

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/22/2021

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	28.43	23.74	25.56	23.44	25.52	23.49	22.52	25.46	31.35	30.82	32.62	31.64	30.82	35.04	42.30	47.29	45.60	46.06	42.20	38.49	31.79	35.04	33.24	35.98
61757	1.73	1.46	1.59	1.45	1.57	1.51	1.47	1.58	1.94	1.84	1.73	1.72	1.71	2.13	2.64	3.10	3.08	3.26	2.95	2.71	2.21	2.37	2.21	2.34
	0.00	-0.29	-0.61	0.00	0.00	0.00	-0.13	-1.35	0.00	0.00	0.00	0.00	-0.09	0.00	-0.12	-0.12	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	26.97	22.25	23.60	22.21	24.21	22.21	21.18	22.93	29.86	29.53	31.61	30.56	29.61	33.50	40.34	45.39	43.43	43.67	40.49	36.87	30.11	33.29	31.58	34.28
61754	0.27	0.26	0.24	0.22	0.26	0.24	0.25	0.23	0.44	0.55	0.73	0.64	0.59	0.59	0.69	0.78	0.58	0.61	0.66	0.60	0.52	0.62	0.55	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.54	-0.33	-0.63	-0.57	-0.50	0.00	0.00	0.00	0.00
DUNWOD	29.75	24.46	25.93	24.32	26.43	24.28	23.20	25.99	32.49	32.13	34.32	33.42	32.50	36.92	44.32	49.27	47.59	47.35	43.76	39.83	33.00	36.38	34.41	37.21
61760	3.04	2.47	2.57	2.32	2.48	2.31	2.18	2.46	3.07	3.15	3.43	3.50	3.48	4.01	4.78	5.19	5.07	4.92	4.51	4.06	3.42	3.71	3.38	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.00	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
GENESE	26.73	22.05	23.28	21.94	23.91	21.93	20.86	22.41	29.47	29.25	31.61	30.49	29.46	33.25	39.95	44.55	42.56	42.51	39.42	35.87	29.65	32.93	31.30	34.18
61753	0.03	0.06	-0.07	-0.05	-0.04	-0.03	-0.07	-0.26	0.05	0.27	0.72	0.57	0.44	0.33	0.41	0.48	0.04	0.08	0.17	0.10	0.08	0.26	0.26	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	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	20.87	18.18	17.26	21.35	23.25	21.31	20.29	21.86	28.57	28.11	29.95	28.97	27.31	31.88	37.24	35.14	28.81	36.77	38.05	34.69	28.66	31.65	30.09	35.36
61844	-0.82	-0.68	-0.72	-0.64	-0.70	-0.65	-0.62	-0.67	-0.85	-0.88	-0.94	-0.95	-0.92	-1.03	-1.26	-1.42	-1.33	-1.34	-1.20	-1.08	-0.92	-1.01	-0.94	-1.03
	5.01	3.14	5.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	1.04	7.51	12.38	4.33	0.00	0.00	0.00	0.00	0.00	-2.75
HUD VL	29.33	24.12	25.59	24.01	26.11	23.98	22.91	25.65	32.08	31.67	33.81	32.90	31.98	36.34	43.65	48.58	46.91	46.72	43.18	39.33	32.57	35.89	33.94	36.73
61758	2.63	2.13	2.24	2.02	2.16	2.01	1.90	2.13	2.66	2.69	2.92	2.98	2.96	3.42	4.11	4.52	4.39	4.29	3.93	3.56	2.99	3.22	2.91	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.98	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
LONGIL	29.98	24.71	26.12	24.47	26.65	24.40	23.09	25.86	32.32	31.97	34.67	33.91	33.05	38.31	60.81	54.67	62.19	49.37	44.23	39.94	34.33	38.08	47.87	37.64
61762	3.28	2.71	2.77	2.47	2.70	2.43	2.08	2.32	2.90	2.99	3.78	4.00	4.03	4.73	5.67	6.14	5.95	5.69	4.98	4.17	3.49	3.90	3.69	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.00	0.00	0.00	0.00	0.00	0.00	-0.67	-15.60	-4.46	-13.72	-1.25	0.00	0.00	-1.26	-1.51	-13.15	0.00
MHK VL	25.41	21.20	21.55	22.64	24.67	22.65	21.62	23.48	30.53	30.09	32.05	30.98	29.73	34.09	40.45	42.32	38.81	42.04	40.64	37.06	30.67	33.96	32.25	34.86
61756	0.87	0.68	0.69	0.65	0.72	0.68	0.68	0.75	1.11	1.11	1.16	1.06	1.04	1.18	1.35	1.45	1.45	1.44	1.39	1.29	1.08	1.29	1.21	1.22
	2.16	1.48	2.50	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.33	0.00	0.44	3.21	5.16	1.83	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	29.58	24.33	25.79	24.19	26.30	24.16	23.08	25.87	32.32	31.95	34.12	33.20	32.29	36.69	44.05	48.99	47.32	47.10	43.52	39.63	32.82	36.18	34.20	36.99
61759	2.88	2.34	2.43	2.20	2.35	2.19	2.07	2.33	2.90	2.97	3.23	3.28	3.27	3.77	4.51	4.92	4.80	4.67	4.27	3.86	3.24	3.51	3.17	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.01	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
N.Y.C.	30.02	24.69	26.16	24.52	26.64	24.49	23.41	26.22	32.78	32.45	34.62	33.73	35.87	46.54	45.25	49.44	47.86	47.58	44.01	40.30	33.67	36.69	34.70	37.49
61761	3.32	2.70	2.80	2.53	2.69	2.52	2.40	2.68	3.36	3.47	3.73	3.81	3.70	4.24	5.08	5.49	5.37	5.19	4.76	4.35	3.69	4.02	3.67	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.00	0.00	0.00	0.00	-0.01	-3.14	-9.39	-0.63	0.11	0.03	0.04	0.00	-0.17	-0.41	0.00	0.00	0.00
NORTH	7.04	8.42	0.95	21.29	23.19	21.26	20.28	21.87	28.64	28.12	29.95	28.96	24.90	31.78	33.95	12.25	-8.81	23.58	38.02	34.70	28.58	31.57	30.02	32.56
61755	-0.87	-0.79	-0.80	-0.70	-0.76	-0.71	-0.64	-0.67	-0.78	-0.86	-0.95	-0.96	-0.96	-1.14	-1.41	-1.60	-1.47	-1.43	-1.24	-1.07	-1.00	-1.10	-1.01	-1.08
	18.79	12.79	21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.16	0.00	4.18	30.22	49.86	17.42	0.00	0.00	0.00	0.00	0.00	0.00
NPX	27.64	23.71	25.19	23.67	25.75	23.63	22.21	26.07	31.87	31.11	32.81	31.95	31.00	35.24	42.35	47.29	45.70	51.10	41.85	38.45	31.79	35.03	33.21	38.75
61845	1.99	1.67	1.84	1.68	1.80	1.69	1.58	1.77	2.15	2.07	2.02	2.03	1.98	2.33	2.81	3.23	3.18	3.22	2.89	2.68	2.21	2.36	2.18	2.36
	1.06	-0.05	0.00	0.00	0.00	0.02	0.29	-1.77	-0.30	-0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	0.29	0.00	0.00	0.00	0.00	-2.75

