

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/20/2024

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	34.62	29.60	27.97	27.10	29.61	28.66	44.80	36.84	41.00	41.71	38.22	36.71	40.78	41.91	42.26	42.15	51.43	49.98	47.97	45.14	40.34	35.81	37.57	43.29
61757	1.26	1.05	0.99	0.96	1.06	1.01	1.62	1.49	1.61	1.59	1.32	1.14	1.12	1.31	1.44	1.52	1.87	2.12	2.19	2.04	1.80	1.46	1.47	1.51
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.06	0.00
CENTRL	33.33	28.41	26.82	26.01	28.43	27.65	43.24	35.36	39.10	39.78	36.59	35.26	39.41	40.69	41.08	40.92	50.11	48.65	46.34	43.50	38.84	34.49	36.28	41.96
61754	-0.04	-0.15	-0.15	-0.13	-0.12	-0.01	0.06	0.01	-0.29	-0.34	-0.31	-0.31	-0.25	0.09	0.26	0.28	0.55	0.76	0.56	0.40	0.31	0.07	0.12	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	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	35.10	29.92	28.17	27.24	29.71	28.85	45.23	37.37	41.65	42.32	39.04	37.73	42.01	43.24	43.59	43.40	52.90	51.18	48.69	45.67	40.76	36.46	38.16	43.85
61760	1.74	1.36	1.20	1.10	1.16	1.19	2.05	2.02	2.25	2.20	2.13	2.16	2.35	2.64	2.77	2.77	3.34	3.32	2.91	2.57	2.23	1.94	1.93	2.06
	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	-0.09	-0.06	0.00
GENESE	32.92	28.03	26.43	25.63	28.00	27.33	42.50	34.62	38.06	38.85	35.80	34.52	38.61	40.12	40.57	40.53	49.76	48.24	45.61	42.96	38.44	34.10	36.14	41.87
61753	-0.45	-0.53	-0.55	-0.51	-0.54	-0.32	-0.68	-0.73	-1.34	-1.27	-1.11	-1.06	-1.05	-0.49	-0.25	-0.11	0.20	0.38	-0.17	-0.14	-0.09	-0.33	-0.02	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.33	28.59	27.00	26.17	28.58	27.68	43.22	35.36	39.55	40.30	37.05	35.71	38.61	40.86	41.31	38.86	54.14	47.38	45.39	42.85	38.34	34.39	36.39	41.77
61844	-0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.00	0.15	0.18	0.14	0.14	0.14	-0.09	-0.21	-0.27	-0.32	-0.47	-0.40	-0.26	-0.19	-0.04	-0.01	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-0.35	-0.70	1.50	-4.90	0.00	0.00	0.00	0.00	0.00	-0.23	0.00
HUD VL	34.69	29.59	27.89	26.99	29.44	28.56	44.75	36.88	41.07	41.76	38.48	37.16	41.43	42.61	42.97	42.81	52.25	50.60	48.26	45.27	40.35	36.01	37.68	43.32
61758	1.32	1.03	0.91	0.84	0.89	0.90	1.57	1.53	1.67	1.64	1.58	1.59	1.77	2.01	2.15	2.18	2.69	2.75	2.48	2.16	1.82	1.53	1.47	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	0.00
LONGIL	34.88	29.98	28.18	27.17	29.66	28.87	45.67	43.96	41.77	42.29	38.64	37.47	41.75	43.08	43.24	43.12	52.29	50.76	48.20	45.56	40.67	36.48	38.02	43.60
61762	1.51	1.42	1.21	1.07	1.12	1.22	1.98	2.21	2.38	2.17	1.74	1.90	2.09	2.48	2.42	2.49	2.73	2.91	2.42	2.46	2.14	1.97	1.79	1.82
	0.00	0.00	0.00	0.04	0.01	0.00	-0.51	-6.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	0.00
MHK VL	34.47	29.41	27.78	26.94	29.41	28.54	44.77	36.63	40.54	41.03	37.66	36.28	40.51	41.68	41.98	41.87	51.23	49.82	47.89	45.08	40.08	35.55	37.29	42.95
61756	1.10	0.85	0.81	0.80	0.86	0.89	1.59	1.28	1.15	0.91	0.75	0.71	0.85	1.08	1.16	1.24	1.67	1.94	2.11	1.98	1.55	1.12	1.13	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00
MILLWD	34.85	29.72	28.00	27.08	29.53	28.67	44.95	37.09	41.32	42.01	38.74	37.43	41.68	42.90	43.25	43.08	52.53	50.82	48.40	45.40	40.49	36.21	37.88	43.52
61759	1.49	1.16	1.03	0.94	0.99	1.01	1.77	1.74	1.92	1.89	1.84	1.86	2.03	2.29	2.43	2.45	2.97	2.96	2.61	2.30	1.96	1.70	1.65	1.74
	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	-0.09	-0.06	0.00
N.Y.C.	35.39	30.14	28.37	27.43	29.90	29.06	45.57	37.67	41.97	42.63	39.40	38.08	42.36	43.62	43.97	43.74	53.31	51.53	48.98	45.94	41.05	36.78	38.50	44.26
61761	2.02	1.58	1.39	1.29	1.35	1.40	2.39	2.32	2.57	2.52	2.49	2.51	2.70	3.02	3.15	3.11	3.75	3.68	3.20	2.83	2.52	2.27	2.27	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	0.00
NORTH	33.79	28.97	27.34	26.50	28.94	28.07	43.82	35.91	40.08	40.80	37.38	36.00	40.12	40.87	40.96	40.63	49.73	47.93	45.99	43.34	38.82	34.72	36.55	42.30
61755	0.42	0.41	0.37	0.36	0.39	0.41	0.63	0.56	0.69	0.68	0.47	0.42	0.46	0.27	0.14	0.00	0.17	0.08	0.21	0.24	0.29	0.29	0.39	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	34.38	29.43	27.79	26.90	29.38	29.16	44.36	36.50	40.64	42.64	38.10	36.90	39.56	42.14	42.83	40.46	55.92	49.39	43.95	42.54	39.64	34.70	37.02	42.43
61845	1.01	0.87	0.81	0.75	0.83	0.76	1.18	1.15	1.24	1.30	1.19	1.13	1.09	1.18	1.30	1.33	1.47	1.53	1.45	1.29	1.11	0.89	0.89	0.89
	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	-1.22	0.00	-0.19	1.19	-0.35	-0.70	1.50	-4.90	0.00	3.28	1.85	0.00	0.62	0.04	0.25

