

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/26/2020

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	20.69	19.77	18.49	18.16	16.22	15.37	14.88	15.48	15.69	18.11	21.87	22.88	25.46	28.36	27.93	24.68	24.25	27.23	32.24	29.41	27.96	26.29	21.80	19.46
61757	1.42	1.36	1.32	1.22	1.04	1.03	0.98	1.04	1.06	1.19	1.48	1.54	1.73	2.00	1.89	1.74	1.74	1.96	2.39	2.25	2.04	1.96	1.71	1.50
	-0.19	0.00	-0.37	-0.98	-1.95	-1.14	-0.95	-0.51	0.00	0.00	-0.34	-0.38	0.00	-0.21	-1.30	-0.30	-0.30	-1.17	-1.43	-0.10	-1.30	-0.33	0.00	0.00
CENTRL	19.43	18.86	17.09	16.08	13.42	13.27	13.00	14.01	14.78	17.16	24.03	21.30	24.15	26.65	25.29	23.18	22.79	24.77	29.10	27.75	25.27	24.70	20.61	18.36
61754	0.27	0.28	0.17	0.08	0.05	0.04	0.05	0.07	0.14	0.24	0.32	0.34	0.43	0.49	0.52	0.53	0.59	0.60	0.68	0.70	0.65	0.69	0.53	0.41
	-0.08	-0.17	-0.12	-0.05	-0.13	-0.03	-0.01	-0.01	0.00	0.00	-3.65	0.00	0.00	0.00	-0.02	0.00	0.00	-0.06	0.00	0.00	0.00	-0.01	0.00	0.00
DUNWOD	21.18	20.51	18.75	17.68	15.42	14.79	14.40	15.53	16.24	18.76	22.43	23.54	26.64	29.28	27.60	25.22	24.74	26.84	31.42	29.74	27.12	26.49	22.32	19.95
61760	2.10	2.10	1.92	1.72	1.40	1.40	1.40	1.56	1.61	1.84	2.38	2.58	2.92	3.13	2.85	2.57	2.53	2.73	3.00	2.69	2.50	2.50	2.24	1.99
	0.00	0.00	-0.03	0.00	-0.78	-0.19	-0.06	-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
GENESE	19.02	18.37	16.59	15.59	12.98	12.86	12.59	13.52	14.36	16.75	19.97	20.94	23.77	26.34	25.01	23.06	22.75	24.61	29.03	27.74	25.19	24.66	20.54	18.28
61753	-0.06	-0.04	-0.21	-0.37	-0.35	-0.37	-0.36	-0.42	-0.27	-0.17	-0.08	-0.02	0.05	0.19	0.27	0.41	0.54	0.51	0.61	0.68	0.57	0.67	0.46	0.33
	0.00	0.00	0.00	0.00	-0.10	-0.02	-0.01	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	0.00
H Q	17.38	17.87	14.26	9.43	7.39	7.39	7.21	10.73	14.25	16.46	16.43	17.94	22.92	23.95	15.89	20.98	19.58	16.08	18.74	20.06	15.86	18.21	13.90	14.79
61844	-0.54	-0.53	-0.49	-0.43	-0.37	-0.36	-0.35	-0.38	-0.38	-0.46	-0.65	-0.70	-0.80	-0.88	-0.83	-0.75	-0.76	-0.82	-0.92	-0.88	-0.83	-0.84	-0.75	-0.64
	1.16	0.00	2.06	6.09	5.48	5.46	5.38	2.82	0.00	0.00	2.98	2.32	0.00	1.31	8.02	0.91	1.87	7.20	8.77	6.11	7.93	4.94	5.43	2.53
HUD VL	20.87	20.20	18.46	17.42	15.21	14.58	14.20	15.30	16.00	18.49	22.08	23.15	26.22	28.84	27.22	24.89	24.44	26.52	31.09	29.47	26.86	26.20	22.02	19.66
61758	1.79	1.79	1.64	1.46	1.20	1.19	1.20	1.33	1.37	1.57	2.03	2.19	2.49	2.69	2.47	2.24	2.23	2.42	2.66	2.41	2.24	2.21	1.94	1.71
	0.00	0.00	-0.03	0.00	-0.78	-0.19	-0.06	-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
LONGIL	31.23	22.48	23.65	20.54	17.23	16.46	16.52	19.44	28.60	33.68	61.10	63.97	67.27	59.86	29.75	25.66	44.95	32.13	33.91	30.91	28.16	26.38	22.44	20.21
61762	2.63	2.69	2.47	2.26	1.81	1.77	1.78	1.99	2.03	2.26	2.90	3.12	3.50	3.67	3.25	2.98	2.96	3.17	3.54	2.95	2.73	2.39	2.35	2.17
	-9.52	-1.38	-4.37	-2.32	-2.18	-1.49	-1.80	-3.52	-11.94	-14.50	-38.15	-39.89	-40.04	-30.04	-1.75	-0.04	-19.77	-4.86	-1.94	-0.91	-0.81	0.01	0.00	-0.09
MHK VL	19.15	19.04	16.18	12.96	10.52	10.34	10.05	12.65	15.08	17.48	19.68	20.54	24.63	26.48	21.67	22.61	22.19	21.89	25.57	46.90	21.70	30.53	20.84	18.56
61756	0.61	0.52	0.43	0.39	0.31	0.29	0.29	0.37	0.45	0.56	0.71	0.78	0.91	0.99	0.95	0.88	0.90	1.02	1.22	1.18	1.10	1.05	0.75	0.61
	0.54	-0.10	1.06	3.39	3.02	3.16	3.18	1.65	0.00	0.00	1.09	1.20	0.00	0.66	4.02	0.92	0.92	3.24	4.07	-18.66	4.01	-5.48	0.00	0.00
MILLWD	21.02	20.36	18.62	17.56	15.33	14.69	14.31	15.42	16.13	18.65	22.30	23.40	26.50	29.13	27.47	25.11	24.64	26.72	31.29	29.62	26.99	26.35	22.18	19.81
61759	1.95	1.96	1.79	1.60	1.31	1.30	1.31	1.45	1.50	1.73	2.25	2.44	2.78	2.98	2.73	2.46	2.43	2.62	2.87	2.57	2.37	2.36	2.09	1.86
	0.00	0.00	-0.03	0.00	-0.79	-0.19	-0.06	-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
N.Y.C.	24.06	22.57	19.09	17.82	15.53	14.90	14.51	15.66	16.38	20.51	23.39	33.54	35.05	43.01	29.79	28.07	58.30	38.26	31.89	30.27	41.69	42.76	32.21	22.77
61761	2.26	2.28	2.08	1.86	1.51	1.51	1.51	1.68	1.75	1.99	2.55	2.78	3.15	3.34	3.01	2.68	2.66	2.85	3.12	2.81	2.64	2.68	2.43	2.17
	-2.72	-1.88	-0.21	0.00	-0.78	-0.19	-0.06	-0.04	0.00	-1.60	-0.79	-9.81	-8.18	-13.51	-2.03	-2.74	-33.43	-11.32	-0.35	-0.41	-14.43	-16.08	-9.70	-2.65
NORTH	13.71	17.69	7.89	-9.14	-9.29	-9.23	-9.20	2.06	14.16	16.36	10.83	10.72	22.69	19.68	-8.60	14.30	13.67	-5.65	-8.00	34.02	-8.66	18.40	19.10	17.12
61755	-0.70	-0.72	-0.64	-0.56	-0.48	-0.47	-0.48	-0.52	-0.47	-0.56	-0.80	-0.90	-1.04	-1.18	-1.04	-0.97	-1.00	-0.98	-1.13	-1.13	-0.98	-1.06	-0.99	-0.84
	4.67	0.00	8.27	24.53	22.05	21.96	21.66	11.36	0.00	0.00	8.42	9.33	0.00	5.30	32.30	7.38	7.54	28.77	35.29	-8.10	32.30	4.53	0.00	0.00
NPX	20.47	19.75	18.16	17.17	15.25	16.01	14.83	15.05	15.67	18.08	20.64	22.48	25.42	28.04	26.48	25.14	23.73	25.80	30.35	28.81	25.86	25.56	21.55	19.34
61845	1.35	1.34	1.32	1.21	1.03	1.03	1.02	1.07	1.04	1.15	1.47	1.52	1.70	1.89	1.74	1.57	1.52	1.69	1.92	1.75	1.60	1.57	1.47	1.33
	-0.05	0.00	-0.03	0.00	-0.98	-1.78	-0.87	-0.05	0.00	0.00	0.89	0.00	0.00	0.00	0.00	-0.92	0.00	0.00	0.00	-0.01	0.36	0.00	0.00	-0.07

