

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/30/2023

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	23.21	21.53	19.81	19.16	19.42	20.33	23.07	22.39	22.83	25.26	23.69	22.47	22.32	22.68	23.34	22.45	24.74	26.51	29.05	30.67	26.30	23.59	22.34	21.44
61757	0.83	0.77	0.67	0.61	0.66	0.71	0.87	0.96	1.13	1.10	1.19	1.01	0.92	1.06	1.05	0.97	1.22	1.17	1.33	1.46	1.28	1.17	0.94	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	0.00	0.00	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	22.78	21.09	19.48	18.90	19.16	20.06	22.65	21.61	21.90	21.93	22.72	21.68	21.57	21.86	22.58	21.79	23.78	25.73	28.11	29.59	25.43	22.70	21.59	20.86
61754	0.40	0.33	0.34	0.35	0.39	0.43	0.44	0.19	0.19	0.09	0.22	0.21	0.17	0.24	0.29	0.30	0.26	0.38	0.39	0.38	0.40	0.27	0.19	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	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	23.70	21.92	20.13	19.42	19.66	20.69	23.60	22.99	23.54	25.45	24.43	23.23	23.07	23.44	24.12	23.25	25.49	27.35	29.94	31.60	26.96	24.27	23.00	21.99
61760	1.32	1.16	0.99	0.87	0.90	1.06	1.40	1.56	1.84	1.85	1.93	1.76	1.67	1.82	1.83	1.76	1.98	2.00	2.22	2.40	1.93	1.84	1.61	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	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
GENESE	22.40	20.74	19.21	18.66	18.91	19.86	22.27	21.06	21.33	21.57	22.18	21.34	21.14	21.49	22.14	21.34	23.33	25.35	27.61	29.15	25.10	22.27	21.21	20.61
61753	0.02	-0.02	0.08	0.11	0.15	0.24	0.07	-0.36	-0.37	-0.19	-0.31	-0.13	-0.26	-0.13	-0.15	-0.15	-0.19	0.00	-0.11	-0.06	0.08	-0.16	-0.19	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	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
H Q	22.09	20.53	18.93	18.35	18.54	19.39	21.91	21.25	21.44	21.25	22.20	21.25	21.25	21.36	22.02	21.25	23.23	25.04	27.39	28.86	24.73	22.18	21.25	20.47
61844	-0.29	-0.23	-0.21	-0.20	-0.22	-0.23	-0.29	-0.17	-0.26	-0.26	-0.29	-0.21	-0.15	-0.26	-0.27	-0.24	-0.28	-0.30	-0.33	-0.35	-0.30	-0.25	-0.15	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.46	21.71	19.94	19.28	19.46	20.39	23.25	22.58	23.07	24.85	23.94	22.73	22.60	22.94	23.61	22.71	24.95	26.84	29.39	31.02	26.48	23.75	22.60	21.66
61758	1.07	0.96	0.80	0.72	0.69	0.76	1.04	1.16	1.37	1.33	1.44	1.27	1.20	1.32	1.31	1.22	1.43	1.49	1.66	1.81	1.45	1.32	1.20	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	0.00	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	24.46	22.60	20.80	19.78	20.00	21.12	23.98	23.56	24.11	26.14	30.89	28.19	26.34	25.46	25.07	26.11	27.96	34.14	35.92	37.92	33.88	25.50	24.76	22.65
61762	2.08	1.85	1.66	1.22	1.24	1.49	1.78	2.14	2.41	2.52	2.54	2.32	2.23	2.38	2.41	2.32	2.63	2.79	3.08	3.30	2.68	2.42	2.27	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-5.85	-4.40	-2.72	-1.46	-0.37	-2.30	-1.81	-6.01	-5.12	-5.42	-6.17	-0.65	-1.10	0.00
MHK VL	23.16	21.44	19.79	19.18	19.46	20.33	23.05	22.17	22.48	22.68	23.26	22.22	22.06	22.35	23.14	22.37	24.39	26.38	28.92	30.40	26.06	23.32	22.17	21.33
