

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/27/2021

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	41.29	34.12	30.68	9.58	8.59	15.37	36.45	33.09	38.79	38.73	38.06	41.40	35.12	36.21	40.50	60.51	58.65	56.85	52.85	75.07	44.49	38.32	34.41	35.08
61757	0.32	0.57	0.84	0.48	0.42	0.43	0.73	1.65	1.10	2.00	1.67	1.71	2.20	2.02	2.36	3.53	3.18	2.92	2.67	3.60	2.12	1.97	1.71	1.83
	-35.18	-22.70	-14.38	0.00	0.00	-6.99	-22.69	-2.02	-20.04	-5.48	-12.04	-14.46	0.00	-1.49	0.61	2.83	0.43	0.59	0.00	0.00	2.15	0.03	0.00	0.00
CENTRL	9.88	13.44	17.03	9.07	8.14	8.77	15.73	29.98	20.24	32.94	26.12	26.63	33.35	33.91	40.23	62.67	57.50	55.62	51.38	73.32	45.70	37.01	32.98	33.37
61754	-0.01	-0.05	-0.09	-0.03	-0.03	0.00	0.01	0.06	0.22	0.44	0.30	0.24	0.32	0.41	0.64	1.07	1.03	1.10	1.21	1.86	1.18	0.62	0.28	0.12
	-4.11	-2.65	-1.67	0.00	0.00	-0.82	-2.69	-0.50	-2.37	-1.25	-1.47	-1.16	-0.11	-0.79	-0.85	-1.79	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	30.97	27.74	26.87	9.91	8.88	13.54	30.02	33.41	33.36	38.61	34.33	34.35	36.49	39.15	51.82	77.59	63.12	67.54	55.20	78.37	50.85	40.04	35.91	36.42
61760	0.52	1.00	1.34	0.80	0.71	0.69	1.14	2.58	1.79	3.16	2.63	2.70	3.58	3.77	4.53	6.86	6.02	5.79	5.03	6.90	4.14	3.62	3.21	3.18
	-24.67	-15.90	-10.07	0.00	0.00	-4.89	-15.85	-1.41	-13.91	-4.21	-7.35	-6.42	0.00	-2.67	-8.55	-10.91	-1.19	-7.22	0.00	0.00	-2.18	-0.04	0.00	0.00
GENESE	8.58	12.32	16.00	8.73	7.85	8.32	14.54	28.29	18.89	31.22	24.90	25.51	32.37	32.70	38.72	59.94	56.02	54.84	50.60	72.69	45.35	36.21	32.08	32.28
61753	-0.24	-0.49	-0.70	-0.37	-0.32	-0.24	-0.43	-0.96	-0.35	-0.45	-0.43	-0.47	-0.55	-0.31	-0.17	-0.06	0.11	0.32	0.42	1.22	0.82	-0.18	-0.62	-0.97
	-3.05	-1.96	-1.24	0.00	0.00	-0.61	-1.94	0.16	-1.59	-0.43	-0.98	-0.76	0.00	-0.30	-0.15	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	5.71	10.72	15.29	9.00	8.08	7.85	12.85	29.03	17.30	30.60	23.77	24.63	32.10	31.44	37.02	55.44	54.34	41.70	48.85	69.67	43.46	35.51	32.03	32.67
61844	-0.07	-0.13	-0.17	-0.10	-0.09	-0.10	-0.17	-0.38	-0.36	-0.65	-0.58	-0.60	-0.81	-0.90	-1.12	-1.78	-1.57	-1.49	-1.32	-1.79	-1.07	-0.88	-0.67	-0.58
	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	0.37	0.61	2.59	0.00	11.33	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	30.48	27.34	26.51	9.79	8.78	13.36	29.61	33.00	32.83	38.06	33.88	33.99	36.00	38.54	50.35	75.37	62.21	66.05	54.61	77.54	49.87	39.60	35.50	36.02
61758	0.44	0.85	1.15	0.69	0.61	0.60	0.98	2.19	1.56	2.74	2.29	2.34	3.09	3.28	3.94	6.02	5.27	5.08	4.43	6.08	3.63	3.18	2.81	2.78
	-24.26	-15.64	-9.91	0.00	0.00	-4.81	-15.60	-1.39	-13.61	-4.07	-7.24	-6.43	0.00	-2.54	-7.66	-9.53	-1.03	-6.45	0.00	0.00	-1.71	-0.03	0.00	0.00
LONGIL	39.10	37.03	29.91	27.54	15.69	24.49	32.53	64.49	54.91	40.45	54.35	53.80	49.70	51.69	57.39	91.75	72.96	78.86	62.40	92.54	52.39	40.42	36.35	43.48
61762	0.63	1.22	1.68	1.00	0.89	0.86	1.36	3.12	2.13	3.59	2.95	3.00	3.97	4.16	4.97	7.49	6.59	6.31	5.56	7.77	4.47	4.00	3.65	3.72
