

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/04/2021

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	30.16	29.26	25.41	24.98	25.33	27.97	29.72	29.47	29.42	31.30	35.42	35.31	42.58	47.46	40.82	36.81	35.47	35.27	36.37	38.75	45.04	14.51	41.29	34.57	
61757	2.02	1.93	1.70	1.72	1.68	1.94	2.08	1.88	2.03	2.08	2.17	2.15	2.59	2.87	2.46	2.15	1.94	1.94	2.16	2.32	2.79	2.48	2.70	2.22	
	0.00	0.00	0.00	-0.07	-1.05	0.00	0.00	0.00	0.00	0.00	0.10	0.05	1.47	1.43	0.34	0.05	0.04	0.58	0.39	0.86	1.58	26.02	1.42	0.00	
CENTRL	28.67	27.82	24.03	23.47	23.01	26.40	28.08	28.16	28.16	30.04	34.43	34.24	43.22	48.65	40.82	35.76	34.43	35.01	35.71	38.46	44.96	39.15	41.03	33.13	
61754	0.52	0.49	0.33	0.28	0.28	0.38	0.45	0.57	0.77	0.82	1.08	1.01	1.34	1.62	1.31	1.06	0.86	1.01	0.99	1.06	1.13	1.03	1.03	0.78	
	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.42	-1.00	-0.81	0.00	0.00	-0.09	-0.12	-0.12	0.00	-0.07	0.00	0.00	
DUNWOD	31.01	29.96	25.98	25.46	25.58	28.60	30.36	30.42	30.55	32.68	37.34	37.17	48.37	53.17	43.66	38.59	37.03	37.99	38.37	41.87	49.91	71.54	45.54	35.57	
61760	2.87	2.63	2.28	2.22	2.19	2.58	2.72	2.83	3.16	3.46	3.87	3.89	4.88	5.34	4.55	3.83	3.42	3.42	3.32	3.61	4.26	3.63	3.91	3.22	
	0.00	0.00	0.00	-0.06	-0.78	0.00	0.00	0.00	0.00	0.00	-0.12	-0.07	-2.03	-1.80	-0.42	-0.06	-0.04	-0.66	-0.45	-0.98	-1.81	-29.87	-1.63	0.00	
GENESE	28.65	27.70	23.77	23.12	22.61	26.00	27.60	27.75	27.80	29.78	34.45	34.28	42.56	46.13	38.99	36.08	34.79	35.19	35.78	38.45	44.75	39.07	40.99	33.21	
61753	0.50	0.38	0.07	-0.07	-0.09	-0.02	-0.03	0.16	0.41	0.56	1.10	1.08	1.49	2.03	1.60	1.38	1.22	1.34	1.25	1.24	1.20	1.10	0.98	0.86	
	0.00	0.00	0.00	-0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.39	1.93	1.30	0.00	0.00	0.06	0.07	0.08	0.30	0.08	0.00	0.00	
H Q	27.30	26.51	23.00	22.51	21.92	25.23	26.80	26.76	26.56	28.33	32.33	32.20	40.17	44.55	37.44	33.66	32.58	32.89	33.59	36.20	42.59	36.98	38.86	31.38	
61844	-0.84	-0.82	-0.70	-0.67	-0.68	-0.78	-0.84	-0.83	-0.83	-0.89	-1.01	-1.00	-1.29	-1.48	-1.25	-1.05	-0.99	-1.02	-1.02	-1.08	-1.25	-1.06	-1.14	-0.96	
	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	30.66	29.63	25.69	25.18	25.29	28.28	30.03	30.06	30.17	32.26	36.83	36.68	47.52	52.30	43.08	38.11	36.54	37.41	37.89	41.27	49.11	66.05	44.75	35.13	
61758	2.51	2.30	1.99	1.94	1.92	2.25	2.39	2.47	2.78	3.04	3.39	3.41	4.30	4.74	4.03	3.35	2.94	2.95	2.92	3.17	3.77	3.18	3.39	2.78	
	0.00	0.00	0.00	-0.06	-0.77	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-1.76	-1.53	-0.36	-0.05	-0.04	-0.55	-0.38	-0.82	-1.51	-24.82	-1.35	0.00	
LONGIL	33.17	30.45	26.39	25.87	25.98	29.11	30.86	30.91	32.73	41.90	61.60	46.82	51.30	54.77	48.10	41.48	40.12	41.44	38.84	42.54	52.65	76.25	46.34	36.10	
61762	3.41	3.12	2.69	2.63	2.59	3.08	3.23	3.32	3.73	4.10	4.61	4.63	5.69	6.27	5.39	4.45	4.01	3.99	3.79	4.09	4.96	4.23	4.64	3.76	
	-1.61	0.00	0.00	-0.06	-0.79	0.00	0.00	0.00	0.00	-1.62	-8.58	-23.64	-8.98	-4.15	-2.47	-4.02	-2.33	-2.54	-3.55	-0.45	-1.16	-3.86	-33.97	-1.70	0.00
MHK VL	28.93	28.07	24.33	23.79	23.32	26.73	28.49	28.56	28.55	30.45	34.78	34.60	43.26	48.09	40.42	36.18	34.86	35.30	36.04	38.80	45.62	39.61	41.51	33.48	
61756	0.78	0.74	0.63	0.60	0.58	0.71	0.85	0.97	1.16	1.24	1.44	1.39	1.80	2.06	1.73	1.47	1.29	1.40	1.44	1.52	1.79	1.56	1.51	1.13	
	0.00	0.00	0.00	-0.01	-0.14	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	
MILLWD	30.87	29.83	25.87	25.35	25.47	28.47	30.23	30.28	30.39	32.50	37.13	36.96	48.11	52.88	43.44	38.38	36.84	37.80	38.21	41.69	49.69	70.97	45.31	35.39	
61759	2.73	2.51	2.16	2.11	2.08	2.45	2.59	2.69	3.00	3.28	3.67	3.69	4.63	5.08	4.33	3.63	3.23	3.24	3.16	3.43	4.06	3.45	3.70	3.04	
	0.00	0.00	0.00	-0.06	-0.79	0.00	0.00	0.00	0.00	0.00	-0.12	-0.07	-2.01	-1.78	-0.42	-0.06	-0.04	-0.65	-0.44	-0.97	-1.79	-29.48	-1.60	0.00	
N.Y.C.	31.20	30.14	26.13	25.60	25.72	28.77	30.52	30.64	30.79	32.94	37.62	37.46	48.71	53.46	44.00	38.89	37.34	38.27	38.62	42.18	50.23	71.87	45.90	35.86	
61761	3.05	2.81	2.43	2.36	2.33	2.74	2.88	3.04	3.39	3.72	4.16	4.18	5.22	5.70	4.88	4.13	3.73	3.70	3.57	3.91	4.58	3.94	4.26	3.51	
	0.00	0.00	0.00	-0.06	-0.79	0.00	0.00	0.00	0.00	0.00	-0.12	-0.07	-2.03	-1.73	-0.42	-0.06	-0.04	-0.66	-0.45	-0.98	-1.81	-29.89	-1.63	0.00	
NORTH	27.27	26.46	22.98	22.49	21.89	25.18	26.80	26.79	26.58	28.42	32.40	32.29	40.24	44.62	37.50	33.77	32.75	33.09	33.79	36.45	42.90	37.24	39.06	31.48	
61755	-0.87	-0.87	-0.72	-0.69	-0.71	-0.84	-0.84	-0.80	-0.81	-0.80	-0.95	-0.91	-1.23	-1.41	-1.20	-0.94	-0.82	-0.81	-0.82	-0.83	-0.94	-0.80	-0.94	-0.87	
	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	30.13	29.22	25.40	24.95	25.19	27.97	29.64	29.47	29.43	31.41	35.01	35.19	35.50	40.53	39.28	36.62	35.23	32.36	34.21	34.30	37.09	-111.75	33.85	34.34	
61845	1.98	1.90	1.70	1.71	1.68	1.94	2.00	1.88	2.04	2.18	2.24	2.28	2.80	3.05	2.61	2.19	1.86	1.80	1.89	2.00	2.45	2.01	2.27	2.01	
	0.00	0.00	0.00	-0.06	-0.91	0.00	0.00	0.00	0.00	-0.01	0.58	0.29	8.76	8.55	2.02	0.27	0.21	3.35	2.29	4.98	9.19	151.81	8.43	0.02	

