

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/27/2023

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	20.16	19.56	19.56	19.74	20.79	20.14	26.71	29.44	21.63	20.21	21.42	21.61	23.52	23.04	24.84	29.30	35.59	24.02	23.52	24.79	24.43	25.26	22.55	19.47
61757	0.39	0.40	0.39	0.35	0.36	0.52	0.63	1.02	0.71	0.59	0.54	0.57	0.57	0.78	0.78	0.95	1.20	0.88	0.86	0.66	0.86	0.87	0.78	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-9.22	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	0.00	-0.97	-0.56	-6.99	-0.54	0.00	0.00	0.00
CENTRL	20.29	19.65	19.68	19.94	20.94	20.15	19.14	29.30	21.75	21.32	21.72	21.92	23.98	23.22	25.14	29.68	36.02	23.27	23.09	18.91	24.19	25.49	22.73	19.50
61754	0.52	0.49	0.51	0.55	0.51	0.53	0.58	1.02	0.83	0.87	0.84	0.89	1.03	0.96	1.05	1.23	1.63	0.95	0.90	0.69	1.08	1.11	0.98	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-0.03	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.09	-1.08	-0.08	0.00	0.00	0.00
DUNWOD	20.82	20.12	20.00	20.22	21.28	20.67	24.67	30.48	22.50	21.53	22.46	22.63	24.62	23.87	25.80	30.63	36.82	24.49	24.13	23.44	25.13	26.25	23.38	19.97
61760	1.05	0.96	0.83	0.83	0.85	1.05	1.22	1.10	1.58	1.55	1.58	1.60	1.67	1.61	1.70	2.11	2.43	1.63	1.63	1.31	1.71	1.87	1.63	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	-6.59	-0.12	0.00	-0.35	0.00	0.00	0.00	0.00	-0.02	-0.08	0.00	-0.69	-0.40	-4.99	-0.38	0.00	0.00	0.00
GENESE	19.96	19.29	19.39	19.63	20.62	19.81	18.13	28.71	21.38	21.20	21.47	21.61	23.63	22.88	24.85	29.36	35.69	22.92	22.70	18.36	23.96	25.14	22.48	19.27
61753	0.19	0.13	0.22	0.25	0.19	0.19	0.18	0.43	0.45	0.59	0.60	0.57	0.68	0.62	0.76	0.91	1.30	0.64	0.54	0.39	0.87	0.76	0.72	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.02	0.00	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.83	-0.06	0.00	0.00	0.00
H Q	19.57	18.98	19.03	19.23	20.30	19.39	16.48	27.63	20.44	19.12	20.38	20.53	22.40	21.70	23.49	27.74	33.50	21.61	21.56	16.72	22.41	23.75	21.20	18.51
61844	-0.20	-0.18	-0.14	-0.16	-0.13	-0.23	-0.37	-0.63	-0.48	-0.50	-0.49	-0.51	-0.55	-0.56	-0.60	-0.71	-0.89	-0.56	-0.54	-0.42	-0.62	-0.63	-0.56	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.64	19.96	19.86	20.08	21.15	20.52	24.40	30.18	22.26	21.27	22.17	22.34	24.32	23.59	25.51	30.27	36.45	24.23	23.89	23.14	24.87	25.96	23.13	19.78
61758	0.87	0.80	0.69	0.69	0.72	0.90	1.07	1.80	1.34	1.29	1.29	1.30	1.37	1.33	1.41	1.77	2.06	1.38	1.39	1.11	1.46	1.58	1.38	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-0.12	0.00	-0.36	0.00	0.00	0.00	0.00	-0.01	-0.06	0.00	-0.68	-0.39	-4.88	-0.37	0.00	0.00	0.00
LONGIL	21.24	20.57	20.32	20.59	21.58	20.97	24.99	30.88	22.54	21.46	22.61	22.63	24.41	22.73	25.64	30.87	37.10	24.76	24.42	23.71	25.43	26.62	23.65	20.28
61762	1.47	1.41	1.15	1.20	1.15	1.36	1.54	2.51	1.62	1.49	1.74	1.60	1.46	1.23	1.53	2.35	2.71	1.90	1.92	1.58	2.01	2.25	1.89	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	-0.12	0.00	-0.35	0.00	0.00	0.00	0.00	0.75	-0.02	-0.08	0.00	-0.69	-0.40	-4.99	-0.38	0.00	0.00
MHK VL	20.29	19.66	19.70	19.97	21.06	20.33	19.31	29.56	21.81	20.40	21.61	21.82	23.85	23.11	25.00	29.56	35.83	23.32	23.21	19.16	24.12	25.41	22.64	19.51
61756	0.51	0.50	0.52	0.58	0.63	0.71	0.75	1.28	0.89	0.78	0.74	0.79	0.90	0.85	0.91	1.10	1.44	0.98	1.01	0.78	0.99	1.03	0.88	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.17	-0.10	-1.24	-0.09	0.00	0.00	0.00
MILLWD	20.76	20.08	19.96	20.18	21.25	20.64	24.67	30.42	22.44	21.46	22.37	22.55	24.53	23.78	25.70	30.51	36.70	24.42	24.07	23.40	25.06	26.16	23.31	19.90
61759	0.99	0.92	0.79	0.79	0.82	1.02	1.20	2.05	1.52	1.48	1.49	1.52	1.58	1.52	1.60	1.99	2.31	1.56	1.57	1.25	1.64	1.78	1.55	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	-6.61	-0.12	0.00	-0.35	0.00	0.00	0.00	0.00	-0.02	-0.07	0.00	-0.69	-0.40	-5.00	-0.38	0.00	0.00	0.00
N.Y.C.	20.96	20.24	20.11	20.33	21.41	20.80	24.81	30.72	22.69	21.71	22.64	22.83	24.84	24.09	26.01	30.87	37.08	24.65	24.28	23.56	25.29	26.44	23.55	20.08
61761	1.19	1.08	0.94	0.95	0.98	1.19	1.35	2.35	1.77	1.74	1.76	1.79	1.89	1.83	1.91	2.35	2.69	1.79	1.78	1.42	1.87	2.06	1.79	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-6.60	-0.12	0.00	-0.35	0.00	0.00	0.00	0.00	-0.02	-0.08	0.00	-0.69	-0.40	-4.99	-0.38	0.00	0.00	0.00
NORTH	19.67	19.12	19.21	19.43	20.57	19.72	16.70	28.14	20.72	19.30	20.56	20.61	22.51	21.80	23.60	27.89	33.71	21.84	21.84	16.91	22.60	23.97	21.36	18.71
61755	-0.10	-0.04	0.04	0.04	0.14	0.10	-0.16	-0.12	-0.20	-0.33	-0.31	-0.42	-0.44	-0.46	-0.48	-0.55	-0.67	-0.34	-0.26	-0.23	-0.43	-0.42	-0.39	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.03	19.66	19.59	19.73	20.75	20.08	25.21	29.30	21.48	19.19	20.01	13.27	15.82	13.93	18.85	25.36	28.40	23.18	23.31	23.58	24.24	25.24	22.58	19.65
61845	0.47	0.50	0.41	0.35	0.31	0.46	0.60	0.90	0.74	0.69	0.67	0.68	0.69	0.78	0.76	0.91	1.03	0.74	0.74	0.57	0.76	0.86	0.82	0.64
	0.22	0.00	0.00	0.00	0.00	0.00	-7.75	-0.14	0.18	1.13	1.53	8.45	7.81	9.11	5.99	3.99	7.02	-0.26	-0.47	-5.87	-0.45	0.00	0.00	-0.17

