

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/17/2022

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	34.87	34.81	33.59	30.91	37.16	41.53	45.61	68.58	41.28	87.80	61.44	42.65	45.03	42.28	41.17	42.10	46.10	46.78	43.10	38.48	39.74	49.23	39.77	38.86
61757	1.99	1.77	1.82	1.73	1.33	1.18	1.37	1.29	2.13	5.10	2.74	1.94	2.62	2.35	2.34	2.39	1.93	1.28	2.35	2.21	2.07	1.52	1.97	2.08
	-0.70	0.00	-0.06	0.00	-14.13	-22.70	-25.13	-49.15	-8.10	0.00	-15.27	-10.03	-1.33	0.00	-2.04	-1.37	-12.37	-25.55	-3.29	-1.40	-6.78	-23.77	-6.64	0.00
CENTRL	32.82	33.55	32.15	29.55	23.86	20.99	23.66	26.23	33.39	85.02	46.51	32.71	42.21	40.91	37.87	39.46	34.13	23.62	38.82	35.92	32.57	27.78	32.77	37.53
61754	0.55	0.52	0.40	0.37	0.33	0.42	0.55	0.55	0.90	2.31	1.13	0.76	0.96	0.98	0.82	0.94	0.78	0.44	0.94	0.87	0.81	0.78	0.75	0.76
	-0.09	0.00	-0.03	0.00	-1.84	-2.93	-3.99	-7.54	-1.44	0.00	-1.95	-1.28	-0.17	0.00	-0.26	-0.17	-1.54	-3.22	-0.42	-0.18	-0.86	-3.06	-0.86	0.00
DUNWOD	34.92	35.07	33.67	30.94	32.95	34.82	38.09	53.81	39.45	89.96	58.04	40.54	45.75	43.61	41.62	42.90	43.43	39.56	42.90	38.82	38.22	42.55	38.31	39.49
61760	2.26	2.04	1.92	1.77	1.40	1.35	1.48	1.49	2.76	7.25	3.96	2.86	3.74	3.68	3.41	3.60	3.01	1.80	3.15	2.97	2.60	2.05	2.53	2.71
	-0.49	0.00	-0.04	0.00	-9.85	-15.82	-17.49	-34.18	-5.63	0.00	-10.66	-7.01	-0.93	0.00	-1.42	-0.95	-8.62	-17.80	-2.30	-0.98	-4.72	-16.57	-4.63	0.00
GENESE	32.25	32.92	31.53	29.10	23.15	20.14	21.92	23.27	32.20	83.48	45.13	31.69	41.35	40.02	36.93	38.45	33.07	22.44	37.94	35.15	31.71	26.52	31.79	36.58
61753	0.00	-0.12	-0.19	-0.07	0.06	0.26	0.32	0.29	0.35	0.78	0.21	0.04	0.14	0.09	-0.07	-0.03	0.07	0.00	0.16	0.15	0.15	0.24	-0.02	-0.20
	-0.07	0.00	-0.01	0.00	-1.39	-2.24	-2.48	-4.84	-0.80	0.00	-1.50	-0.98	-0.13	0.00	-0.20	-0.13	-1.20	-2.48	-0.32	-0.14	-0.67	-2.34	-0.65	0.00
H Q	31.61	32.50	31.27	28.78	21.37	17.28	18.66	17.68	30.26	80.66	42.34	29.93	40.08	38.98	35.92	37.41	30.99	19.48	36.55	34.02	30.10	23.26	30.42	36.06
61844	-0.57	-0.53	-0.45	-0.39	-0.33	-0.37	-0.46	-0.46	-0.79	-2.04	-1.08	-0.75	-1.00	-0.95	-0.86	-0.93	-0.81	-0.48	-0.90	-0.85	-0.79	-0.68	-0.74	-0.71
