

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/05/2023

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	22.50	21.40	20.70	19.61	21.00	27.18	86.86	44.11	31.35	26.44	24.99	24.72	21.80	22.20	21.15	19.87	19.98	19.65	20.31	25.79	29.68	27.10	27.63	20.99
61757	0.96	0.97	0.91	0.89	0.92	1.22	4.34	2.24	1.53	1.21	1.18	1.07	0.82	0.84	0.77	0.75	0.83	0.79	0.85	1.14	1.32	1.20	1.10	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.92	20.81	20.09	19.00	20.40	26.41	84.24	42.65	30.23	26.14	24.11	23.77	21.02	21.39	20.47	19.13	19.18	18.92	19.57	24.75	28.55	26.13	26.68	20.25
61754	0.38	0.38	0.30	0.28	0.32	0.46	1.72	0.78	0.42	0.40	0.31	0.12	0.04	0.02	0.10	0.01	0.04	0.07	0.11	0.10	0.19	0.24	0.15	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	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	23.14	21.96	21.25	20.19	21.51	27.80	89.00	45.35	32.38	27.45	25.93	25.53	22.60	23.02	21.92	20.59	20.61	20.34	20.99	26.52	30.47	27.80	28.37	21.63
61760	1.59	1.53	1.46	1.46	1.43	1.84	6.48	3.48	2.57	2.22	2.12	1.88	1.63	1.66	1.54	1.47	1.46	1.49	1.53	1.87	2.11	1.91	1.84	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
GENESE	21.55	20.38	19.67	18.43	19.83	25.85	82.49	41.34	29.29	23.53	23.28	22.86	20.31	20.81	19.94	18.63	18.67	18.35	18.97	24.01	27.76	25.39	25.95	19.65
61753	0.01	-0.05	-0.12	-0.29	-0.25	-0.11	-0.03	-0.53	-0.52	-0.39	-0.52	-0.79	-0.67	-0.55	-0.44	-0.49	-0.48	-0.50	-0.49	-0.64	-0.60	-0.50	-0.58	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	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
H Q	21.33	20.21	19.60	18.54	19.92	25.75	81.62	41.44	29.53	24.97	23.56	23.45	20.80	21.19	20.23	18.99	18.98	18.69	19.26	24.42	28.07	25.61	26.31	19.71
61844	-0.21	-0.22	-0.19	-0.18	-0.16	-0.21	-0.90	-0.43	-0.29	-0.26	-0.25	-0.20	-0.18	-0.17	-0.15	-0.13	-0.17	-0.16	-0.20	-0.23	-0.29	-0.28	-0.22	-0.22
	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	0.19
HUD VL	23.16	21.99	21.29	20.21	21.56	27.90	89.39	45.46	32.37	27.39	25.86	25.44	22.49	22.89	21.80	20.49	20.53	20.26	20.95	26.49	30.47	27.80	28.36	21.60
61758	1.62	1.57	1.50	1.49	1.48	1.94	6.86	3.59	2.55	2.16	2.05	1.79	1.51	1.53	1.42	1.37	1.38	1.41	1.49	1.84	2.11	1.91	1.83	1.47
	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
LONGIL	23.70	22.48	21.70	20.59	21.86	28.39	90.24	45.88	47.44	27.99	26.26	25.87	22.97	33.00	26.88	20.85	20.83	20.55	21.29	81.94	47.52	125.83	302.01	29.52
61762	2.15	2.03	1.91	1.86	1.77	2.43	7.71	4.01	3.36	2.75	2.46	2.22	2.00	2.07	1.94	1.73	1.68	1.70	1.83	2.37	2.65	2.48	2.51	2.01
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-14.26	0.00	0.00	0.00	0.00	0.00	-9.57	-4.57	0.00	0.00	0.00	0.00	-54.93	-16.51	-97.47	-272.97
MHK VL	22.31	21.18	20.48	19.41	20.83	26.99	86.17	43.73	31.07	26.26	24.71	24.38	21.55	21.93	21.07	19.63	19.63	19.36	20.06	25.44	29.32	26.76	27.34	20.69
61756	0.77	0.75	0.69	0.69	0.75	1.03	3.64	1.86	1.25	1.03	0.91	0.73	0.57	0.57	0.70	0.52	0.48	0.51	0.60	0.79	0.96	0.87	0.82	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	0.00	0.00	0.00	0.00
MILLWD	23.10	21.92	21.23	20.14	21.47	27.76	89.00	45.32	32.34	27.40	25.88	25.47	22.54	22.95	21.85	20.53	20.56	20.28	20.96	26.47	30.43	27.77	28.33	21.58
61759	1.56	1.49	1.44	1.42	1.39	1.80	6.47	3.45	2.52	2.17	2.08	1.82	1.57	1.59	1.48	1.41	1.41	1.43	1.49	1.83	2.08	1.88	1.80	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	23.23	22.00	21.33	20.24	21.55	27.84	89.22	45.50	32.53	27.61	26.07	25.68	22.75	23.17	22.06	20.73	20.73	20.45	21.08	26.63	30.58	27.91	28.49	21.73
61761	1.69	1.57	1.54	1.52	1.46	1.88	6.70	3.63	2.71	2.38	2.27	2.03	1.78	1.81	1.68	1.61	1.58	1.60	1.62	1.98	2.22	2.02	1.96	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.51	20.39	19.78	18.72	20.15	26.11	83.08	42.26	30.03	25.28	23.81	23.72	21.00	21.38	20.39	19.11	19.11	18.83	19.43	24.70	28.42	25.97	26.61	20.07
61755	-0.03	-0.04	-0.01	0.00	0.07	0.15	0.55	0.38	0.22	0.05	0.00	0.07	0.02	0.02	0.02	0.00	-0.04	-0.03	-0.03	0.06	0.06	0.08	0.08	-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
NPX	22.59	21.54	20.82	19.75	21.11	27.21	85.86	44.21	31.42	26.50	25.05	24.74	21.85	22.29	21.24	19.99	20.08	19.65	20.36	25.78	29.64	27.19	27.62	20.86
61845	1.05	1.12	1.03	1.03	1.02	1.25	4.32	2.34	1.60	1.27	1.24	1.09	0.88	0.93	0.86	0.87	0.91	0.87	0.90	1.13	1.28	1.20	1.09	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.07	0.00	0.00	0.00	-0.11	0.00	0.19

