

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/24/2023

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	21.46	19.00	17.37	16.57	17.32	19.19	19.78	21.58	22.58	23.95	22.76	23.63	24.11	25.52	24.98	24.26	27.91	32.19	31.35	28.43	25.38	23.67	22.21	22.14
61757	0.85	0.77	0.75	0.70	0.76	0.86	0.89	0.95	1.16	1.27	1.25	1.29	1.26	1.31	1.35	1.33	1.55	1.88	1.86	1.63	1.48	1.44	1.26	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.78	18.38	16.74	15.94	16.64	18.53	19.13	20.86	21.68	22.98	21.88	22.83	23.35	24.87	24.25	23.57	26.93	31.04	30.20	27.33	24.50	22.76	21.40	21.39
61754	0.16	0.15	0.12	0.06	0.08	0.20	0.24	0.23	0.26	0.29	0.37	0.49	0.50	0.65	0.61	0.64	0.58	0.73	0.71	0.54	0.60	0.53	0.44	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.83	19.27	17.55	16.79	17.54	19.45	20.04	22.08	23.22	24.73	23.37	24.32	24.82	26.22	25.62	24.92	28.83	33.10	32.20	29.26	25.91	24.16	22.69	22.58
61760	1.22	1.04	0.93	0.92	0.98	1.12	1.15	1.44	1.80	2.04	1.85	1.99	1.97	2.01	1.99	1.99	2.48	3.79	2.71	2.46	2.01	1.93	1.74	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	20.59	18.23	16.51	15.78	16.41	18.35	18.91	20.61	21.40	22.66	21.67	22.62	23.24	24.87	24.16	23.52	26.70	30.95	30.02	27.14	24.38	22.65	21.33	21.43
61753	-0.02	0.00	-0.12	-0.09	-0.15	0.02	0.02	-0.02	-0.02	-0.02	0.15	0.29	0.39	0.65	0.52	0.60	0.34	0.64	0.53	0.35	0.48	0.42	0.38	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.39	18.02	16.44	15.70	16.36	18.13	18.68	20.43	21.12	22.37	21.19	21.95	22.49	23.80	23.21	22.49	25.85	29.71	28.90	26.32	23.47	21.83	20.60	20.67
61844	-0.23	-0.22	-0.18	-0.17	-0.20	-0.20	-0.21	-0.21	-0.30	-0.32	-0.32	-0.38	-0.37	-0.41	-0.42	-0.44	-0.50	-0.61	-0.59	-0.48	-0.43	-0.40	-0.36	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.65	19.13	17.44	16.65	17.40	19.25	19.83	21.79	22.86	24.30	23.00	23.90	24.41	25.79	25.20	24.49	28.28	32.52	31.64	28.75	25.50	23.76	22.34	22.27
61758	1.03	0.89	0.81	0.78	0.84	0.92	0.94	1.15	1.44	1.61	1.48	1.56	1.55	1.57	1.56	1.56	1.92	2.21	2.15	1.96	1.60	1.53	1.38	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	22.59	19.97	18.05	17.22	18.13	20.11	24.15	26.70	27.72	26.94	29.10	29.10	29.18	30.23	31.13	30.79	31.69	34.68	33.55	32.67	32.05	30.74	28.80	28.27
61762	1.98	1.73	1.43	1.35	1.57	1.78	1.81	2.19	2.59	2.88	2.56	2.63	2.72	2.83	2.81	2.77	3.37	3.85	3.81	3.40	2.84	2.71	2.53	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-3.88	-3.71	-1.38	-5.02	-4.13	-3.61	-3.18	-4.68	-5.09	-1.96	-0.51	-0.26	-2.47	-5.31	-5.80	-5.31	-4.87
MHK VL	21.05	18.62	16.95	16.16	16.84	18.72	19.27	21.11	21.91	23.27	22.10	23.03	23.49	24.99	24.37	23.61	27.09	31.22	30.46	27.65	24.66	22.92	21.52	21.47