	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	34.83	35.00	33.62	30.90	32.91	34.77	38.07	53.77	39.33	89.57	57.80	40.36	45.53	43.38	41.42	42.65	43.22	39.43	42.73	38.67	38.10	42.44	38.19	39.34
61758	2.17	1.97	1.86	1.73	1.36	1.31	1.46	1.45	2.65	6.87	3.73	2.68	3.52	3.44	3.21	3.35	2.81	1.69	2.99	2.82	2.49	1.95	2.41	2.57
	-0.49	0.00	-0.04	0.00	-9.85	-15.81	-17.49	-34.18	-5.63	0.00	-10.65	-7.00	-0.93	0.00	-1.42	-0.95	-8.61	-17.79	-2.29	-0.98	-4.72	-16.55	-4.62	0.00
LONGIL	35.27	35.38	33.80	30.99	33.19	35.02	38.51	54.17	39.98	96.22	69.62	58.71	73.92	64.23	63.09	61.51	59.65	39.90	43.52	39.34	38.48	42.85	38.75	40.03
61762	2.60	2.35	2.04	1.81	1.64	1.55	1.90	1.83	3.29	8.88	4.87	3.51	4.60	4.55	4.22	4.44	3.69	2.14	3.77	3.49	2.86	2.33	2.97	3.26
	-0.49	0.00	-0.04	0.00	-9.86	-15.82	-17.49	-34.20	-5.64	-4.64	-21.32	-24.52	-28.24	-19.75	-22.08	-18.73	-24.16	-17.81	-2.30	-0.98	-4.73	-16.58	-4.63	0.00
MHK VL	33.10	33.87	32.52	29.86	24.24	21.39	23.24	25.62	33.29	85.38	47.06	33.14	42.49	41.12	38.18	39.75	34.70	24.49	39.25	36.38	32.98	28.18	33.07	37.79
61756	0.83	0.84	0.80	0.69	0.51	0.50	0.62	0.65	1.09	2.67	1.37	0.93	1.21	1.18	1.08	1.19	1.01	0.65	1.32	1.31	1.14	0.88	0.97	1.02
	-0.10	0.00	-0.01	0.00	-2.03	-3.24	-3.49	-6.84	-1.15	0.00	-2.27	-1.52	-0.20	0.00	-0.31	-0.21	-1.89	-3.88	-0.48	-0.20	-0.95	-3.37	-0.94	0.00
MILLWD	34.86	35.01	33.61	30.90	32.95	34.86	38.14	53.93	39.40	89.70	57.94	40.47	45.61	43.48	41.50	42.77	43.36	39.58	42.83	38.75	38.17	42.57	38.25	39.39
61759	2.19	1.98	1.86	1.73	1.36	1.32	1.46	1.45	2.69	6.99	3.81	2.75	3.60	3.54	3.29	3.46	2.90	1.75	3.07	2.90	2.54	1.99	2.45	2.62
	-0.49	0.00	-0.04	0.00	-9.89	-15.89	-17.56	-34.34	-5.66	0.00	-10.71	-7.04	-0.94	0.00	-1.43	-0.96	-8.65	-17.88	-2.31	-0.98	-4.74	-16.65	-4.65	0.00
N.Y.C.	35.00	35.14	33.75	31.01	33.00	34.87	38.14	53.90	39.64	90.50	58.31	40.74	46.01	43.89	41.85	43.14	43.63	39.68	43.08	38.98	38.36	42.66	38.46	39.63
61761	2.34	2.11	1.99	1.84	1.45	1.40	1.53	1.56	2.96	7.80	4.23	3.06	4.00	3.95	3.64	3.84	3.21	1.92	3.34	3.14	2.75	2.15	2.67	2.86
	-0.49	0.00	-0.04	0.00	-9.85	-15.82	-17.49	-34.19	-5.64	0.00	-10.66	-7.01	-0.93	0.00	-1.42	-0.95	-8.62	-17.81	-2.30	-0.98	-4.73	-16.58	-4.63	0.00
