.39	-0.45	-0.53	-0.58	-0.61	-0.54	-0.50	-0.46	-0.42	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.49	17.53	17.41	15.69	15.54	15.49	15.16	15.98	17.51	18.56	19.51	19.78	20.06	20.76	20.98	22.66	27.16	31.04	32.63	30.27	27.81	25.98	23.81	21.63
61758	1.09	0.90	0.86	0.76	0.70	0.67	0.75	0.80	0.94	1.00	1.19	1.24	1.22	1.38	1.34	1.44	1.83	2.11	2.22	1.98	1.67	1.63	1.50	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.48	18.59	18.15	16.25	16.14	16.03	15.77	16.54	18.17	19.34	22.31	27.00	30.36	31.34	31.03	32.40	43.99	42.64	42.64	37.38	33.87	33.15	26.67	23.52
61762	1.84	1.63	1.59	1.31	1.29	1.20	1.35	1.35	1.59	1.77	1.87	1.91	1.90	2.08	2.04	2.17	2.81	3.21	3.32	3.00	2.48	2.39	2.30	2.03
	-1.23	-0.32	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.12	-6.55	-9.62	-9.88	-9.34	-9.02	-15.84	-10.50	-8.91	-6.08	-5.25	-6.41	-2.06	-1.16
MHK VL	18.89	17.02	16.95	15.28	15.20	15.16	14.73	15.50	16.93	17.94	18.75	18.96	19.31	19.85	20.14	21.81	26.04	29.80	31.35	29.26	27.19	25.20	23.05	21.00
61756	0.48	0.38	0.40	0.36	0.36	0.34	0.32	0.32	0.36	0.39	0.42	0.43	0.47	0.46	0.49	0.59	0.71	0.87	0.94	0.96	1.05	0.85	0.74	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
MILLWD	19.59	17.62	17.48	15.75	15.60	15.53	15.20	16.04	17.56	18.66	19.64	19.91	20.20	20.90	21.12	22.79	27.36	31.33	32.84	30.44	27.92	26.13	23.92	21.73
61759	1.18	0.98	0.93	0.82	0.76	0.71	0.79	0.86	0.99	1.11	1.32	1.37	1.36	1.51	1.47	1.57	2.03	2.40	2.43	2.15	1.78	1.78	1.61	1.40
	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
N.Y.C.	19.79	17.82	17.65	15.90	15.75	15.68	15.41	16.22	17.73	18.82	19.86	20.17	20.42	21.19	21.46	23.11	27.75	31.68	33.18	30.85	28.12	26.35	24.25	22.01
61761	1.38	1.18	1.09	0.97	0.91	0.86	0.99	1.05	1.16	1.26	1.54	1.63	1.58	1.80	1.81	1.89	2.41	2.75	2.77	2.55	1.99	2.00	1.94	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.04	16.32	16.26	14.67	14.62	14.60	14.21	14.97	16.34	17.33	17.96	18.17	18.48	18.98	19.29	20.75	24.80	28.44	29.92	27.87	25.77	24.01	21.93	20.00
61755	-0.37	-0.32	-0.30	-0.25	-0.22	-0.22	-0.20	-0.21	-0.23	-0.23	-0.37	-0.37	-0.36	-0.41	-0.35	-0.47	-0.53	-0.49	-0.49	-0.42	-0.37	-0.34	-0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.27	17.40	17.30	15.58	15.46	15.43	15.06	15.84	17.35	18.37	19.26	19.50	19.80	20.41	20.59	22.19	26.53	30.32	31.90	29.71	27.32	25.49	23.40	21.26
61845	0.87	0.77	0.75	0.66	0.62	0.61	0.65	0.67	0.78	0.81	0.93	0.96	0.96	1.03	0.94	0.98	1.19	1.39	1.49	1.41	1.18	1.14	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.61 0.20 0.00	16.70 0.07 0.00	16.52 -0.03 0.00	14.93 0.00 0.00	14.93 0.09 0.00	15.00 0.18 0.00	14.41 0.00 0.00	15.13 -0.05 0.00	16.29 -0.28 0.00	17.26 -0.30 0.00	18.01 -0.31 0.00	18.30 -0.24 0.00	18.58 -0.26 0.00	19.17 -0.21 0.00	19.63 -0.02 0.00	21.28 0.06 0.00	25.18 -0.15 0.00	28.50 -0.43 0.00	29.89 -0.52 0.00	27.90 -0.40 0.00	25.98 -0.16 0.00	24.25 -0.10 0.00	22.16 -0.16 0.00	20.45 0.12 0.00
PJM 61847	19.03 0.63 0.00	17.13 0.50 0.00	16.97 0.41 0.00	15.30 0.37 0.00	15.21 0.37 0.00	15.22 0.40 0.00	14.81 0.40 0.00	15.59 0.41 0.00	17.00 0.43 0.00	18.03 0.47 0.00	18.91 0.59 0.00	19.19 0.65 0.00	19.48 0.64 0.00	20.12 0.74 0.00	20.47 0.82 0.00	22.13 0.91 0.00	26.40 1.06 0.00	29.97 1.04 0.00	31.41 1.00 0.00	29.20 0.91 0.00	27.00 0.86 0.00	25.20 0.85 0.00	23.07 0.76 0.00	21.06 0.73 0.00
WEST 61752	18.92 0.51 0.00	16.95 0.32 0.00	16.77 0.21 0.00	15.16 0.24 0.00	15.15 0.31 0.00	15.23 0.41 0.00	14.64 0.23 0.00	15.34 0.17 0.00	16.52 -0.05 0.00	17.51 -0.05 0.00	18.25 -0.07 0.00	18.54 0.00 0.00	18.84 0.00 0.00	19.48 0.10 0.00	19.98 0.33 0.00	21.64 0.42 0.00	25.64 0.31 0.00	28.99 0.06 0.00	30.38 -0.03 0.00	28.38 0.09 0.00	26.45 0.31 0.00	24.69 0.34 0.00	22.58 0.27 0.00	20.83 0.51 0.00