O H 61846	21.11 -0.43 0.00	20.00 -0.43 0.00	19.27 -0.52 0.00	18.01 -0.71 0.00	19.39 -0.69 0.00	25.25 -0.71 0.00	80.38 -2.14 0.00	40.13 -1.74 0.00	28.47 -1.35 0.00	23.31 -1.00 0.92	22.72 -1.09 0.00	22.23 -1.42 0.00	19.76 -1.22 0.00	27.65 -1.06 -7.35	19.50 -0.88 0.00	18.18 -0.94 0.00	18.22 -0.93 0.00	17.85 -1.00 0.00	18.41 -1.05 0.00	23.19 -1.46 0.00	26.77 -1.59 0.00	36.14 -1.36 -11.62	42.16 -1.44 -17.07	18.96 -1.11 0.07
PJM 61847	22.41 0.87 0.00	21.27 0.84 0.00	20.57 0.78 0.00	19.43 0.71 0.00	20.80 0.72 0.00	26.91 0.95 0.00	86.07 3.54 0.00	43.57 1.70 0.00	30.93 1.11 0.00	26.34 1.11 0.00	24.83 1.02 0.00	24.36 0.71 0.00	21.51 0.54 0.00	21.93 0.57 0.00	21.00 0.63 0.00	19.67 0.56 0.00	19.71 0.56 0.00	19.41 0.56 0.00	20.04 0.58 0.00	25.26 0.61 0.00	29.09 0.74 0.00	26.64 0.75 0.00	27.21 0.68 0.00	20.50 0.56 0.19
WEST 61752	21.73 0.18 0.00	20.57 0.14 0.00	19.81 0.02 0.00	18.55 -0.18 0.00	19.97 -0.11 0.00	26.02 0.06 0.00	82.97 0.45 0.00	41.51 -0.37 0.00	29.41 -0.41 0.00	24.19 -0.19 0.84	23.44 -0.36 0.00	22.94 -0.71 0.00	20.36 -0.61 0.00	20.90 -0.46 0.00	20.07 -0.30 0.00	18.69 -0.43 0.00	18.73 -0.42 0.00	18.35 -0.50 0.00	18.93 -0.53 0.00	23.84 -0.81 0.00	27.53 -0.83 0.00	25.22 -0.66 0.00	25.77 -0.76 0.00	19.54 -0.59 0.00