

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/22/2021

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	39.53	33.48	32.70	32.94	35.47	36.92	38.05	27.52	25.53	21.06	25.73	26.14	30.39	30.91	30.57	27.16	27.22	26.64	24.46	25.72	20.91	26.88	26.32	28.25
61757	0.43	1.17	0.73	0.66	0.62	0.31	0.71	1.32	1.82	1.53	1.68	1.96	1.43	1.36	1.22	1.30	1.47	1.70	1.42	1.83	1.25	1.17	1.34	1.13
	-33.88	-17.74	-22.91	-23.85	-27.01	-32.76	-28.91	-10.29	-2.36	-1.99	-4.79	-1.74	-12.16	-13.40	-14.72	-10.50	-8.53	-4.72	-6.48	-1.73	-4.17	-11.08	-8.04	-12.42
CENTRL	9.52	16.93	11.96	11.42	11.18	7.96	12.14	17.36	21.87	17.98	20.10	22.95	18.58	18.07	16.68	16.87	18.49	21.02	17.52	22.62	16.14	16.14	18.05	16.38
61754	0.09	0.18	0.09	0.05	0.03	0.05	0.11	0.13	0.21	0.19	0.22	0.29	0.22	0.19	0.17	0.18	0.23	0.21	0.16	0.24	0.13	0.14	0.12	0.14
	-4.21	-2.19	-2.81	-2.94	-3.31	-4.06	-3.60	-1.32	-0.31	-0.26	-0.62	-0.22	-1.56	-1.73	-1.87	-1.33	-1.05	-0.58	-0.80	-0.21	-0.51	-1.37	-0.99	-1.53
DUNWOD	30.52	28.62	26.55	26.54	28.20	28.23	30.33	24.82	25.06	20.66	24.56	25.75	27.24	27.48	26.82	24.54	25.16	25.72	23.00	25.63	20.05	24.13	24.41	25.11
61760	0.39	1.01	0.64	0.58	0.51	0.27	0.67	1.39	1.98	1.67	1.80	2.04	1.56	1.53	1.43	1.50	1.69	2.03	1.68	2.19	1.50	1.36	1.57	1.29
	-24.90	-13.05	-16.85	-17.54	-19.86	-24.11	-21.24	-7.53	-1.73	-1.46	-3.50	-1.27	-8.89	-9.80	-10.76	-7.68	-6.25	-3.46	-4.76	-1.27	-3.06	-8.13	-5.90	-9.11
GENESE	8.43	16.09	11.09	10.50	10.22	6.90	11.03	16.44	21.01	17.26	19.25	22.13	17.56	17.06	15.69	15.93	17.59	20.05	16.68	21.72	15.43	15.26	17.16	15.44
61753	0.00	-0.15	-0.13	-0.18	-0.17	-0.05	-0.13	-0.47	-0.57	-0.46	-0.48	-0.47	-0.43	-0.40	-0.39	-0.45	-0.45	-0.63	-0.50	-0.62	-0.46	-0.42	-0.55	-0.45
	-3.20	-1.68	-2.17	-2.26	-2.56	-3.10	-2.74	-1.00	-0.23	-0.20	-0.47	-0.17	-1.19	-1.32	-1.44	-1.02	-0.82	-0.45	-0.62	-0.16	-0.40	-1.05	-0.76	-1.18
H Q	5.06	14.18	8.82	8.22	7.67	3.75	8.19	15.50	20.83	17.03	18.71	21.77	16.29	15.66	14.19	14.89	16.67	19.61	16.04	21.52	15.05	14.20	16.45	14.27
