

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/21/2023

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	20.13	18.76	17.45	16.83	16.80	17.70	20.74	22.38	23.79	23.86	23.53	24.24	24.79	26.14	26.83	27.68	31.28	34.73	35.21	33.66	30.34	27.27	23.81	21.59
61757	0.94	0.81	0.80	0.77	0.80	0.78	0.93	0.90	1.11	0.98	0.86	0.91	0.91	1.01	1.06	1.14	1.32	1.53	1.68	1.57	1.55	1.37	1.09	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.48	0.00	0.00	0.00	0.00	0.05	0.12	0.10	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	19.63	18.28	16.85	16.24	16.13	17.09	20.17	21.83	23.50	23.29	23.22	23.92	24.58	26.15	26.91	27.74	31.47	35.01	35.37	33.84	30.02	26.82	23.01	21.03
61754	0.44	0.32	0.20	0.18	0.13	0.17	0.36	0.28	0.36	0.38	0.35	0.41	0.55	0.54	0.53	0.60	0.70	0.71	0.77	0.61	0.52	0.29	0.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.17	-0.23	-0.29	-0.41	-0.48	-0.56	-0.82	-1.10	-1.13	-0.98	-0.63	-0.41	0.00	0.00
DUNWOD	20.38	18.96	17.63	17.06	17.04	17.90	21.00	22.77	24.67	24.34	24.16	24.89	25.44	26.93	27.78	28.50	32.09	35.23	35.58	33.79	30.43	27.45	24.19	21.96
61760	1.19	1.00	0.98	1.00	1.04	0.98	1.19	1.23	1.50	1.47	1.50	1.56	1.55	1.69	1.76	1.76	1.95	2.03	2.05	1.70	1.64	1.55	1.48	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	-0.05	-0.12	-0.10	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.55	18.15	16.58	15.98	15.84	16.85	20.09	21.70	23.35	23.26	23.10	23.63	24.27	25.74	26.51	27.31	30.89	34.30	34.68	33.30	29.68	26.49	22.90	20.98
61753	0.36	0.20	-0.07	-0.08	-0.16	-0.07	0.28	0.15	0.18	0.39	0.43	0.30	0.38	0.55	0.62	0.67	0.84	1.09	1.14	1.22	0.89	0.60	0.18	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
H Q	18.83	17.70	16.43	15.85	15.79	16.75	19.52	21.35	22.93	22.65	22.44	23.10	23.65	24.86	25.53	26.27	29.63	32.74	33.07	31.64	28.36	25.51	22.47	20.32
61844	-0.37	-0.25	-0.22	-0.21	-0.21	-0.17	-0.30	-0.19	-0.23	-0.23	-0.23	-0.23	-0.24	-0.33	-0.36	-0.37	-0.42	-0.46	-0.47	-0.45	-0.43	-0.39	-0.25	-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
HUD VL	20.25	18.85	17.52	16.93	16.90	17.77	20.80	22.56	24.43	24.04	23.82	24.54	25.08	26.58	27.38	28.13	31.73	34.93	35.25	33.56	30.20	27.24	23.94	21.73
61758	1.05	0.90	0.87	0.87	0.90	0.85	0.99	1.01	1.27	1.17	1.16	1.21	1.19	1.36	1.40	1.41	1.62	1.73	1.71	1.48	1.41	1.35	1.23	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	-0.04	-0.09	-0.07	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	20.69	19.08	17.68	17.02	17.09	17.90	21.24	23.08	25.08	24.73	26.09	26.39	25.84	27.38	28.24	29.01	32.18	35.40	35.95	34.14	31.06	29.66	25.64	22.31
61762	1.50	1.13	1.03	0.96	1.09	0.98	1.43	1.53	1.92	1.85	1.97	2.08	1.96	2.14	2.23	2.26	2.04	2.19	2.42	2.06	2.27	2.15	2.07	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.98	0.00	-0.05	-0.12	-0.10	-0.09	0.00	0.00	0.00	0.00	-1.62	-0.86	0.00
MHK VL	19.82	18.49	17.12	16.49	16.38	17.33	20.39	22.15	23.81	23.49	23.37	24.10	24.67	26.11	26.91	27.67	31.34	34.83	35.22	33.87	30.25	27.13	23.51	21.32