O H 61846	25.53	21.64	22.82	21.54	23.47	21.47	20.32	21.64	28.53	28.40	30.89	29.69	28.60	32.15	37.70	37.68	37.91	33.63	31.53	29.07	28.56	31.88	30.44	34.78
	-0.58	-0.35	-0.54	-0.45	-0.49	-0.50	-0.61	-1.05	-0.90	-0.58	0.00	-0.23	-0.42	-0.75	-0.97	-1.08	-1.68	-1.64	-1.35	-1.24	-1.02	-0.79	-0.59	-0.05
	0.60	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.87	5.31	2.93	7.17	6.38	5.46	0.00	0.00	0.00	-1.19
PJM 61847	27.70	23.18	24.54	23.07	25.11	23.02	21.92	24.10	30.71	30.47	32.73	31.65	30.91	35.38	42.50	50.02	46.35	48.31	44.64	40.51	31.16	34.44	32.62	38.24
	1.33	1.15	1.18	1.07	1.16	1.05	0.95	0.95	1.29	1.49	1.84	1.74	1.69	1.85	2.21	2.45	2.13	2.06	2.00	1.82	1.58	1.78	1.59	1.85
	0.33	-0.05	0.00	0.00	0.00	0.00	-0.06	-0.62	0.00	0.00	0.00	0.00	-0.20	-0.62	-0.75	-3.50	-1.70	-3.82	-3.40	-2.92	0.00	0.00	0.00	-2.75
WEST 61752	26.84	22.22	23.45	22.11	24.11	22.08	20.91	22.34	29.44	29.38	31.96	30.72	29.62	33.36	43.38	62.31	51.15	63.42	57.97	51.80	29.66	33.03	31.41	34.56
	0.14	0.23	0.09	0.12	0.16	0.11	-0.02	-0.37	0.02	0.40	1.07	0.80	0.60	0.43	0.47	0.61	-0.11	-0.05	0.13	0.09	0.08	0.36	0.37	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	0.00	0.00	0.00	0.00	0.00	-0.01	-3.37	-17.63	-8.74	-21.05	-18.59	-15.93	0.00	0.00	0.00	0.00