61844	-0.16	-0.38	-0.24	-0.20	-0.17	-0.10	-0.23	-0.41	-0.57	-0.50	-0.55	-0.66	-0.51	-0.49	-0.45	-0.47	-0.55	-0.62	-0.52	-0.65	-0.44	-0.43	-0.50	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	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	30.35	28.51	26.42	26.42	28.08	28.09	30.19	24.66	24.86	20.48	24.33	25.52	26.99	27.25	26.58	24.30	24.91	25.45	22.77	25.38	19.85	23.92	24.20	24.92
61758	0.37	0.95	0.61	0.54	0.48	0.26	0.62	1.27	1.80	1.50	1.60	1.83	1.40	1.37	1.26	1.32	1.48	1.79	1.48	1.94	1.32	1.21	1.39	1.16
	-24.76	-12.98	-16.76	-17.45	-19.76	-23.98	-21.15	-7.48	-1.71	-1.44	-3.47	-1.26	-8.80	-9.73	-10.68	-7.62	-6.21	-3.44	-4.73	-1.26	-3.04	-8.08	-5.86	-9.06
LONGIL	42.71	43.02	39.75	42.49	39.89	40.56	36.70	28.53	25.12	20.70	38.36	38.64	38.70	41.40	35.14	24.50	25.13	29.76	35.49	27.98	28.14	33.18	25.84	25.13
61762	0.46	1.20	0.76	0.68	0.60	0.32	0.76	1.54	2.04	1.71	1.99	2.26	1.71	1.65	1.54	1.46	1.66	2.14	1.81	2.35	1.63	1.48	1.68	1.31
	-37.02	-27.26	-29.94	-33.38	-31.45	-36.39	-27.53	-11.08	-1.73	-1.45	-17.12	-13.95	-20.19	-23.59	-18.97	-7.68	-6.25	-7.40	-17.12	-3.45	-11.02	-17.07	-7.23	-9.11
MHK VL	9.87	17.35	12.37	11.86	11.70	8.55	12.58	17.96	22.60	18.53	20.68	23.66	19.09	18.53	17.10	17.25	18.98	21.57	17.98	23.17	16.57	16.59	18.59	16.85
61756	0.16	0.43	0.26	0.24	0.22	0.12	0.32	0.67	0.93	0.75	0.83	1.02	0.76	0.70	0.58	0.57	0.69	0.75	0.59	0.78	0.54	0.51	0.58	0.49
	-4.49	-2.35	-3.05	-3.19	-3.63	-4.58	-3.84	-1.39	-0.31	-0.26	-0.60	-0.22	-1.54	-1.68	-1.88	-1.33	-1.08	-0.59	-0.83	-0.22	-0.54	-1.45	-1.06	-1.65
MILLWD	30.82	28.76	26.74	26.74	28.44	28.52	30.59	24.89	25.04	20.63	24.54	25.68	27.30	27.54	26.89	24.57	25.16	25.69	23.00	25.58	20.04	24.18	24.43	25.18
61759	0.38	1.00	0.63	0.57	0.50	0.27	0.66	1.36	1.94	1.62	1.73	1.96	1.50	1.47	1.37	1.44	1.62	1.96	1.63	2.13	1.45	1.32	1.52	1.25
	-25.21	-13.20	-17.05	-17.75	-20.10	-24.40	-21.51	-7.63	-1.75	-1.47	-3.54	-1.29	-9.00	-9.92	-10.89	-7.78	-6.33	-3.50	-4.81	-1.28	-3.10	-8.23	-5.97	-9.23
N.Y.C.	30.53	28.64	26.56	26.54	28.20	28.23	30.34	24.88	25.17	20.76	24.65	25.86	27.32	27.56	26.91	24.64	25.27	25.83	23.11	25.78	20.17	24.22	24.51	25.19
61761	0.41	1.03	0.65	0.59	0.51	0.27	0.68	1.44	2.09	1.78	1.89	2.16	1.64	1.61	1.51	1.60	1.80	2.16	1.79	2.34	1.62	1.46	1.67	1.37
	-24.90	-13.05	-16.85	-17.54	-19.86	-24.10	-21.24	-7.53	-1.73	-1.45	-3.50	-1.27	-8.89	-9.80	-10.76	-7.68	-6.25	-3.44	-4.76	-1.27	-3.06	-8.13	-5.90	-9.11