61756	0.63	0.54	0.47	0.43	0.38	0.41	0.57	0.60	0.63	0.59	0.63	0.68	0.67	0.75	0.83	0.83	0.90	1.09	1.14	1.32	1.15	1.04	0.79	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.02	-0.07	-0.09	-0.12	-0.17	-0.19	-0.20	-0.39	-0.53	-0.54	-0.47	-0.30	-0.20	0.00	0.00
MILLWD	20.32	18.92	17.60	17.01	16.98	17.84	20.90	22.67	24.55	24.18	24.01	24.73	25.24	26.72	27.53	28.28	31.87	35.06	35.35	33.59	30.29	27.29	24.05	21.85
61759	1.13	0.97	0.95	0.95	0.98	0.91	1.09	1.12	1.39	1.30	1.34	1.40	1.36	1.49	1.53	1.54	1.74	1.86	1.81	1.51	1.50	1.40	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.12	-0.10	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	20.50	19.07	17.75	17.17	17.17	17.97	21.04	22.84	24.78	24.43	24.25	25.06	25.55	27.08	27.93	28.66	32.27	35.40	35.66	33.82	30.43	27.45	24.30	22.12
61761	1.31	1.11	1.10	1.11	1.17	1.05	1.23	1.29	1.62	1.56	1.59	1.73	1.67	1.84	1.92	1.92	2.13	2.23	2.15	1.73	1.64	1.55	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.12	-0.10	-0.09	0.03	0.03	0.00	0.00	0.00	0.00	0.00
NORTH	18.92	17.81	16.55	15.97	15.92	16.96	19.73	21.61	23.16	22.87	22.69	23.38	23.96	25.19	25.81	26.56	29.96	33.14	33.40	31.99	28.65	25.72	22.67	20.51
61755	-0.27	-0.14	-0.10	-0.10	-0.08	0.03	-0.08	0.06	0.00	0.00	0.02	0.05	0.07	0.00	-0.08	-0.08	-0.09	-0.07	-0.13	-0.10	-0.14	-0.18	-0.05	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.02	18.65	17.33	16.75	16.74	17.60	20.63	22.42	24.79	23.72	23.37	24.06	24.60	25.60	25.79	26.72	30.36	34.30	34.71	33.14	29.86	26.91	23.60	21.42
61845	0.82	0.70	0.68	0.69	0.74	0.68	0.81	0.77	0.95	0.85	0.70	0.72	0.72	0.81	0.83	0.85	0.96	1.09	1.17	1.06	1.07	1.01	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.68	0.00	0.00	0.00	0.00	0.00	0.39	0.93	0.77	0.65	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	19.55 0.36 0.00	18.13 0.18 0.00	16.40 -0.25 0.00	15.84 -0.22 0.00	15.66 -0.34 0.00	16.67 -0.25 0.00	20.01 0.20 0.00	21.40 -0.15 0.00	23.14 -0.02 0.00	23.04 0.16 0.00	22.89 0.23 0.00	23.42 0.09 0.00	24.03 0.14 0.00	25.59 0.40 0.00	26.28 0.39 0.00	26.99 0.35 0.00	30.53 0.48 0.00	33.90 0.70 0.00	34.07 0.53 0.00	32.66 0.58 0.00	29.14 0.35 0.00	26.05 0.16 0.00	22.62 -0.09 0.00	20.84 0.19 0.00
PJM 61847	19.86 0.67 0.00	18.47 0.52 0.00	17.00 0.35 0.00	16.41 0.35 0.00	16.34 0.34 0.00	17.28 0.36 0.00	20.39 0.57 0.00	22.00 0.45 0.00	23.83 0.67 0.00	23.60 0.71 -0.01	23.47 0.75 -0.05	24.15 0.75 -0.07	24.74 0.76 -0.09	26.30 0.96 -0.16	27.06 0.96 -0.21	27.73 0.85 -0.24	31.33 0.96 -0.32	34.51 1.03 -0.28	31.55 0.94 2.93	28.50 0.80 4.39	26.99 0.72 2.52	26.30 0.62 0.22	23.30 0.59 0.00	21.27 0.62 0.00
WEST 61752	20.02 0.82 0.00	18.51 0.56 0.00	16.77 0.12 0.00	16.17 0.11 0.00	16.02 0.02 0.00	17.06 0.13 0.00	20.43 0.61 0.00	21.89 0.34 0.00	23.74 0.58 0.00	23.65 0.78 0.00	23.55 0.88 0.00	24.08 0.75 0.00	24.72 0.84 0.00	26.35 1.16 0.00	27.06 1.17 0.00	27.60 0.96 0.00	31.28 1.23 0.00	34.67 1.46 0.00	34.74 1.21 0.00	33.30 1.22 0.00	29.68 0.89 0.00	26.54 0.65 0.00	23.19 0.48 0.00	21.30 0.64 0.00