

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2023

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	21.66	19.11	16.86	15.83	14.78	16.19	15.07	17.84	18.42	16.90	18.04	18.24	19.92	24.76	27.36	27.39	41.79	32.69	30.59	25.07	22.16	25.33	33.26	32.74
61757	0.93	0.84	0.79	0.76	0.72	0.78	0.72	0.76	0.72	0.64	0.68	0.73	0.76	1.01	1.02	1.18	1.71	1.43	1.51	1.18	1.09	1.23	1.60	1.50
	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
CENTRL	20.74	18.17	15.99	14.98	13.98	15.35	14.30	17.09	17.68	16.24	17.33	17.53	19.21	23.73	26.37	26.20	40.02	31.21	29.06	23.94	21.08	24.16	31.65	31.30
61754	0.01	-0.10	-0.08	-0.09	-0.09	-0.07	-0.05	0.00	-0.01	-0.02	-0.03	0.01	0.04	-0.02	0.03	-0.02	-0.07	-0.04	-0.01	0.06	0.01	0.05	-0.01	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.93	19.32	17.01	15.98	14.90	16.30	15.16	18.04	18.69	17.23	18.52	18.82	20.56	25.54	28.38	28.37	43.06	33.52	31.43	25.87	22.83	26.07	34.19	33.39
61760	1.21	1.05	0.94	0.91	0.84	0.89	0.81	0.95	0.99	0.97	1.16	1.31	1.40	1.79	2.05	2.16	2.97	2.27	2.36	1.98	1.76	1.96	2.53	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.37	17.80	15.62	14.63	13.65	15.01	13.96	16.73	17.39	15.97	17.02	17.24	18.98	23.44	25.93	25.63	39.19	30.65	28.50	23.51	20.70	23.79	31.01	30.75
61753	-0.35	-0.46	-0.45	-0.44	-0.41	-0.40	-0.38	-0.36	-0.31	-0.29	-0.33	-0.28	-0.18	-0.31	-0.41	-0.58	-0.90	-0.61	-0.57	-0.37	-0.37	-0.31	-0.65	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.57	18.16	15.94	14.94	13.95	15.25	14.20	16.92	17.56	16.14	17.22	17.32	18.96	23.51	26.08	25.93	39.82	56.05	-8.75	18.97	20.80	23.82	31.32	30.92
61844	-0.16	-0.11	-0.13	-0.13	-0.12	-0.17	-0.15	-0.16	-0.14	-0.11	-0.14	-0.19	-0.20	-0.24	-0.26	-0.28	-0.27	-0.20	-0.34	-0.30	-0.27	-0.29	-0.34	-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	-24.99	37.47	4.62	0.00	0.00	0.00	0.00
HUD VL	21.81	19.20	16.91	15.88	14.82	16.21	15.08	17.93	18.57	17.11	18.35	18.64	20.39	25.35	28.17	28.17	42.79	33.36	31.23	25.68	22.66	25.86	33.93	33.17
61758	1.08	0.94	0.85	0.82	0.75	0.79	0.74	0.85	0.88	0.85	1.00	1.13	1.23	1.60	1.83	1.96	2.71	2.10	2.17	1.79	1.59	1.76	2.26	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.16	19.53	17.17	16.09	15.03	16.50	15.35	18.16	18.78	17.32	28.57	29.61	31.70	35.60	29.70	28.49	42.86	33.17	31.38	25.98	24.57	57.86	45.92	41.79
61762	1.43	1.26	1.10	1.02	0.96	1.08	1.00	1.08	1.09	1.07	1.35	1.48	1.57	2.00	2.23	2.28	2.82	2.03	2.31	2.09	2.05	2.24	2.85	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	-10.62	-10.97	-9.85	-1.13	0.00	0.05	0.11	0.00	0.00	-1.45	-31.52	-11.40	-8.00
MHK VL	21.37	18.78	16.49	15.43	14.40	15.78	14.69	17.57	18.21	16.69	17.81	18.01	19.71	24.40	27.09	27.03	41.39	32.35	30.11	24.74	21.81	24.90	32.67	32.07
61756	0.64	0.51	0.42	0.36	0.33	0.36	0.34	0.49	0.51	0.43	0.45	0.50	0.54	0.65	0.75	0.82	1.31	1.09	1.03	0.85	0.73	0.79	1.01	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
MILLWD	21.86	19.26	16.96	15.93	14.86	16.25	15.12	17.98	18.64	17.18	18.45	18.75	20.49	25.46	28.29	28.29	42.96	33.44	31.34	25.78	22.76	25.97	34.06	33.28
61759	1.13	0.99	0.90	0.86	0.79	0.84	0.77	0.90	0.94	0.93	1.10	1.23	1.33	1.71	1.95	2.08	2.88	2.18	2.27	1.90	1.69	1.87	2.40	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	21.97	19.36	17.05	16.02	14.94	16.33	15.19	18.07	18.74	17.29	18.59	18.89	20.63	25.60	28.47	28.46	43.11	33.56	31.50	25.95	22.91	26.16	34.29	33.46
61761	1.24	1.09	0.99	0.96	0.87	0.92	0.84	0.99	1.04	1.03	1.23	1.37	1.47	1.86	2.13	2.25	3.03	2.30	2.43	2.06	1.84	2.06	2.62	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.81	18.39	16.11	15.06	14.06	15.38	14.32	17.12	17.80	16.37	17.46	17.56	19.21	23.86	26.47	26.37	40.52	31.67	29.24	23.93	21.12	24.18	31.77	31.29
61755	0.08	0.12	0.05	0.00	0.00	-0.04	-0.03	0.03	0.10	0.11	0.10	0.04	0.05	0.11	0.13	0.16	0.43	0.41	0.17	0.04	0.05	0.08	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	21.52	19.04	16.87	15.97	14.77	16.93	15.19	17.66	18.34	16.84	18.01	18.22	19.88	24.75	27.39	27.44	41.73	57.48	-6.97	20.40	22.11	25.26	33.18	32.55
61845	0.79	0.78	0.75	0.75	0.71	0.75	0.69	0.69	0.64	0.58	0.66	0.71	0.72	1.00	1.05	1.23	1.64	1.23	1.44	1.14	1.04	1.15	1.52	1.32
	0.00	0.00	-0.05	-0.16	0.00	-0.76	-0.15	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.99	37.47	4.62	0.00	0.00	0.00	0.00

