

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/01/2023

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	23.25	20.93	20.49	19.64	20.28	23.29	25.08	23.63	20.11	18.81	18.96	20.42	20.58	20.23	18.83	19.55	24.99	34.07	31.71	31.50	31.90	25.35	25.17	23.37
61757	0.57	0.49	0.57	0.57	0.60	0.64	0.74	0.72	0.59	0.47	0.46	0.50	0.49	0.58	0.62	0.65	0.92	1.54	1.57	1.59	1.60	1.12	0.96	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.82	20.52	19.95	19.07	19.69	22.76	24.53	23.01	19.64	18.46	18.58	19.94	20.11	19.69	18.29	18.97	24.27	32.71	30.31	30.14	30.54	24.26	24.12	22.47
61754	0.14	0.09	0.03	0.01	0.01	0.11	0.19	0.09	0.13	0.13	0.07	0.03	0.02	0.04	0.07	0.08	0.20	0.18	0.16	0.23	0.20	0.04	-0.08	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
DUNWOD	23.64	21.28	20.68	19.78	20.42	23.50	25.39	24.03	20.51	19.30	19.51	21.08	21.30	20.88	19.52	20.30	25.81	34.94	32.26	31.95	32.42	25.81	25.61	23.78
61760	0.97	0.85	0.75	0.71	0.74	0.85	1.05	1.12	1.00	0.97	1.01	1.17	1.20	1.23	1.31	1.41	1.74	2.41	2.22	2.12	2.12	1.59	1.40	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.74	20.44	19.78	18.87	19.43	22.56	24.35	22.83	19.45	18.33	18.50	19.87	20.10	19.66	18.22	18.89	24.28	32.47	30.00	29.74	30.07	23.98	23.81	22.11
61753	0.06	0.01	-0.14	-0.20	-0.25	-0.09	0.01	-0.09	-0.07	-0.01	0.00	-0.04	0.01	0.01	0.01	0.00	0.21	-0.06	-0.15	-0.17	-0.24	-0.25	-0.40	-0.47
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	22.28	20.39	19.87	19.01	19.63	22.58	24.25	22.87	19.47	18.29	18.48	19.88	20.08	19.62	18.11	18.77	23.86	32.18	29.81	29.57	29.97	24.06	24.15	22.52
61844	-0.07	-0.04	-0.05	-0.06	-0.06	-0.07	-0.08	-0.05	-0.05	-0.05	-0.02	-0.03	-0.01	-0.04	-0.11	-0.12	-0.20	-0.35	-0.33	-0.34	-0.34	-0.16	-0.06	-0.06
	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.47	21.14	20.56	19.69	20.33	23.40	25.24	23.88	20.35	19.12	19.31	20.86	21.07	20.66	19.31	20.09	25.54	34.62	32.02	31.74	32.20	25.61	25.42	23.60
61758	0.80	0.70	0.64	0.63	0.65	0.75	0.91	0.96	0.83	0.78	0.81	0.95	0.98	1.01	1.09	1.20	1.47	2.09	1.88	1.83	1.90	1.39	1.21	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.30	21.84	21.20	20.21	20.91	24.06	26.03	24.79	21.17	19.92	23.69	25.68	22.85	21.51	20.12	20.98	36.58	53.42	63.39	39.84	46.30	48.78	26.77	24.44
61762	1.62	1.40	1.28	1.15	1.23	1.41	1.69	1.88	1.65	1.58	1.69	1.88	1.88	1.85	1.90	2.09	2.62	3.59	3.27	3.13	3.24	2.48	2.31	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-3.88	-0.87	0.00	0.00	0.00	-9.89	-17.29	-29.98	-6.80	-12.75	-22.06	-0.25	0.00
MHK VL	23.21	20.90	20.34	19.45	20.12	23.19	25.00	23.46	20.00	18.76	18.88	20.30	20.49	20.04	18.61	19.33	24.67	33.43	31.09	30.94	31.36	24.97	24.86	23.14
61756	0.54	0.47	0.42	0.39	0.43	0.54	0.66	0.54	0.48	0.43	0.38	0.39	0.40	0.38	0.39	0.44	0.60	0.91	0.95	1.03	1.03	0.74	0.65	0.57
	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	-0.02	0.00	0.00	0.00
MILLWD	23.55	21.21	20.62	19.73	20.37	23.45	25.32	23.99	20.46	19.25	19.46	21.02	21.22	20.82	19.45	20.23	25.74	34.85	32.20	31.89	32.35	25.75	25.54	23.69
61759	0.88	0.78	0.70	0.67	0.69	0.80	0.99	1.07	0.95	0.92	0.95	1.11	1.13	1.16	1.23	1.34	1.67	2.32	2.05	1.98	2.05	1.52	1.33	1.12
	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
N.Y.C.	23.71	21.35	20.72	19.83	20.46	23.55	25.46	24.13	20.61	19.41	19.62	21.20	21.43	21.02	19.65	20.43	25.96	34.95	32.33	32.03	32.52	25.92	25.72	23.87
61761	1.04	0.92	0.80	0.76	0.77	0.90	1.12	1.21	1.09	1.07	1.12	1.30	1.34	1.36	1.43	1.54	1.90	2.57	2.21	2.12	2.22	1.69	1.51	1.29
	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	0.15	0.02	0.00	0.00	0.00	0.00	0.00
NORTH	22.68	20.50	19.99	19.11	19.75	22.71	24.36	23.01	19.58	18.37	18.62	20.03	20.25	19.75	18.23	18.89	24.05	32.40	30.03	29.79	30.23	24.24	24.34	22.70
61755	0.00	0.07	0.07	0.05	0.06	0.06	0.02	0.09	0.06	0.04	0.12	0.13	0.16	0.09	0.02	0.00	-0.02	-0.13	-0.11	-0.12	-0.08	0.02	0.13	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.40	20.98	20.51	19.64	20.28	23.31	25.05	23.66	20.11	18.80	18.92	20.41	20.58	20.21	18.84	19.48	24.62	33.64	31.74	31.33	31.73	25.22	25.03	23.27
61845	0.58	0.54	0.59	0.57	0.60	0.64	0.71	0.75	0.58	0.46	0.42	0.49	0.48	0.55	0.63	0.62	0.80	1.35	1.38	1.42	1.43	0.99	0.82	0.70
	0.85	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.25	0.24	-0.22	0.00	0.00	0.00	0.00	0.00

