

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/29/2023

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	41.19	38.06	33.81	24.25	23.17	23.28	23.69	24.46	24.95	26.06	27.95	32.78	40.23	50.13	40.14	40.39	59.03	48.28	43.32	29.99	26.10	25.86	25.55	20.35
61757	1.88	1.84	1.76	1.25	1.16	1.16	1.10	1.13	1.15	1.25	1.29	1.67	2.17	1.56	1.46	0.84	0.76	1.27	1.43	1.38	1.34	1.34	1.12	1.01
	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-24.72	-14.98	-25.32	-45.03	-24.49	-16.42	-3.93	-1.29	-0.50	-3.50	0.00
CENTRL	39.92	36.62	32.24	22.68	22.16	22.26	22.78	23.59	24.10	25.36	27.39	32.72	40.39	27.57	25.76	18.71	17.32	23.05	25.93	24.78	23.60	24.03	20.92	19.25
61754	0.60	0.39	0.19	0.05	0.14	0.14	0.19	0.26	0.27	0.25	0.34	0.43	0.50	0.35	0.11	0.09	0.01	0.03	0.08	0.10	0.00	-0.02	-0.03	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.31	-0.40	-1.18	-1.90	-3.37	-1.94	-4.41	-4.07	-0.51	-0.38	-0.01	-0.14	-0.04	-0.02	0.00
DUNWOD	42.04	38.83	34.40	26.18	23.57	23.65	24.11	25.12	25.72	26.90	28.90	33.92	41.60	45.73	37.85	35.62	59.00	60.38	51.63	37.27	27.31	28.97	41.05	21.04
61760	2.72	2.61	2.35	1.64	1.56	1.54	1.53	1.79	1.92	2.09	2.24	2.80	3.55	2.39	2.35	1.48	1.38	2.36	2.71	2.54	2.36	2.36	2.00	1.70
	0.00	0.00	0.00	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-19.49	-11.79	-19.92	-44.39	-35.50	-23.45	-10.07	-1.49	-2.60	-18.11	0.00
GENESE	40.19	36.69	32.14	22.58	22.13	22.23	22.80	23.51	24.05	24.91	26.93	31.26	37.77	25.93	24.57	16.16	16.21	23.07	25.77	24.36	22.97	23.50	20.50	18.88
61753	0.87	0.47	0.09	-0.04	0.11	0.11	0.21	0.17	0.25	0.10	0.27	0.15	-0.23	-0.03	-0.42	-0.28	-0.33	-0.46	-0.40	-0.35	-0.57	-0.52	-0.43	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.11	-1.28	-2.22	-3.31	-1.01	-0.70	-0.04	-0.08	0.00	0.00	0.00
H Q	38.77	35.80	31.67	22.43	21.84	21.96	22.44	23.10	23.54	24.52	26.32	30.61	37.38	23.37	22.83	13.99	13.04	22.22	25.12	24.31	23.18	23.76	20.28	19.24
61844	-0.55	-0.43	-0.38	-0.20	-0.18	-0.16	-0.16	-0.23	-0.26	-0.29	-0.34	-0.50	-0.62	-0.48	-0.34	-0.23	-0.19	-0.30	-0.35	-0.36	-0.28	-0.26	-0.17	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	
HUD VL	41.72	38.50	34.10	22.93	23.36	23.45	23.92	24.89	25.45	26.62	28.62	33.57	41.16	44.93	37.27	34.88	58.41	60.67	51.68	29.18	27.04	24.49	11.72	20.78
61758	2.40	2.28	2.05	1.42	1.35	1.33	1.33	1.55	1.65	1.81	1.96	2.46	3.11	2.12	2.09	1.30	1.24	2.14	2.44	2.26	2.09	2.06	1.72	1.45
	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-18.96	-11.46	-19.36	-43.94	-36.02	-23.77	-2.25	-1.49	1.58	10.93	0.00
LONGIL	42.84	46.70	39.22	26.50	23.92	23.98	24.43	25.42	26.10	27.81	40.77	41.61	42.10	46.01	41.90	37.71	80.96	88.86	117.54	112.62	337.78	199.06	67.56	51.33
61762	3.52	3.38	3.11	2.02	1.91	1.86	1.84	2.09	2.30	2.46	2.88	3.55	4.05	2.66	2.75	1.76	1.58	2.70	3.23	2.99	2.68	2.75	2.62	2.24
	0.00	-7.11	-4.06	-1.85	0.00	0.00	0.00	0.00	0.00	-0.55	-11.24	-6.95	-0.06	-19.51	-15.44	-21.73	-66.14	-63.64	-88.84	-84.95	-311.64	-172.30	-44.01	-29.76
MHK VL	40.91	37.54	33.14	23.35	22.79	22.90	23.45	24.27	24.82	26.01	28.03	33.15	40.69	28.69	26.88	18.57	17.71	21.84	25.53	25.23	24.45	24.93	21.70	19.97
61756	1.59	1.32	1.09	0.72	0.78	0.79	0.86	0.93	1.00	1.05	1.17	1.45	1.76	1.05	0.90	0.63	0.55	0.90	0.97	0.98	0.91	0.90	0.75	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.16	-0.20	-0.59	-0.94	-3.79	-2.26	-3.72	-3.93	1.58	0.92	0.42	-0.07	-0.02	-0.01	0.00
MILLWD	41.87	38.67	34.26	25.68	23.48	23.56	24.03	25.03	25.61	26.79	28.79	33.81	41.47	45.75	37.84	35.67	58.80	59.82	51.24	36.29	27.21	28.30	37.06	20.93
61759	2.55	2.45	2.21	1.54	1.47	1.44	1.44	1.69	1.82	1.98	2.13	2.70	3.43	2.32	2.28	1.44	1.34	2.30	2.64	2.46	2.26	2.24	1.89	1.59
	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-19.58	-11.85	-20.01	-44.23	-35.00	-23.12	-9.16	-1.48	-2.05	-14.24	0.00
N.Y.C.	41.95	38.82	34.50	26.26	23.71	23.78	24.23	25.29	25.88	27.06	29.01	34.00	41.39	45.36	37.71	35.68	59.03	60.12	50.71	37.10	27.43	29.04	40.33	22.57
61761	2.83	2.71	2.48	1.76	1.69	1.66	1.64	1.95	2.08	2.25	2.35	2.93	3.70	2.49	2.42	1.53	1.42	2.41	2.78	2.63	2.48	2.51	2.18	1.87
	0.20	0.11	0.03	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.31	-19.02	-11.57	-19.93	-44.38	-35.20	-22.46	-9.80	-1.49	-2.51	-17.22	-1.36
NORTH	38.59	35.78	31.72	22.44	21.87	22.04	22.53	23.15	23.62	24.60	26.32	30.59	37.36	23.33	23.32	13.96	13.04	22.23	25.08	24.25	23.19	23.82	20.94	19.39
61755	-0.72	-0.45	-0.32	-0.19	-0.14	-0.08	-0.06	-0.19	-0.17	-0.21	-0.33	-0.52	-0.63	-0.52	-0.39	-0.26	-0.19	-0.29	-0.39	-0.42	-0.27	-0.20	0.01	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	38.71	37.84	33.59	24.33	23.06	23.18	23.57	24.34	24.82	25.90	27.71	32.56	39.96	47.19	37.78	37.03	57.82	52.55	46.04	32.12	26.22	26.22	27.38	20.31
61845	1.53	1.62	1.54	1.10	1.05	1.05	0.98	1.01	1.02	1.10	1.09	1.45	1.91	1.39	1.32	0.81	0.75	1.29	1.45	1.44	1.40	1.37	1.11	0.98
	2.14	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	-0.06	-21.95	-12.74	-21.99	-43.83	-28.75	-19.11	-6.02	-1.35	-0.83	-5.34	0.00