NORTH	5.03	14.22	8.86	8.29	7.75	3.78	8.25	15.65	20.99	17.17	18.83	21.87	16.28	15.70	14.20	14.90	16.64	19.63	16.03	21.56	15.12	14.21	16.45	14.27
61755	-0.20	-0.34	-0.20	-0.13	-0.09	-0.07	-0.17	-0.25	-0.37	-0.36	-0.43	-0.56	-0.51	-0.45	-0.43	-0.46	-0.58	-0.60	-0.53	-0.61	-0.38	-0.42	-0.49	-0.44
	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	34.94	30.88	29.47	29.60	31.70	32.44	34.00	27.45	26.92	24.94	27.79	27.36	28.60	28.99	28.54	26.48	27.68	30.50	27.78	27.54	24.07	26.52	26.80	27.15
61845	0.36	0.98	0.62	0.57	0.52	0.26	0.60	1.19	1.66	1.38	1.53	1.77	1.33	1.29	1.17	1.26	1.41	1.64	1.37	1.80	1.24	1.15	1.33	1.11
	-29.35	-15.33	-19.80	-20.61	-23.33	-28.33	-24.97	-10.36	-3.91	-6.02	-7.00	-3.16	-10.48	-11.55	-12.73	-9.87	-9.05	-8.64	-9.84	-3.57	-7.34	-10.73	-8.53	-11.33

OH 61846	9.03	16.05	11.31	10.74	10.53	7.48	11.28	15.78	19.88	16.31	18.27	20.95	16.86	16.44	15.17	15.30	16.83	18.93	15.83	20.51	14.67	14.75	16.48	15.00
	-0.14	-0.59	-0.42	-0.47	-0.46	-0.19	-0.52	-1.37	-1.76	-1.47	-1.57	-1.69	-1.40	-1.32	-1.23	-1.32	-1.39	-1.85	-1.49	-1.87	-1.31	-1.17	-1.39	-1.15
	-3.95	-2.07	-2.67	-2.78	-3.15	-3.82	-3.38	-1.23	-0.28	-0.24	-0.58	-0.21	-1.47	-1.62	-1.77	-1.26	-1.00	-0.55	-0.75	-0.20	-0.48	-1.29	-0.93	-1.44
PJM 61847	20.86	23.01	19.73	19.47	20.26	18.91	21.81	20.88	22.94	18.85	21.89	23.78	22.79	22.69	21.75	20.56	21.57	22.82	19.91	23.55	17.74	20.04	20.99	20.69
	0.17	0.34	0.21	0.15	0.09	0.08	0.18	0.27	0.47	0.41	0.44	0.56	0.45	0.42	0.39	0.41	0.46	0.50	0.40	0.59	0.35	0.36	0.39	0.33
	-15.47	-8.11	-10.47	-10.90	-12.34	-14.98	-13.20	-4.70	-1.12	-0.91	-2.18	-0.80	-5.55	-6.12	-6.72	-4.79	-3.89	-2.10	-2.95	-0.79	-1.90	-5.04	-3.66	-5.66
WEST 61752	9.49	16.54	11.72	11.15	10.94	7.90	11.80	16.35	20.56	16.84	18.91	21.66	17.54	17.08	15.77	15.87	17.41	19.59	16.39	21.23	15.21	15.33	17.09	15.57
	-0.02	-0.27	-0.24	-0.30	-0.31	-0.10	-0.29	-0.89	-1.10	-0.95	-0.98	-0.99	-0.84	-0.82	-0.79	-0.85	-0.88	-1.22	-0.98	-1.16	-0.81	-0.69	-0.86	-0.70
	-4.28	-2.25	-2.90	-3.02	-3.41	-4.15	-3.67	-1.34	-0.31	-0.26	-0.63	-0.23	-1.59	-1.75	-1.92	-1.36	-1.08	-0.59	-0.81	-0.22	-0.52	-1.39	-1.01	-1.56