

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/08/2023

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	33.38	34.75	26.64	22.55	22.73	25.02	28.18	26.93	26.50	26.44	30.73	32.30	34.37	36.47	34.99	4.80	17.40	21.37	24.59	26.93	23.49	21.40	21.29	20.97
61757	1.55	1.49	1.11	0.95	0.93	1.11	1.40	1.54	1.46	1.46	1.69	1.85	2.00	1.95	1.88	0.48	0.79	1.08	1.38	1.40	1.28	1.19	1.13	0.94
	0.31	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	-3.58	-2.79	4.38	-1.73	-2.44	0.34	-0.81	0.00	0.00	0.00	0.00
CENTRL	32.71	34.05	25.66	21.69	21.96	24.14	27.21	25.91	25.59	25.54	29.36	31.02	32.81	31.40	30.68	8.85	15.24	18.22	24.07	25.23	22.70	20.64	20.55	20.29
61754	0.56	0.30	0.13	0.10	0.16	0.24	0.42	0.52	0.55	0.55	0.54	0.57	0.44	0.31	0.24	0.15	0.36	0.37	0.52	0.51	0.49	0.43	0.40	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	35.09	36.57	27.30	23.06	23.19	25.46	28.80	27.69	27.40	27.53	33.11	33.93	36.18	35.76	45.43	111.94	60.27	38.99	35.11	30.71	24.11	22.02	21.91	21.53
61760	2.59	2.25	1.77	1.47	1.39	1.55	2.01	2.31	2.37	2.54	3.21	3.48	3.81	3.61	3.64	0.87	1.46	1.75	2.27	2.22	1.91	1.81	1.75	1.50
	-0.35	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	0.00	0.00	-1.21	-11.46	-102.37	-43.92	-19.39	-9.30	-3.76	0.00	0.00	0.00	0.00
GENESE	32.88	34.04	25.52	21.50	21.81	24.02	27.10	25.65	25.45	25.38	29.11	30.60	32.13	30.64	29.96	8.79	15.23	18.05	23.88	25.05	22.54	20.41	20.35	20.22
61753	0.73	0.28	-0.01	-0.09	0.01	0.11	0.31	0.27	0.42	0.40	0.29	0.15	-0.24	-0.41	-0.45	0.10	0.34	0.20	0.33	0.33	0.33	0.20	0.19	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	31.45	33.29	25.14	21.29	21.51	23.58	26.34	24.77	24.44	24.30	27.99	29.53	29.24	24.88	29.47	8.01	15.06	17.32	22.88	24.07	21.61	19.66	19.68	19.55
61844	-0.70	-0.47	-0.36	-0.31	-0.29	-0.33	-0.45	-0.62	-0.60	-0.68	-0.83	-0.92	-0.98	-0.89	-0.86	-0.24	-0.44	-0.53	-0.67	-0.65	-0.59	-0.55	-0.48	-0.28
	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.15	5.16	0.00	0.44	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.20
HUD VL	34.48	35.95	26.94	22.78	22.91	25.16	28.41	27.28	26.96	27.05	30.93	33.30	35.54	35.19	39.11	74.98	38.77	20.21	30.02	25.69	23.81	21.74	21.65	21.27
61758	2.09	1.80	1.41	1.18	1.11	1.26	1.62	1.90	1.92	2.06	2.60	2.85	3.17	3.04	3.06	0.76	1.26	1.50	1.94	1.88	1.60	1.53	1.49	1.24
	-0.24	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	-1.21	-5.72	-65.53	-22.63	-0.87	-4.53	0.91	0.00	0.00	0.00	0.00
LONGIL	35.84	37.55	28.06	23.53	23.71	26.05	29.47	33.09	42.82	35.65	43.36	45.34	74.96	52.42	128.57	203.71	169.10	120.35	51.91	62.02	45.42	22.13	22.02	21.92
61762	3.34	3.23	2.54	1.93	1.91	2.15	2.68	2.92	2.93	2.98	4.00	4.29	4.62	4.35	4.26	0.95	1.59	1.95	2.47	2.43	2.11	1.93	1.86	1.89
	-0.35	-0.56	0.00	0.00	0.00	0.00	-0.01	-4.79	-14.85	-7.69	-10.54	-10.61	-37.97	-17.12	-93.98	-194.06	-152.63	-100.56	-25.89	-34.87	-21.09	0.00	0.00	0.00
MHK VL	33.24	34.70	26.18	22.10	22.42	24.65	27.73	26.39	26.04	25.96	29.94	31.66	32.49	29.90	31.73	11.76	16.93	18.90	24.94	25.78	23.12	20.99	20.91	20.66
61756	1.09	0.94	0.65	0.50	0.62	0.74	0.95	1.01	1.00	0.98	1.12	1.21	1.21	1.13	1.12	0.31	0.54	0.69	1.00	1.04	0.91	0.78	0.74	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	2.16	-0.28	-2.76	-1.51	-0.36	-0.40	-0.01	0.00	0.00	0.00	0.00
MILLWD	34.90	36.38	27.17	22.95	23.08	25.35	28.66	27.55	27.26	27.37	32.70	33.73	35.98	35.60	48.57	117.74	57.87	40.39	34.63	30.13	24.00	21.92	21.81	21.42
61759	2.40	2.08	1.64	1.36	1.28	1.44	1.87	2.17	2.22	2.39	3.01	3.28	3.61	3.44	3.47	0.85	1.40	1.66	2.16	2.12	1.80	1.71	1.66	1.39
	-0.34	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	-1.22	-14.77	-108.20	-41.58	-20.88	-8.92	-3.28	0.00	0.00	0.00	0.00
N.Y.C.	35.65	36.85	27.54	23.27	23.39	25.66	29.07	27.99	27.72	28.39	33.45	45.64	110.38	78.26	81.55	111.80	61.73	38.99	35.26	30.90	24.33	24.55	24.61	21.98
61761	2.92	2.54	2.01	1.68	1.59	1.75	2.28	2.61	2.68	2.87	3.56	3.84	4.19	3.95	3.96	0.92	1.56	1.88	2.43	2.44	2.12	2.02	1.96	1.72
	-0.58	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.06	-11.35	-73.82	-43.37	-47.27	-102.19	-45.28	-19.27	-9.29	-3.74	0.00	-2.33	-2.49	-0.23
NORTH	31.26	33.15	25.10	21.22	21.47	23.58	26.44	24.65	24.33	23.94	27.37	28.81	18.35	-0.07	28.62	8.25	14.07	16.91	22.42	23.65	21.42	19.53	19.70	19.88
61755	-0.89	-0.61	-0.43	-0.38	-0.33	-0.33	-0.35	-0.73	-0.71	-1.04	-1.45	-1.64	-1.85	-1.74	-1.71	-0.44	-0.81	-0.93	-1.12	-1.07	-0.79	-0.68	-0.46	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.17	29.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	42.25	35.90	26.56	22.51	22.66	24.91	28.04	26.85	26.48	26.53	31.08	32.51	34.66	34.95	42.36	55.76	34.55	27.67	28.75	27.92	23.41	21.39	21.41	21.08
61845	1.51	1.36	1.06	0.92	0.86	1.01	1.25	1.46	1.44	1.54	1.89	2.06	2.29	2.17	2.12	0.47	0.75	1.03	1.36	1.43	1.21	1.18	1.13	0.86
	-8.60	-0.78	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-1.84	-9.91	-46.61	-18.91	-8.80	-3.85	-1.76	0.00	0.00	-0.12	-0.19