O H 61846	20.01 -0.73 0.00	17.44 -0.82 0.00	15.32 -0.75 0.00	14.34 -0.73 0.00	13.39 -0.68 0.00	14.75 -0.67 0.00	13.71 -0.63 0.00	34.15 -0.62 -17.69	33.93 -0.56 -16.79	15.77 -0.49 0.00	16.80 -0.55 0.00	17.01 -0.51 0.00	18.75 -0.41 0.00	23.04 -0.71 0.00	25.52 -0.82 0.00	25.03 -1.18 0.00	38.21 -1.88 0.00	54.82 -1.43 -24.99	5.91 -1.35 21.81	18.29 -0.97 4.62	20.13 -0.94 0.00	23.21 -0.90 0.00	30.21 -1.45 0.00	30.14 -1.10 0.00
PJM 61847	14.98 0.30 6.05	18.41 0.14 0.00	16.22 0.16 0.00	15.24 0.17 0.00	14.20 0.13 0.00	14.17 0.16 1.40	14.50 0.16 0.00	17.35 0.26 0.00	17.97 0.28 0.00	16.53 0.27 0.00	17.73 0.37 0.00	17.99 0.47 0.00	19.72 0.56 0.00	24.37 0.63 0.00	27.13 0.79 0.00	26.95 0.74 0.00	41.00 0.91 0.00	56.88 0.63 -24.99	-7.75 0.66 37.47	19.86 0.60 4.62	21.54 0.47 0.00	24.67 0.57 0.00	32.37 0.71 0.00	31.93 0.70 0.00
WEST 61752	20.35 -0.38 0.00	17.70 -0.57 0.00	15.55 -0.52 0.00	14.56 -0.51 0.00	13.57 -0.49 0.00	14.96 -0.46 0.00	13.90 -0.45 0.00	16.71 -0.37 0.00	17.41 -0.29 0.00	16.03 -0.23 0.00	17.14 -0.22 0.00	17.38 -0.14 0.00	19.17 0.00 0.00	23.55 -0.20 0.00	26.09 -0.24 0.00	25.61 -0.60 0.00	39.08 -1.01 0.00	30.48 -0.77 0.00	28.31 -0.76 0.00	23.42 -0.47 0.00	20.58 -0.49 0.00	23.72 -0.39 0.00	30.89 -0.77 0.00	30.79 -0.45 0.00