O H 61846	22.55 -0.12 0.00	20.27 -0.16 0.00	19.56 -0.37 0.00	18.63 -0.43 0.00	19.15 -0.53 0.00	22.30 -0.35 0.00	24.08 -0.26 0.00	22.51 -0.40 0.00	19.22 -0.30 0.00	18.19 -0.14 0.00	18.38 -0.12 0.00	19.72 -0.19 0.00	19.94 -0.15 0.00	19.49 -0.16 0.00	18.05 -0.17 0.00	18.69 -0.20 0.00	24.07 0.01 0.00	31.83 -0.70 0.00	29.23 -0.91 0.00	28.90 -1.02 0.00	29.20 -1.11 0.00	23.34 -0.89 0.00	43.05 -1.01 -19.85	21.54 -1.04 0.00
PJM 61847	22.61 0.25 0.32	20.63 0.19 0.00	11.55 0.05 8.42	13.79 0.04 5.31	19.65 0.01 0.04	22.79 0.14 0.00	24.63 0.29 0.00	23.20 0.28 0.00	19.82 0.30 0.00	18.69 0.35 0.00	18.87 0.37 0.00	20.34 0.43 0.00	20.55 0.45 0.00	20.16 0.50 0.00	18.80 0.59 0.00	19.53 0.63 0.00	24.87 0.81 0.01	33.12 0.91 0.32	30.80 0.67 0.01	30.56 0.65 0.00	30.99 0.68 0.00	24.64 0.41 0.00	24.46 0.25 0.00	22.68 0.11 0.00
WEST 61752	22.96 0.29 0.00	20.61 0.18 0.00	19.87 -0.05 0.00	18.94 -0.12 0.00	19.48 -0.21 0.00	22.69 0.04 0.00	24.54 0.20 0.00	22.95 0.03 0.00	19.63 0.11 0.00	18.58 0.24 0.00	18.76 0.26 0.00	20.13 0.22 0.00	20.38 0.29 0.00	19.95 0.29 0.00	18.49 0.27 0.00	19.15 0.26 0.00	24.65 0.58 0.00	32.64 0.11 0.00	29.99 -0.16 0.00	29.66 -0.25 0.00	29.95 -0.35 0.00	23.87 -0.36 0.00	23.66 -0.55 0.00	21.88 -0.69 0.00