O H 61846	32.42 -0.94 0.00	27.61 -0.95 0.00	-40.14 -0.93 66.19	-51.62 -0.85 76.92	27.62 -0.92 0.00	27.00 -0.66 0.00	2.97 -1.48 38.74	33.80 -1.55 0.00	-8.49 -2.36 45.52	-14.33 -2.07 52.37	35.06 -1.84 0.00	33.77 -1.81 0.00	37.71 -1.95 0.00	39.39 -1.21 0.00	39.85 -0.97 0.00	39.71 -0.93 0.00	48.71 -0.85 0.00	46.95 -0.91 0.00	36.51 -1.80 7.47	41.39 -1.71 0.00	37.21 -1.32 0.00	-19.33 -1.38 52.38	35.40 -0.76 0.00	6.03 -0.56 35.20
PJM 61847	33.69 0.33 0.00	15.69 0.13 12.99	17.93 0.10 9.15	17.31 0.09 8.92	18.97 0.08 9.66	25.61 0.18 2.23	43.56 0.37 0.00	35.72 0.36 0.00	28.10 0.18 11.47	40.34 0.22 0.00	37.21 0.30 0.00	35.92 0.34 0.00	38.87 0.40 1.19	41.87 0.91 -0.35	42.63 1.10 -0.70	40.20 1.07 1.50	55.98 1.52 -4.90	49.42 1.55 -0.01	49.64 0.99 -2.87	41.13 0.69 2.66	39.12 0.58 0.00	34.79 0.32 -0.05	36.86 0.43 -0.27	42.34 0.56 0.00
WEST 61752	33.35 -0.02 0.00	28.35 -0.21 0.00	26.73 -0.25 0.00	25.93 -0.21 0.00	28.34 -0.21 0.00	27.72 0.07 0.00	43.00 -0.18 0.00	34.92 -0.43 0.00	38.30 -1.09 0.00	39.32 -0.80 0.00	36.27 -0.64 0.00	34.94 -0.64 0.00	38.93 -0.73 0.00	40.71 0.11 0.00	41.27 0.45 0.00	41.09 0.46 0.00	50.48 0.91 0.00	48.71 0.85 0.00	45.57 -0.22 0.00	42.73 -0.37 0.00	38.34 -0.19 0.00	33.99 -0.43 0.00	36.32 0.16 0.00	42.16 0.37 0.00