

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/22/2023

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	25.05	22.97	21.35	19.66	19.39	19.87	20.07	21.26	22.26	22.59	22.87	23.97	24.09	25.15	26.50	28.36	32.61	36.40	37.05	34.06	31.53	28.35	27.37	24.44
61757	1.08	1.03	0.86	0.81	0.85	0.80	0.83	0.92	1.08	1.08	1.09	1.12	1.19	1.29	1.38	1.48	1.82	1.99	2.10	1.90	1.76	1.55	1.48	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.53	22.35	20.80	19.10	18.76	19.43	19.55	20.63	21.48	21.77	22.02	23.13	23.16	24.10	25.37	27.21	31.13	34.72	35.27	32.68	30.25	27.28	26.31	23.77
61754	0.55	0.42	0.31	0.24	0.22	0.36	0.31	0.28	0.30	0.26	0.24	0.28	0.25	0.24	0.25	0.32	0.34	0.31	0.31	0.51	0.47	0.48	0.41	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.68	23.54	21.84	20.12	19.74	20.18	20.49	21.83	22.98	23.38	23.72	24.88	25.10	26.20	27.66	29.55	33.81	37.64	38.17	34.93	32.37	29.13	28.25	24.93
61760	1.70	1.60	1.35	1.26	1.20	1.11	1.25	1.48	1.80	1.87	1.94	2.03	2.20	2.34	2.54	2.66	3.02	3.23	3.21	2.77	2.59	2.33	2.36	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.64	22.40	20.75	19.02	18.74	19.56	19.55	20.45	21.18	21.47	21.74	22.87	22.90	23.79	25.05	26.99	30.82	34.30	34.64	32.33	29.96	26.99	26.00	23.81
61753	0.67	0.46	0.27	0.17	0.20	0.49	0.31	0.10	0.00	-0.04	-0.04	0.02	0.00	-0.07	-0.08	0.11	0.03	-0.10	-0.32	0.16	0.18	0.19	0.10	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
H Q	23.47	21.47	20.16	18.55	18.22	18.75	18.92	20.00	20.73	21.08	21.32	22.35	22.42	23.36	24.57	26.29	30.11	33.72	34.29	31.56	29.21	26.23	25.35	22.68
61844	-0.50	-0.46	-0.33	-0.30	-0.32	-0.32	-0.33	-0.35	-0.45	-0.43	-0.46	-0.50	-0.48	-0.50	-0.55	-0.59	-0.68	-0.69	-0.67	-0.61	-0.57	-0.56	-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
HUD VL	25.46	23.32	21.63	19.93	19.54	20.00	20.26	21.53	22.60	22.97	23.31	24.43	24.64	25.72	27.13	29.01	33.25	37.06	37.61	34.42	31.86	28.70	27.78	24.55
61758	1.49	1.38	1.15	1.07	1.00	0.93	1.02	1.18	1.42	1.46	1.52	1.58	1.74	1.86	2.01	2.12	2.46	2.65	2.66	2.25	2.08	1.90	1.89	1.37
	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
LONGIL	27.98	24.21	22.39	20.61	20.19	20.75	21.05	22.24	24.85	29.06	30.46	30.70	32.50	34.14	35.50	37.12	42.36	47.13	49.09	45.00	36.63	34.75	32.28	31.66
61762	2.42	2.26	1.91	1.75	1.65	1.68	1.81	1.89	2.48	2.49	2.48	2.56	2.72	2.91	3.09	3.41	3.88	4.20	4.23	3.70	3.36	3.00	3.11	2.46
	-1.59	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-5.06	-6.19	-5.29	-6.87	-7.37	-7.29	-6.82	-7.69	-8.53	-9.90	-9.13	-3.49	-4.96	-3.28	-6.01
MHK VL	24.86	22.75	21.16	19.44	19.05	19.62	19.82	20.85	21.75	22.07	22.33	23.49	23.54	24.53	25.80	27.61	31.68	35.44	36.11	33.32	30.82	27.76	26.78	23.95
61756	0.89	0.81	0.68	0.59	0.52	0.55	0.58	0.51	0.57	0.56	0.54	0.64	0.64	0.67	0.68	0.73	0.89	1.03	1.15	1.16	1.04	0.96	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.53	23.41	21.72	19.98	19.63	20.06	20.34	21.67	22.81	23.19	23.53	24.66	24.87	25.98	27.48	29.36	33.65	37.54	38.03	34.74	32.16	28.94	28.02	24.74
61759	1.56	1.47	1.23	1.13	1.09	0.99	1.10	1.32	1.63	1.68	1.74	1.80	1.97	2.12	2.36	2.47	2.86	3.13	3.08	2.57	2.38	2.14	2.12	1.55
	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
N.Y.C.	27.62	23.63	21.92	20.23	19.87	20.25	20.53	21.91	25.30	25.63	26.00	27.00	27.58	28.35	29.29	30.83	34.57	37.95	38.60	35.06	32.48	29.29	28.54	25.09
61761	1.87	1.69	1.43	1.38	1.34	1.18	1.29	1.57	1.91	2.00	2.11	2.22	2.40	2.58	2.71	2.93	3.30	3.54	3.46	2.90	2.71	2.49	2.64	1.90
	-1.78	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-2.12	-2.11	-1.94	-2.27	-1.91	-1.45	-1.01	-0.48	0.00	-0.19	0.00	0.00	0.00	0.00	0.00
NORTH	23.25	21.28	19.98	18.36	18.04	18.56	18.71	19.76	20.44	20.82	21.02	22.03	22.10	23.00	24.19	25.89	29.65	33.41	34.05	31.36	29.00	25.97	25.06	22.35
61755	-0.72	-0.66	-0.51	-0.49	-0.50	-0.51	-0.54	-0.59	-0.74	-0.69	-0.76	-0.82	-0.80	-0.86	-0.93	-0.99	-1.14	-1.00	-0.91	-0.80	-0.77	-0.83	-0.83	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.05	22.99	21.39	19.72	19.41	19.87	20.13	21.34	22.39	22.72	23.05	24.13	24.30	25.34	26.70	28.53	32.70	36.51	37.09	34.00	31.47	28.32	27.40	24.30
61845	1.08	1.05	0.90	0.87	0.87	0.80	0.89	1.00	1.21	1.20	1.26	1.28	1.40	1.48	1.58	1.64	1.91	2.10	2.13	1.83	1.70	1.53	1.50	1.11
	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

