

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/01/2023

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	37.34	32.97	25.96	21.79	24.05	29.23	30.02	32.57	29.42	28.83	25.76	27.65	28.42	32.45	31.15	34.27	38.10	45.69	59.21	47.27	32.73	30.53	26.62	28.66
61757	1.38	1.18	0.91	0.75	0.81	0.88	0.99	1.04	0.97	0.96	0.79	0.95	1.08	1.19	1.08	1.20	1.39	1.80	2.47	2.22	1.50	1.36	1.10	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
CENTRL	36.11	31.79	25.02	21.03	23.29	28.56	29.19	31.82	28.65	28.14	25.22	26.93	27.57	31.54	30.31	33.26	36.84	44.05	57.09	45.27	31.36	29.29	25.64	27.74
61754	0.14	0.00	-0.04	-0.02	0.04	0.21	0.16	0.28	0.20	0.27	0.26	0.24	0.23	0.28	0.25	0.19	0.13	0.16	0.34	0.21	0.13	0.12	0.12	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.76	33.21	26.26	22.00	24.21	29.43	30.26	32.90	29.97	29.59	26.69	28.67	29.29	33.49	32.34	35.69	39.60	47.28	61.02	48.25	33.34	31.08	27.10	29.08
61760	1.79	1.42	1.20	0.96	0.97	1.08	1.23	1.37	1.52	1.72	1.73	1.98	1.95	2.23	2.27	2.62	2.89	3.39	4.28	3.19	2.11	1.90	1.58	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.02	31.68	24.85	20.89	23.19	28.60	29.12	31.68	28.48	28.07	25.28	26.88	27.48	31.53	30.31	37.51	36.70	43.78	56.74	44.96	31.06	28.96	25.41	27.60
61753	0.06	-0.11	-0.20	-0.16	-0.05	0.25	0.09	0.15	0.04	0.20	0.31	0.19	0.14	0.27	0.24	1.22	-0.01	-0.11	0.00	-0.10	-0.17	-0.22	-0.11	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	35.82	31.77	25.04	21.04	23.24	28.33	28.97	31.44	28.29	27.43	24.73	26.41	27.06	30.95	29.75	32.74	36.38	43.48	56.18	44.61	30.95	28.99	25.39	27.07
61844	-0.14	-0.02	-0.02	0.00	0.00	-0.02	-0.06	-0.09	-0.16	-0.23	-0.23	-0.28	-0.27	-0.31	-0.32	-0.33	-0.33	-0.41	-0.57	-0.45	-0.28	-0.19	-0.13	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	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	0.31
HUD VL	37.54	33.02	26.07	21.85	24.08	29.29	30.12	32.74	29.75	29.31	26.38	28.33	28.97	33.14	31.98	35.31	39.20	46.84	60.51	47.90	33.12	30.88	26.91	28.89
61758	1.58	1.24	1.02	0.81	0.83	0.94	1.09	1.21	1.30	1.44	1.42	1.63	1.63	1.88	1.91	2.24	2.49	2.94	3.77	2.85	1.89	1.70	1.38	1.34
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	45.54	34.26	74.22	22.63	24.89	30.16	30.73	33.52	30.69	30.27	29.72	29.35	29.83	34.16	35.14	40.09	60.81	55.96	82.40	49.93	47.74	90.14	27.69	29.62
61762	2.91	2.46	2.01	1.59	1.64	1.81	1.70	1.99	2.24	2.40	2.35	2.59	2.49	2.83	2.97	3.53	3.96	4.64	6.00	4.48	3.07	2.72	2.17	2.07
	-6.67	0.00	-47.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	-0.08	0.00	-0.07	-2.12	-3.49	-20.15	-7.43	-19.66	-0.40	-13.44	-58.25	0.00	0.00
MHK VL	36.96	32.58	25.70	21.57	23.80	29.10	29.83	32.41	29.16	28.55	25.58	27.39	28.11	32.12	30.90	33.91	37.56	45.05	58.41	46.47	32.28	30.07	26.24	28.29
61756	1.00	0.79	0.64	0.53	0.55	0.75	0.80	0.88	0.71	0.68	0.62	0.70	0.76	0.86	0.83	0.84	0.85	1.16	1.66	1.42	1.05	0.89	0.72	0.74
	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
MILLWD	37.66	33.13	26.16	21.92	24.15	29.36	30.19	32.82	29.90	29.49	26.57	28.52	29.16	33.33	32.19	35.56	39.47	47.15	60.89	48.13	33.26	30.99	27.02	28.97
61759	1.70	1.34	1.11	0.88	0.90	1.01	1.16	1.29	1.45	1.62	1.60	1.82	1.82	2.07	2.13	2.50	2.75	3.25	4.15	3.08	2.03	1.81	1.50	1.42
	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
N.Y.C.	37.86	33.29	26.33	22.07	24.29	29.50	30.36	32.98	30.11	29.75	26.83	28.78	29.39	33.53	32.38	35.70	39.44	47.41	61.26	48.41	33.47	31.22	27.25	29.18
61761	1.90	1.50	1.27	1.02	1.05	1.15	1.33	1.46	1.67	1.88	1.87	2.10	2.05	2.33	2.39	2.81	3.07	3.59	4.52	3.35	2.24	2.04	1.73	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.07	0.08	0.18	0.35	0.07	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	36.16	32.10	25.31	21.27	23.48	28.64	29.30	31.78	42.36	27.79	24.77	26.43	27.14	31.04	29.82	32.81	36.52	43.67	56.57	45.08	31.29	29.34	25.70	27.68
61755	0.20	0.31	0.26	0.23	0.24	0.29	0.27	0.24	0.42	-0.08	-0.19	-0.26	-0.20	-0.22	-0.25	-0.26	-0.19	-0.22	-0.17	0.02	0.06	0.16	0.18	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.50	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
NPX	37.25	37.87	34.92	22.15	27.57	33.04	30.92	30.20	28.63	28.61	25.83	27.72	28.42	32.44	31.19	34.51	38.09	45.63	59.00	47.40	32.50	31.96	28.83	30.87
61845	1.29	1.15	0.94	0.75	0.77	0.81	0.90	0.89	0.91	0.95	0.87	1.03	1.08	1.19	1.13	1.22	1.38	1.74	2.26	1.92	1.27	1.13	0.92	0.93
	0.00	-4.93	-8.92	-0.36	-3.55	-3.89	-0.99	2.22	0.72	0.21	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.42	0.00	-1.66	-2.39	-2.38