61756	0.43	0.38	0.33	0.29	0.28	0.39	0.38	0.47	0.49	0.59	0.58	0.69	0.64	0.77	0.73	0.69	0.74	0.91	0.97	0.86	0.76	0.69	0.57	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.77	19.24	17.55	16.78	17.52	19.45	20.02	22.04	23.18	24.68	23.34	24.23	24.77	26.17	25.58	24.87	28.75	33.04	32.17	29.24	25.88	24.11	22.65	22.54
61759	1.15	1.00	0.93	0.90	0.96	1.12	1.13	1.40	1.76	2.00	1.83	1.90	1.92	1.96	1.94	1.95	2.40	2.73	2.68	2.44	1.98	1.89	1.70	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
N.Y.C.	21.89	19.35	17.59	16.84	17.57	19.45	19.98	22.10	23.28	24.88	23.41	24.37	24.88	26.27	25.69	25.01	29.04	33.22	32.32	29.42	25.93	24.27	22.84	22.69
61761	1.28	1.11	0.96	0.97	1.01	1.12	1.10	1.47	1.86	2.20	1.89	2.03	2.03	2.06	2.06	2.09	2.69	2.91	2.83	2.63	2.03	2.04	1.89	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.05	16.44	15.70	16.38	18.15	18.72	20.47	21.21	22.46	21.24	21.93	22.46	23.75	23.12	22.31	25.67	29.43	28.61	26.13	23.33	21.65	20.43	20.46
61755	-0.17	-0.18	-0.18	-0.17	-0.18	-0.18	-0.17	-0.17	-0.21	-0.23	-0.28	-0.40	-0.39	-0.46	-0.52	-0.62	-0.69	-0.88	-0.88	-0.67	-0.57	-0.58	-0.52	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.44	18.98	17.32	16.57	17.29	19.16	19.74	21.50	22.53	23.89	22.66	23.50	24.04	25.40	24.89	24.14	27.83	32.10	31.26	28.38	25.26	23.47	22.09	22.06
61845	0.83	0.75	0.70	0.70	0.73	0.83	0.85	0.87	1.11	1.20	1.14	1.16	1.19	1.19	1.25	1.21	1.47	1.79	1.77	1.58	1.36	1.24	1.13	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.12 -0.49 0.00	17.85 -0.38 0.00	16.17 -0.45 0.00	15.44 -0.43 0.00	16.00 -0.56 0.00	17.97 -0.37 0.00	18.47 -0.42 0.00	20.10 -0.54 0.00	20.82 -0.60 0.00	22.10 -0.59 0.00	21.19 -0.32 0.00	22.04 -0.29 0.00	22.69 -0.16 0.00	24.34 0.12 0.00	23.76 0.12 0.00	23.20 0.28 0.00	26.04 -0.32 0.00	30.28 -0.03 0.00	29.25 -0.24 0.00	26.40 -0.40 0.00	23.78 -0.12 0.00	22.12 -0.11 0.00	20.94 -0.02 0.00	21.35 0.38 0.00
PJM 61847	20.92 0.31 0.00	18.53 0.29 0.00	16.82 0.20 0.00	16.01 0.14 0.00	16.74 0.18 0.00	18.64 0.31 0.00	19.23 0.34 0.00	21.09 0.45 0.00	22.06 0.64 0.00	23.48 0.79 0.00	22.31 0.80 0.00	23.18 0.85 0.00	23.77 0.92 0.00	25.28 1.06 0.00	24.70 1.06 0.00	24.05 1.12 0.00	27.54 1.19 0.00	31.74 1.42 0.00	30.82 1.33 0.00	27.90 1.10 0.00	24.88 0.98 0.00	23.16 0.93 0.00	21.80 0.84 0.00	21.81 0.84 0.00
WEST 61752	20.43 -0.19 0.00	18.13 -0.11 0.00	16.41 -0.22 0.00	15.48 -0.40 0.00	16.21 -0.35 0.00	18.24 -0.09 0.00	18.78 -0.11 0.00	20.45 -0.19 0.00	21.27 -0.15 0.00	22.57 -0.11 0.00	21.69 0.17 0.00	22.58 0.25 0.00	23.29 0.43 0.00	24.97 0.75 0.00	24.39 0.76 0.00	23.87 0.94 0.00	26.75 0.40 0.00	31.13 0.82 0.00	30.05 0.56 0.00	27.07 0.27 0.00	24.33 0.43 0.00	22.63 0.40 0.00	21.40 0.44 0.00	21.72 0.75 0.00