O H 61846	24.50 0.53 0.00	22.20 0.26 0.00	20.59 0.10 0.00	18.87 0.02 0.00	18.57 0.04 0.00	19.53 0.46 0.00	19.46 0.21 0.00	20.20 -0.14 0.00	20.88 -0.30 0.00	21.21 -0.30 0.00	21.41 -0.37 0.00	22.53 -0.32 0.00	22.60 -0.30 0.00	23.41 -0.45 0.00	24.57 -0.55 0.00	26.56 -0.32 0.00	30.24 -0.55 0.00	33.51 -0.89 0.00	33.70 -1.26 0.00	31.49 -0.68 0.00	29.24 -0.54 0.00	26.48 -0.32 0.00	25.56 -0.34 0.00	23.72 0.53 0.00
PJM 61847	24.60 0.86 0.24	22.44 0.72 0.22	20.90 0.53 0.12	19.33 0.47 0.00	19.00 0.46 0.00	19.62 0.55 0.00	19.76 0.54 0.02	20.87 0.55 0.03	21.77 0.68 0.09	22.22 0.71 0.00	22.52 0.74 0.00	23.63 0.78 0.00	23.80 0.89 0.00	24.77 0.91 0.00	26.05 0.93 0.00	27.96 1.08 0.00	31.96 1.17 0.00	35.47 1.07 0.00	35.33 0.94 0.57	33.10 0.93 0.00	30.70 0.92 0.00	27.68 0.88 0.00	26.80 0.91 0.00	24.05 0.86 0.00
WEST 61752	24.91 0.93 0.00	22.57 0.64 0.00	20.94 0.45 0.00	19.17 0.32 0.00	18.87 0.33 0.00	19.81 0.74 0.00	19.73 0.48 0.00	20.51 0.16 0.00	21.27 0.09 0.00	21.60 0.09 0.00	21.83 0.04 0.00	22.97 0.11 0.00	23.04 0.14 0.00	23.86 0.00 0.00	25.02 -0.10 0.00	27.10 0.21 0.00	30.85 0.06 0.00	34.17 -0.24 0.00	34.36 -0.59 0.00	32.14 -0.03 0.00	29.81 0.03 0.00	26.99 0.19 0.00	26.02 0.13 0.00	24.07 0.88 0.00