

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/02/2023

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	26.04	21.02	19.29	18.83	19.45	22.53	22.17	22.14	20.49	19.53	22.47	23.41	22.68	24.39	24.62	26.17	32.55	32.13	36.62	40.26	32.94	27.16	28.34	23.77
61757	1.13	0.88	0.80	0.77	0.78	0.92	1.00	0.89	0.82	0.82	0.90	1.01	1.02	1.12	1.10	1.17	1.43	1.45	1.76	2.13	1.73	1.38	1.37	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-2.13	0.00	0.00	0.00	0.02	0.11	0.09	0.10	1.02	0.83	0.00	0.00	0.00	0.05	0.00	0.00
CENTRL	25.02	20.12	18.49	18.07	18.70	21.70	21.20	17.35	17.61	18.82	21.71	22.52	21.78	23.47	23.71	25.17	32.24	31.69	35.03	38.39	31.35	25.96	27.15	22.81
61754	0.11	-0.02	0.00	0.01	0.03	0.09	0.03	0.02	0.08	0.11	0.14	0.13	0.10	0.08	0.09	0.07	0.10	0.17	0.17	0.26	0.14	0.13	0.17	0.17
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.19	21.05	19.28	18.80	19.47	22.46	22.13	36.55	28.48	19.87	22.97	23.98	23.28	25.26	25.44	27.08	35.41	34.52	37.20	40.58	33.07	27.42	28.58	24.00
61760	1.28	0.91	0.80	0.74	0.80	0.85	0.96	0.93	1.02	1.16	1.40	1.58	1.58	1.76	1.74	1.89	2.36	2.25	2.34	2.46	1.86	1.55	1.61	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.29	-9.93	0.00	0.00	0.00	-0.02	-0.10	-0.09	-0.09	-0.92	-0.76	0.00	0.00	0.00	-0.05	0.00	0.00
GENESE	24.93	20.00	18.37	17.98	18.63	21.67	21.12	17.16	17.50	18.81	21.76	22.55	21.78	23.46	23.63	25.00	32.16	31.63	34.85	38.09	31.07	25.79	27.23	22.99
61753	0.01	-0.13	-0.12	-0.08	-0.04	0.06	-0.05	-0.17	-0.03	0.10	0.19	0.15	0.10	0.07	0.01	-0.09	0.02	0.11	-0.01	-0.03	-0.14	-0.04	0.26	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.77	20.09	18.45	18.02	18.64	21.57	21.11	17.25	17.44	18.59	21.42	22.22	21.49	23.17	23.42	24.87	31.88	31.24	34.56	37.71	30.97	25.66	26.81	22.47
61844	-0.14	-0.04	-0.04	-0.04	-0.03	-0.04	-0.07	-0.08	-0.09	-0.12	-0.15	-0.18	-0.19	-0.22	-0.20	-0.22	-0.26	-0.27	-0.30	-0.41	-0.24	-0.17	-0.17	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	26.03	20.92	19.18	18.70	19.36	22.34	22.01	9.93	13.75	19.65	22.71	23.67	22.97	24.90	25.10	26.75	34.78	33.97	36.91	40.37	32.92	27.25	28.40	23.84
61758	1.12	0.79	0.69	0.64	0.68	0.74	0.84	0.80	0.84	0.94	1.15	1.28	1.28	1.44	1.42	1.59	2.00	1.94	2.06	2.25	1.71	1.39	1.43	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.20	4.62	0.00	0.00	0.00	-0.01	-0.07	-0.06	-0.06	-0.64	-0.52	0.00	0.00	0.00	-0.03	0.00	0.00
LONGIL	27.36	21.68	19.83	19.28	19.93	23.03	22.75	36.57	28.70	20.08	23.37	24.40	23.65	26.14	27.92	37.89	53.74	75.12	51.82	41.37	34.93	32.70	31.04	24.59
61762	2.04	1.54	1.33	1.22	1.26	1.43	1.57	1.48	1.53	1.37	1.80	2.01	1.95	2.18	2.24	2.61	3.27	3.09	3.25	3.25	2.68	2.28	2.48	1.95
	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-17.76	-9.64	0.00	0.00	0.00	-0.02	-0.57	-2.06	-10.18	-18.33	-40.52	-13.71	0.00	-1.04	-4.59	-1.58	0.00
MHK VL	25.51	20.58	18.90	18.49	19.14	22.20	21.76	17.82	18.03	19.19	22.09	22.96	22.23	24.00	24.24	25.75	33.01	32.40	35.92	39.45	32.36	26.72	27.73	23.11
61756	0.60	0.44	0.41	0.43	0.47	0.59	0.59	0.49	0.50	0.48	0.53	0.56	0.55	0.61	0.62	0.65	0.87	0.89	1.06	1.33	1.15	0.89	0.75	0.47
	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
MILLWD	26.11	20.98	19.22	18.74	19.41	22.40	22.08	32.71	26.44	19.79	22.88	23.84	23.14	25.10	25.30	26.97	35.26	34.38	37.10	40.50	32.99	27.35	28.50	23.93
61759	1.20	0.85	0.73	0.68	0.74	0.79	0.91	0.88	0.96	1.08	1.31	1.44	1.44	1.62	1.60	1.79	2.23	2.13	2.24	2.38	1.78	1.47	1.53	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.50	-7.95	0.00	0.00	0.00	-0.02	-0.10	-0.08	-0.09	-0.89	-0.74	0.00	0.00	0.00	-0.04	0.00	0.00
N.Y.C.	26.29	21.12	19.35	18.85	19.53	22.49	22.20	35.90	28.21	20.00	23.10	24.09	23.39	25.38	25.56	27.24	35.59	34.66	37.29	40.67	33.13	27.52	28.67	24.07
61761	1.37	0.99	0.85	0.80	0.86	0.88	1.03	1.00	1.12	1.30	1.53	1.69	1.69	1.89	1.86	2.06	2.53	2.39	2.43	2.55	1.92	1.64	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.57	-9.55	0.00	0.00	0.00	-0.02	-0.10	-0.09	-0.09	-0.92	-0.76	0.00	0.00	0.00	-0.05	0.00	0.00
NORTH	25.06	20.30	18.62	18.19	18.81	21.79	21.37	17.48	17.66	18.77	21.57	22.35	21.61	23.28	23.55	25.02	32.08	31.51	34.87	38.14	31.24	25.90	27.12	22.67
61755	0.14	0.16	0.13	0.13	0.14	0.18	0.19	0.14	0.13	0.06	0.00	-0.05	-0.07	-0.11	-0.07	-0.08	-0.06	-0.01	0.01	0.02	0.04	0.07	0.14	0.04
	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
NPX	25.83	22.30	20.55	18.95	19.33	22.33	22.13	24.39	21.81	19.40	22.34	23.20	22.32	23.45	23.80	25.32	25.73	26.40	35.56	39.71	32.38	26.41	28.00	23.99
61845	0.91	0.72	0.64	0.61	0.63	0.69	0.77	0.71	0.68	0.70	0.77	0.81	0.80	0.90	0.88	0.94	1.13	1.08	1.25	1.59	1.18	0.95	1.02	0.91
	-0.01	-1.44	-1.42	-0.29	-0.03	-0.03	-0.19	-6.35	-3.60	0.00	0.00	0.00	0.16	0.84	0.70	0.72	7.54	6.20	0.55	0.00	0.00	0.37	0.00	-0.44