OH 61846	18.42	17.89	16.12	15.08	12.57	12.43	12.17	12.98	13.79	16.07	-4.41	19.94	22.55	24.93	23.45	21.85	21.55	22.70	27.43	26.35	24.02	23.61	19.76	17.69
	-0.66	-0.51	-0.69	-0.88	-0.78	-0.80	-0.78	-0.96	-0.84	-0.85	-0.96	-1.02	-1.17	-1.22	-1.10	-0.80	-0.66	-0.87	-1.00	-0.71	-0.60	-0.38	-0.33	-0.27
	0.00	0.00	0.00	0.00	-0.12	-0.03	-0.01	-0.01	0.00	0.00	23.51	0.00	0.00	0.00	0.20	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	19.92	19.35	17.59	16.53	14.17	13.76	13.43	14.45	15.18	17.60	26.80	22.02	24.79	27.26	25.84	24.57	23.26	25.27	29.38	28.07	25.64	25.13	21.12	18.93
	0.84	0.95	0.77	0.57	0.45	0.44	0.45	0.50	0.55	0.68	0.93	0.96	1.07	1.11	1.06	0.99	1.05	1.07	1.09	1.02	1.02	1.14	1.04	0.91
	0.00	0.00	-0.02	0.00	-0.48	-0.12	-0.04	-0.03	0.00	0.00	-5.83	-0.10	0.00	0.00	-0.04	-0.92	0.00	-0.10	0.13	0.00	0.00	0.00	0.00	-0.07
WEST 61752	18.98	18.43	16.58	15.49	12.91	12.76	12.48	13.34	14.18	16.57	76.35	20.58	23.28	25.68	24.79	22.52	22.24	25.08	28.31	27.20	24.82	24.41	20.38	18.18
	-0.10	0.02	-0.23	-0.47	-0.45	-0.48	-0.47	-0.60	-0.45	-0.35	-0.33	-0.38	-0.45	-0.47	-0.36	-0.13	0.03	-0.09	-0.11	0.15	0.21	0.42	0.30	0.23
	0.00	0.00	0.00	0.00	-0.13	-0.03	-0.01	-0.01	0.00	0.00	-56.63	0.00	0.00	0.00	-0.40	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00