NORTH	31.59	32.43	31.28	28.87	21.38	17.19	18.52	17.51	29.93	80.03	42.07	29.80	39.93	38.80	35.75	37.29	30.93	19.52	36.77	34.30	30.11	23.02	30.01	35.75
61755	-0.58	-0.60	-0.43	-0.30	-0.32	-0.46	-0.61	-0.63	-1.12	-2.67	-1.36	-0.88	-1.15	-1.14	-1.04	-1.06	-0.87	-0.43	-0.68	-0.57	-0.78	-0.92	-1.15	-1.03
	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	34.76	34.72	33.39	30.75	33.66	36.38	39.73	57.15	39.46	87.59	58.03	40.45	44.83	42.51	40.88	41.96	43.45	40.96	42.30	38.14	38.23	43.81	38.23	38.79
61845	2.04	1.69	1.63	1.58	1.24	1.21	1.22	1.11	2.01	4.89	2.79	2.00	2.72	2.58	2.52	2.56	2.10	1.27	2.30	2.19	2.10	1.51	1.94	2.02
	-0.54	0.00	-0.05	0.00	-10.72	-17.53	-19.38	-37.90	-6.40	0.00	-11.82	-7.76	-1.03	0.00	-1.57	-1.06	-9.55	-19.73	-2.54	-1.08	-5.24	-18.36	-5.13	0.00

O H 61846	31.09	31.65	30.22	15.92	22.79	20.29	20.57	20.34	29.80	80.11	43.88	30.76	39.88	38.62	35.66	37.14	32.32	22.39	36.43	33.53	30.46	26.33	30.70	35.10
	-1.17	-1.38	-1.43	-1.11	-0.68	-0.28	-0.40	-0.48	-1.04	-2.59	-1.52	-1.23	-1.37	-1.31	-1.39	-1.38	-1.08	-0.85	-1.45	-1.52	-1.30	-0.68	-1.31	-1.68
	-0.09	0.00	0.07	12.14	-1.77	-2.92	-1.85	-2.68	0.21	0.00	-1.98	-1.30	-0.17	0.00	-0.26	-0.18	-1.59	-3.29	-0.42	-0.18	-0.87	-3.06	-0.86	0.00
PJM 61847	33.41	33.80	32.36	29.80	28.51	28.40	30.42	39.71	35.56	86.03	51.99	36.40	43.39	41.71	39.30	40.74	38.77	32.08	40.21	36.62	34.97	35.60	35.27	37.95
	0.92	0.77	0.64	0.63	0.54	0.66	0.73	0.70	1.23	3.32	1.76	1.25	1.72	1.78	1.60	1.78	1.46	0.76	1.29	1.13	1.06	1.08	1.16	1.18
	-0.31	0.00	-0.01	0.00	-6.27	-10.10	-10.57	-20.87	-3.28	0.00	-6.81	-4.48	-0.60	0.00	-0.91	-0.61	-5.50	-11.37	-1.47	-0.62	-3.02	-10.58	-2.96	0.00
WEST 61752	31.88	32.45	30.86	28.61	23.27	20.77	19.94	20.40	30.56	82.57	45.32	31.78	41.15	39.88	36.84	38.34	33.31	23.08	37.48	34.52	31.41	27.18	31.63	36.10
	-0.40	-0.58	-0.78	-0.56	-0.27	0.07	0.06	0.04	-0.14	-0.13	-0.18	-0.26	-0.11	-0.05	-0.23	-0.19	-0.15	-0.31	-0.42	-0.54	-0.40	0.05	-0.42	-0.68
	-0.09	0.00	0.08	0.00	-1.85	-3.06	-0.76	-2.22	0.36	0.00	-2.07	-1.36	-0.18	0.00	-0.27	-0.18	-1.66	-3.44	-0.44	-0.19	-0.91	-3.20	-0.89	0.00