OH	28.36	27.39	23.43	22.73	22.24	25.51	27.01	27.14	27.25	29.20	33.92	33.49	37.49	30.12	24.45	35.21	33.82	32.47	32.51	35.30	41.69	36.92	40.22	32.83
61846	0.22	0.06	-0.28	-0.46	-0.49	-0.51	-0.63	-0.45	-0.14	-0.02	0.58	0.46	0.69	1.20	0.75	0.51	0.26	0.35	0.16	0.12	-0.06	0.18	0.21	0.49
	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.17	4.66	17.10	14.98	0.00	0.00	1.79	2.25	2.11	2.09	1.30	0.00	0.00
PJM	29.82	28.82	24.88	24.33	24.19	27.34	29.03	29.08	29.22	31.22	35.85	35.80	49.87	59.86	50.08	36.98	35.47	37.17	37.88	41.07	48.66	57.04	43.22	34.32
61847	1.67	1.50	1.18	1.12	1.11	1.32	1.39	1.49	1.83	2.01	2.44	2.39	3.09	3.56	2.88	2.25	1.87	1.96	1.85	2.02	2.35	2.09	2.35	1.97
	0.00	0.00	0.00	-0.04	-0.49	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-5.32	-10.27	-8.51	-0.03	-0.03	-1.30	-1.43	-1.76	-2.47	-16.91	-0.86	0.00
WEST	29.19	28.15	24.07	23.37	22.88	26.28	27.85	28.02	28.24	30.26	35.19	35.68	62.65	96.63	82.77	36.50	35.07	40.61	42.46	45.25	52.45	44.49	41.62	33.87
61752	1.04	0.82	0.37	0.18	0.15	0.26	0.21	0.43	0.85	1.05	1.84	1.74	2.37	3.14	2.29	1.79	1.49	1.63	1.46	1.50	1.57	1.57	1.61	1.53
	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-18.81	-47.47	-41.79	0.00	-0.01	-5.07	-6.40	-6.46	-7.05	-4.88	0.00	0.00