OH 61846	39.42	35.91	31.41	22.08	21.78	21.87	22.48	23.10	23.59	24.28	26.32	30.41	36.49	25.22	24.18	11.62	15.48	21.26	24.64	23.59	22.25	22.84	20.01	18.45
	0.10	-0.31	-0.64	-0.55	-0.23	-0.25	-0.11	-0.24	-0.20	-0.53	-0.34	-0.70	-1.51	-0.73	-1.22	-0.77	-0.81	-1.15	-1.12	-0.98	-1.28	-1.17	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.10	-1.69	1.83	-3.06	0.11	-0.28	0.10	-0.07	0.00	0.00	0.00
PJM 61847	40.15	36.94	32.66	20.02	22.55	22.65	22.65	24.76	24.61	25.63	27.64	32.21	38.74	35.74	30.56	25.87	39.93	43.67	38.84	21.91	23.36	20.58	-8.19	19.79
	1.14	0.89	0.67	0.42	0.53	0.53	0.59	0.77	0.82	0.82	0.98	1.17	1.32	0.93	0.69	0.48	0.39	0.75	0.95	0.92	0.72	0.73	0.64	0.45
	0.31	0.17	0.05	3.02	0.00	0.00	0.52	-0.65	0.00	0.00	0.00	0.07	0.57	-10.95	-6.17	-11.16	-26.31	-20.40	-12.42	3.68	0.82	4.16	29.76	0.00
WEST 61752	40.15	36.53	31.92	22.42	22.12	22.22	22.83	23.50	24.00	24.75	26.86	31.08	37.33	26.33	24.40	12.50	15.83	22.12	25.10	24.00	22.66	23.26	20.37	18.76
	0.83	0.31	-0.13	-0.21	0.11	0.11	0.24	0.16	0.20	-0.05	0.20	-0.03	-0.68	-0.27	-0.82	-0.47	-0.61	-0.77	-0.67	-0.56	-0.88	-0.75	-0.56	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.75	-1.51	1.25	-3.22	-0.37	-0.30	0.11	-0.08	0.00	0.00	0.00