

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/12/2021

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	32.93	33.39	36.70	31.10	33.22	35.15	32.61	31.12	29.57	32.03	34.87	37.15	37.73	38.80	40.41	43.92	45.04	53.42	50.36	49.05	58.42	61.33	50.59	44.72
61757	2.10	2.18	2.34	2.02	2.14	2.18	1.96	1.87	1.87	2.10	2.22	2.34	2.43	2.42	2.41	2.73	2.89	3.59	3.52	3.45	4.27	4.42	3.42	3.09
	-2.89	-1.49	-1.06	-1.43	-1.54	-1.56	-1.38	-0.61	-0.12	-0.13	-1.30	-1.65	-1.68	-1.73	-1.80	-0.78	-0.11	-0.41	0.00	-0.01	0.00	0.00	0.00	0.00
CENTRL	28.25	29.84	33.42	27.78	29.59	31.45	29.14	28.62	27.73	30.22	31.86	33.81	34.30	35.37	36.99	41.16	42.92	51.14	48.36	46.97	55.35	57.92	48.10	42.27
61754	0.10	0.12	0.11	0.13	0.05	0.04	-0.13	-0.02	0.15	0.42	0.50	0.65	0.68	0.71	0.79	0.74	0.87	1.11	1.08	1.00	1.15	1.02	0.94	0.64
	-0.21	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	-0.01	-0.60	-0.46	-0.38	-0.04	0.00	0.00	0.00
DUNWOD	32.00	32.48	36.26	30.14	32.18	34.18	31.81	31.25	30.13	32.73	34.55	36.70	37.24	38.45	40.08	44.80	46.79	54.88	51.93	50.59	60.09	63.12	51.99	45.89
61760	2.75	2.76	2.96	2.48	2.63	2.77	2.54	2.61	2.55	2.93	3.20	3.54	3.61	3.79	3.88	4.39	4.67	5.45	5.10	5.00	5.93	6.21	4.83	4.26
	-1.31	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	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	27.61	29.20	32.69	27.12	28.84	30.67	28.07	27.61	26.93	29.55	31.28	33.37	33.87	34.87	36.57	40.53	42.01	45.96	44.09	43.36	53.78	56.50	47.22	41.59
61753	-0.49	-0.52	-0.61	-0.53	-0.71	-0.73	-1.20	-1.03	-0.66	-0.25	-0.08	0.22	0.24	0.22	0.37	0.11	0.03	0.10	0.04	-0.02	-0.16	-0.41	0.06	-0.05
	-0.17	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	0.07	3.58	2.77	2.21	0.22	0.00	0.00	0.00
H Q	20.71	19.80	25.99	18.18	19.37	21.09	20.22	24.31	26.20	28.14	22.48	22.08	22.40	23.06	24.12	34.47	39.73	45.39	45.43	44.19	52.52	55.24	45.80	40.44
61844	-0.77	-0.77	-0.80	-0.70	-0.69	-0.72	-0.59	-0.59	-0.66	-0.88	-0.94	-1.06	-1.08	-1.10	-1.12	-1.22	-1.30	-1.53	-1.40	-1.36	-1.63	-1.67	-1.36	-1.19
	6.46	9.14	6.51	8.78	9.49	9.60	8.46	3.75	0.72	0.77	7.94	10.02	10.15	10.49	10.96	4.72	1.01	2.52	0.00	0.04	0.00	0.00	0.00	0.00
HUD VL	31.57	32.07	35.83	29.78	31.81	33.78	31.46	30.83	29.73	32.27	34.03	36.12	36.63	37.84	39.47	44.14	46.10	54.12	51.21	49.88	59.23	62.19	51.25	45.20
61758	2.34	2.35	2.53	2.13	2.26	2.38	2.19	2.19	2.15	2.47	2.68	2.96	3.01	3.18	3.27	3.73	4.00	4.68	4.38	4.28	5.07	5.28	4.08	3.57
	-1.30	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	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	48.75	62.86	65.75	65.56	65.83	65.67	65.27	42.25	30.24	38.08	54.74	58.69	59.42	56.82	59.91	102.48	108.30	111.74	112.75	115.95	79.05	68.92	89.43	45.86
61762	2.94	3.01	3.19	2.65	2.84	2.99	2.74	2.76	2.66	3.14	3.56	3.92	4.03	4.18	4.24	4.66	5.03	5.85	5.49	5.37	6.15	6.40	5.13	4.23
	-17.87	-30.13	-29.27	-35.26	-33.45	-31.27	-33.26	-10.84	0.00	-5.15	-19.82	-21.61	-21.76	-17.98	-19.47	-57.40	-61.23	-56.46	-60.42	-64.99	-18.74	-5.62	-37.13	0.00
MHK VL	25.69	25.94	30.80	23.97	25.53	27.33	25.48	27.31	27.82	30.21	28.32	29.23	29.95	30.93	32.61	39.81	43.26	50.30	48.79	47.52	56.40	59.14	48.88	43.07
61756	0.53	0.53	0.55	0.49	0.49	0.51	0.45	0.52	0.60	0.80	0.90	1.00	1.12	1.22	1.30	1.47	1.66	2.00	1.96	1.95	2.25	2.23	1.72	1.44
	2.78	4.31	3.05	4.18	4.52	4.60	4.25	1.86	0.36	0.39	3.93	4.93	4.80	4.95	4.88	2.07	0.44	1.14	0.00	0.02	0.00	0.00	0.00	0.00
MILLWD	31.81	32.28	36.06	29.97	32.01	33.99	31.64	31.06	29.95	32.52	34.31	36.42	36.96	38.15	39.77	44.48	46.45	54.51	51.57	50.23	59.66	62.65	51.60	45.52
61759	2.55	2.56	2.76	2.32	2.46	2.58	2.37	2.42	2.37	2.72	2.95	3.26	3.33	3.49	3.58	4.06	4.34	5.08	4.74	4.64	5.51	5.74	4.43	3.89
	-1.32	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	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	32.20	32.68	36.44	30.29	32.35	34.36	31.97	31.45	30.33	32.94	34.81	37.02	37.56	38.79	40.40	45.37	48.69	55.77	53.26	51.93	60.50	63.68	52.59	46.24
61761	2.95	2.96	3.14	2.64	2.80	2.95	2.70	2.81	2.75	3.14	3.46	3.86	3.93	4.13	4.21	4.71	5.02	5.81	5.46	5.34	6.34	6.66	5.23	4.61
	-1.31	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	-0.26	-1.64	-0.52	-0.97	-1.00	0.00	-0.11	-0.20	0.00
NORTH	0.88	-8.14	6.13	-8.19	-9.10	-7.81	-5.47	12.69	23.75	25.52	-1.76	-8.42	-8.48	-8.76	-9.10	20.03	36.52	37.83	45.44	44.07	52.45	55.20	45.82	40.51
61755	-1.14	-1.17	-1.22	-0.94	-0.92	-1.06	-0.90	-0.93	-0.93	-1.18	-1.25	-1.37	-1.36	-1.31	-1.30	-1.44	-1.48	-1.62	-1.39	-1.36	-1.69	-1.71	-1.34	-1.12
	25.91	36.69	25.96	34.90	37.72	38.15	33.85	15.03	2.91	3.10	31.87	40.20	40.74	42.11	43.99	18.94	4.05	9.98	0.00	0.17	0.02	0.00	0.00	0.00
NPX	31.52	31.81	35.57	29.59	31.58	33.51	31.22	30.51	29.38	31.81	33.42	35.35	35.82	36.89	38.37	42.86	44.23	52.48	49.60	48.11	57.55	60.52	49.93	44.23
61845	2.03	2.09	2.27	1.93	2.04	2.11	1.94	1.87	1.80	2.01	2.06	2.20	2.19	2.23	2.18	2.45	2.51	3.05	2.77	2.70	3.39	3.61	2.77	2.60
	-1.56	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	0.32	0.00	0.18	0.00	0.00	0.00	0.00	0.00