O H 61846	35.53 -0.44 0.00	31.27 -0.52 0.00	24.53 -0.52 0.00	20.63 -0.41 0.00	22.96 -0.29 0.00	28.42 0.07 0.00	28.77 -0.26 0.00	31.26 -0.27 0.00	28.08 -0.36 0.00	27.77 -0.10 0.00	25.08 0.12 0.00	26.56 -0.13 0.00	27.09 -0.25 0.00	31.17 -0.09 0.00	29.91 -0.15 0.00	33.52 -0.22 -0.67	35.83 -0.89 0.00	42.69 -1.19 0.00	55.27 -1.47 0.00	43.63 -1.43 0.00	30.08 -1.15 0.00	28.09 -1.09 0.00	24.70 -0.70 0.11	27.13 -0.42 0.00
PJM 61847	36.45 0.49 0.00	32.04 0.25 0.00	25.23 0.17 0.00	20.76 0.14 0.42	23.45 0.21 0.00	28.72 0.37 0.00	29.37 0.34 0.00	31.95 0.43 0.01	28.92 0.47 0.00	30.83 0.75 -2.21	25.77 0.81 0.00	27.51 0.82 0.00	28.10 0.76 0.00	32.22 0.96 0.00	31.03 0.96 0.00	34.26 1.19 0.00	37.86 1.15 0.00	45.18 1.29 0.00	61.84 1.60 -3.50	43.61 0.95 2.40	31.78 0.55 0.00	29.67 0.50 0.00	25.99 0.47 0.00	27.77 0.53 0.31
WEST 61752	36.11 0.15 0.00	31.75 -0.04 0.00	24.90 -0.16 0.00	20.93 -0.11 0.00	23.29 0.05 0.00	28.84 0.49 0.00	29.21 0.17 0.00	31.78 0.25 0.00	28.57 0.12 0.00	28.30 0.43 0.00	25.57 0.61 0.00	27.10 0.41 0.00	27.63 0.29 0.00	31.81 0.55 0.00	30.54 0.47 0.00	34.67 0.54 -1.06	36.65 -0.06 0.00	43.66 -0.23 0.00	56.47 -0.27 0.00	44.55 -0.51 0.00	30.71 -0.52 0.00	28.68 -0.50 0.00	25.35 -0.17 0.00	27.66 0.10 0.00