O H 61846	24.58 -0.33 0.00	19.70 -0.43 0.00	18.15 -0.34 0.00	17.80 -0.25 0.00	18.45 -0.22 0.00	21.46 -0.14 0.00	20.80 -0.37 0.00	16.81 -0.52 0.00	17.29 -0.24 0.00	18.68 -0.03 0.00	21.63 0.06 0.00	22.35 -0.04 0.00	21.52 -0.16 0.00	23.08 -0.31 0.00	23.14 -0.48 0.00	24.37 -0.72 0.00	31.33 -0.81 0.00	30.72 -0.80 0.00	33.67 -1.19 0.00	36.75 -1.37 0.00	29.93 -1.28 0.00	24.96 -0.88 0.00	26.69 -0.28 0.00	22.73 0.10 0.00
PJM 61847	27.20 0.38 -1.91	18.88 0.12 1.37	18.60 0.11 0.00	18.17 0.11 0.00	18.85 0.18 0.00	21.82 0.21 0.00	21.35 0.18 0.00	-9.20 0.19 26.72	3.41 0.33 14.44	19.20 0.49 0.00	22.22 0.65 0.00	23.07 0.68 0.00	22.33 0.63 -0.01	24.10 0.66 -0.05	24.30 0.64 -0.04	25.86 0.72 -0.04	33.50 0.88 -0.47	32.73 0.83 -0.39	35.57 0.70 0.00	38.85 0.72 0.00	31.60 0.40 0.00	26.22 0.37 -0.02	27.54 0.57 0.00	23.21 0.57 0.00
WEST 61752	25.00 0.09 0.00	20.00 -0.13 0.00	18.41 -0.08 0.00	18.04 -0.02 0.00	18.69 0.02 0.00	21.77 0.16 0.00	21.11 -0.06 0.00	17.09 -0.24 0.00	17.61 0.08 0.00	19.03 0.32 0.00	22.08 0.52 0.00	22.84 0.44 0.00	22.01 0.33 0.00	23.61 0.22 0.00	23.73 0.11 0.00	25.04 -0.06 0.00	32.15 0.02 0.00	31.54 0.03 0.00	34.54 -0.32 0.00	37.70 -0.42 0.00	30.68 -0.52 0.00	25.52 -0.31 0.00	27.20 0.22 0.00	23.10 0.46 0.00