61756	0.78	0.68	0.65	0.63	0.69	0.71	0.84	0.75	0.78	0.67	0.77	0.75	0.66	0.74	0.85	0.88	0.87	1.04	1.19	1.20	1.03	0.90	0.77	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MILLWD	23.61	21.84	20.09	19.37	19.61	20.59	23.49	22.88	23.41	25.36	24.32	23.08	22.94	23.35	24.03	23.10	25.40	27.27	29.86	31.51	26.81	24.09	22.83	21.83
61759	1.23	1.08	0.96	0.82	0.85	0.96	1.29	1.46	1.71	1.74	1.82	1.61	1.54	1.73	1.74	1.61	1.88	1.93	2.13	2.31	1.78	1.66	1.43	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	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
N.Y.C.	23.80	21.98	20.19	19.48	19.70	20.71	23.69	23.12	25.10	26.49	25.73	25.13	25.02	25.29	25.78	24.60	26.77	27.84	31.39	31.66	27.27	25.32	24.17	22.06
61761	1.41	1.22	1.05	0.93	0.94	1.08	1.49	1.69	1.97	1.98	2.05	1.89	1.80	1.95	1.96	1.83	2.09	2.08	2.27	2.45	1.98	1.88	1.69	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.00	-1.19	-1.78	-1.82	-1.72	-1.53	-1.29	-1.16	-0.41	-1.40	0.00	-0.26	-1.01	-1.08	0.00
NORTH	22.34	20.76	19.16	18.61	18.76	19.61	22.14	21.51	21.70	21.49	22.43	21.55	21.57	21.66	22.36	21.55	23.56	25.47	27.86	29.29	25.13	22.54	21.63	20.84
61755	-0.04	0.00	0.02	0.06	0.00	-0.02	-0.07	0.09	0.00	-0.02	-0.07	0.09	0.17	0.04	0.07	0.06	0.05	0.13	0.14	0.09	0.10	0.11	0.24	0.25
	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
NPX	23.14	21.46	19.75	19.07	19.31	20.25	23.00	22.36	22.83	25.05	23.69	22.43	22.30	22.66	23.27	22.39	24.62	26.49	29.00	30.61	26.18	23.50	22.32	21.37
61845	0.76	0.71	0.61	0.52	0.54	0.63	0.80	0.94	1.13	1.14	1.19	0.97	0.90	1.04	0.98	0.90	1.11	1.14	1.28	1.40	1.15	1.08	0.92	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	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	22.29 -0.09 0.00	20.65 -0.10 0.00	19.27 0.13 0.00	18.72 0.17 0.00	18.93 0.17 0.00	19.98 0.35 0.00	22.34 0.13 0.00	20.93 -0.49 0.00	21.16 -0.54 0.00	21.35 -0.45 -0.30	22.05 -0.45 0.00	21.23 -0.24 0.00	21.06 -0.34 0.00	21.42 -0.19 0.00	22.05 -0.24 0.00	21.29 -0.19 0.00	23.21 -0.31 0.00	25.19 -0.15 0.00	27.28 -0.44 0.00	28.71 -0.50 0.00	24.85 -0.17 0.00	22.02 -0.40 0.00	21.03 -0.36 0.00	20.67 0.08 0.00
PJM 61847	22.99 0.60 0.00	21.28 0.52 0.00	19.67 0.54 0.00	19.03 0.48 0.00	19.27 0.51 0.00	20.27 0.65 0.00	22.98 0.78 0.00	22.09 0.66 0.00	22.46 0.76 0.00	23.32 0.58 -1.24	23.35 0.85 0.00	22.30 0.84 0.00	22.15 0.75 0.00	22.51 0.89 0.00	23.16 0.87 0.00	22.32 0.84 0.00	24.46 0.94 0.00	26.36 1.01 0.00	28.67 0.94 0.00	30.20 0.99 0.00	25.96 0.93 0.00	23.19 0.76 0.00	22.06 0.66 0.00	21.31 0.72 0.00
WEST 61752	22.87 0.49 0.00	21.17 0.41 0.00	19.75 0.61 0.00	19.18 0.63 0.00	19.44 0.67 0.00	20.53 0.90 0.00	22.93 0.73 0.00	21.55 0.13 0.00	21.81 0.11 0.00	21.61 -0.22 -0.32	22.74 0.25 0.00	21.89 0.43 0.00	21.72 0.32 0.00	22.09 0.48 0.00	22.71 0.42 0.00	21.98 0.49 0.00	23.96 0.45 0.00	26.03 0.68 0.00	28.14 0.42 0.00	29.62 0.41 0.00	25.63 0.60 0.00	22.70 0.27 0.00	21.63 0.24 0.00	21.23 0.64 0.00