O H 61846	19.75	19.07	19.23	19.48	20.37	19.48	17.42	27.99	20.91	21.64	21.11	21.19	23.20	22.44	24.44	28.83	35.07	22.39	22.10	18.01	23.49	24.64	22.17	18.99
	-0.03	-0.09	0.06	0.09	-0.07	-0.14	-0.26	-0.29	-0.01	0.28	0.24	0.16	0.25	0.18	0.36	0.39	0.68	0.08	-0.07	-0.12	0.38	0.26	0.41	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-0.02	0.00	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.08	-0.98	-0.07	0.00	0.00	0.00
PJM 61847	20.41	19.74	19.74	20.00	20.95	20.18	22.25	29.51	21.14	22.34	21.98	22.19	24.28	23.49	25.43	30.03	36.26	23.64	23.33	20.87	24.43	25.65	24.04	18.52
	0.64	0.58	0.57	0.61	0.53	0.57	0.71	1.18	0.94	1.13	1.11	1.16	1.33	1.24	1.34	1.55	1.87	1.05	0.99	0.73	1.17	1.27	1.20	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	-0.07	0.72	-1.58	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	-0.42	-0.24	-2.99	-0.23	0.00	-1.08	1.04
WEST 61752	20.29	19.60	19.75	20.01	20.90	19.99	17.85	28.91	21.64	22.79	21.86	21.99	24.10	23.32	25.35	29.86	36.31	23.20	22.90	18.68	24.28	25.50	22.90	19.57
	0.51	0.44	0.57	0.62	0.47	0.37	0.24	0.63	0.72	0.99	0.99	0.95	1.15	1.06	1.26	1.41	1.93	0.88	0.72	0.46	1.17	1.13	1.14	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.03	0.00	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.09	-1.08	-0.08	0.00	0.00	0.00