O H 61846	26.42	27.98	6.29	26.01	27.55	29.29	26.23	25.89	25.40	28.13	29.84	32.04	32.45	33.40	35.13	38.65	39.74	35.47	35.45	35.91	50.62	53.67	45.49	40.24
	-1.74	-1.74	-1.93	-1.64	-2.00	-2.12	-3.04	-2.76	-2.19	-1.67	-1.52	-1.12	-1.18	-1.25	-1.06	-1.77	-2.06	-2.35	-2.36	-2.46	-3.04	-3.24	-1.67	-1.40
	-0.23	0.00	25.08	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	0.23	11.61	9.01	7.22	0.50	0.00	0.00	0.00
PJM 61847	29.58	30.58	34.21	28.44	30.28	32.16	29.60	29.14	28.24	30.91	32.69	34.80	35.25	36.38	38.02	42.31	44.24	55.83	52.11	50.14	56.86	59.39	49.33	43.45
	0.83	0.86	0.91	0.78	0.74	0.75	0.33	0.50	0.67	1.11	1.34	1.64	1.62	1.72	1.83	1.90	2.08	2.46	2.22	2.09	2.47	2.48	2.17	1.81
	-0.82	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	-0.12	-3.94	-3.06	-2.45	-0.24	0.00	0.00	0.00
WEST 61752	27.01	28.60	32.07	26.62	28.21	29.99	26.91	26.58	26.12	29.03	30.82	33.08	33.53	34.55	36.29	40.01	42.01	75.18	66.57	61.25	54.52	55.69	46.97	41.48
	-1.17	-1.12	-1.23	-1.03	-1.34	-1.42	-2.36	-2.06	-1.46	-0.77	-0.54	-0.08	-0.10	-0.10	0.10	-0.41	-0.55	-0.48	-0.59	-0.74	-1.06	-1.22	-0.19	-0.15
	-0.24	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	-0.52	-26.23	-20.33	-16.41	-1.42	-0.01	0.00	0.00