O H 61846	32.51 0.36 0.00	33.51 -0.25 0.00	24.96 -0.49 0.07	21.05 -0.55 0.00	21.45 -0.35 0.00	23.62 -0.28 0.00	26.62 -0.17 0.00	25.06 -0.33 0.00	24.92 -0.11 0.00	24.83 -0.15 0.00	28.46 -0.36 0.00	29.85 -0.60 0.00	31.17 -1.20 0.00	29.68 -1.41 -0.15	28.96 -1.47 -0.10	8.59 -0.10 0.00	15.00 0.11 0.00	17.63 -0.21 0.00	23.40 -0.15 0.00	44.46 -0.12 -19.86	22.14 -0.07 0.00	19.98 -0.23 0.00	20.02 -0.14 0.00	20.00 -0.03 0.00
PJM 61847	37.40 1.27 -3.98	34.83 0.79 -0.29	25.99 0.49 0.04	21.97 0.38 0.00	22.22 0.43 0.00	24.45 0.54 0.00	27.66 0.87 0.00	26.46 1.08 0.00	26.21 1.17 0.00	26.25 1.27 0.00	28.88 1.50 1.44	32.03 1.58 0.00	33.95 1.58 0.00	33.03 1.37 -0.72	36.48 1.34 -4.81	61.45 0.40 -52.36	22.99 0.77 -7.33	11.36 0.81 7.30	25.49 1.11 -0.83	22.96 1.04 2.80	23.10 0.89 0.00	21.05 0.84 0.00	21.01 0.85 0.00	35.55 0.71 -14.80
WEST 61752	33.09 0.94 0.00	34.05 0.30 0.00	25.42 -0.11 0.00	21.38 -0.21 0.00	21.80 0.00 0.00	24.04 0.13 0.00	27.16 0.38 0.00	25.68 0.29 0.00	25.56 0.52 0.00	25.48 0.49 0.00	29.17 0.36 0.00	30.64 0.18 0.00	32.03 -0.34 0.00	30.53 -0.57 -0.16	29.77 -0.67 -0.11	8.81 0.12 0.00	15.36 0.47 0.00	18.02 0.17 0.00	23.90 0.35 0.00	25.06 0.34 0.00	22.55 0.34 0.00	20.36 0.15 0.00	20.41 0.25 0.00	20.35 0.32 0.00