	-32.69	-24.97	-12.76	-17.43	-6.63	-15.68	-18.14	-31.95	-35.13	-5.61	-27.06	-25.58	-12.82	-14.82	-13.68	-24.45	-10.46	-18.03	-6.67	-13.31	-3.39	-0.04	0.00	-6.51
MHK VL	10.19	13.87	17.56	9.31	8.35	8.97	15.97	30.73	19.71	32.99	26.11	27.29	34.32	34.61	40.75	62.17	57.86	57.07	52.15	74.48	46.54	38.04	33.99	34.42
61756	0.15	0.27	0.37	0.21	0.18	0.21	0.40	1.08	0.68	1.38	1.04	1.08	1.40	1.40	1.62	2.26	1.91	2.09	1.97	3.02	2.01	1.66	1.29	1.17
	-4.25	-2.75	-1.73	0.00	0.00	-0.80	-2.55	-0.23	-1.38	-0.36	-0.73	-0.99	0.00	-0.50	-0.38	-0.10	-0.05	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	31.07	27.76	26.83	9.85	8.84	13.52	30.04	33.24	33.32	38.42	34.21	34.22	36.25	38.90	51.48	77.04	62.69	67.13	54.88	77.91	50.53	39.80	35.69	36.19
61759	0.49	0.93	1.25	0.75	0.67	0.65	1.07	2.41	1.69	2.95	2.46	2.52	3.34	3.51	4.22	6.39	5.60	5.39	4.71	6.45	3.87	3.38	2.99	2.95
	-24.80	-15.98	-10.12	0.00	0.00	-4.92	-15.95	-1.42	-13.99	-4.23	-7.40	-6.48	0.00	-2.67	-8.52	-10.83	-1.18	-7.21	0.00	0.00	-2.13	-0.03	0.00	0.00
N.Y.C.	38.86	35.80	35.10	21.30	17.98	20.96	38.55	41.05	40.92	45.76	41.96	41.59	46.12	48.56	57.32	78.93	65.04	68.58	56.82	79.38	53.88	47.04	43.63	43.77
61761	0.56	1.08	1.45	0.86	0.76	0.74	1.22	2.79	1.94	3.41	2.83	2.90	3.87	4.06	4.89	7.36	6.43	6.15	5.37	7.32	4.44	3.85	3.46	3.44
	-32.52	-23.87	-18.20	-11.34	-9.05	-12.26	-24.30	-8.85	-21.33	-11.10	-14.79	-13.46	-9.34	-11.78	-13.69	-11.76	-2.70	-7.91	-1.27	-0.61	-4.91	-6.80	-7.46	-7.09
NORTH	5.74	10.77	15.38	9.03	8.12	7.89	12.95	29.34	17.41	30.73	23.75	24.36	32.57	32.19	35.50	52.12	54.59	53.47	49.34	70.57	44.21	36.14	32.50	33.08
61755	-0.05	-0.07	-0.08	-0.07	-0.05	-0.06	-0.07	-0.07	-0.24	-0.52	-0.44	-0.31	-0.35	-0.57	-0.93	-1.68	-1.32	-1.06	-0.83	-0.90	-0.32	-0.25	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.56	0.00	-0.04	2.31	6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	35.22	30.26	28.25	9.64	8.66	14.18	32.47	36.91	42.52	36.86	35.54	36.48	35.38	36.49	39.98	45.52	59.35	49.65	52.93	75.09	33.01	38.25	34.59	35.38
61845	0.35	0.67	0.92	0.54	0.49	0.46	0.76	1.67	1.15	1.98	1.66	1.72	2.25	2.25	2.63	3.99	3.55	3.19	2.75	3.62	2.14	2.08	1.89	1.96
	-29.08	-18.74	-11.87	0.00	0.00	-5.77	-18.69	-5.83	-23.73	-3.63	-9.54	-9.53	-0.22	-1.52	1.39	18.28	0.10	8.07	0.00	0.00	13.66	0.22	0.00	-0.18

OH 61846	8.83	12.22	15.63	8.44	7.57	8.05	14.07	24.21	15.00	17.20	15.53	18.94	27.63	21.19	23.33	24.12	42.99	48.01	48.10	69.64	43.68	34.33	30.25	30.30
	-0.46	-0.89	-1.26	-0.67	-0.60	-0.64	-1.24	-3.00	-1.42	-2.15	-1.81	-1.97	-2.49	-2.11	-2.19	-3.15	-2.82	-2.45	-2.07	-1.83	-0.85	-2.05	-2.44	-2.93
	-3.50	-2.26	-1.43	0.00	0.00	-0.75	-2.28	2.21	1.23	11.90	7.01	4.31	2.80	9.42	13.22	32.54	10.10	4.06	0.00	0.00	0.00	0.00	0.01	0.01
PJM 61847	20.76	20.67	21.84	9.34	8.38	11.09	22.78	30.00	27.18	39.61	32.72	30.33	34.59	36.22	45.80	70.57	65.58	52.18	52.20	74.52	47.28	42.64	33.66	34.01
	0.13	0.25	0.33	0.23	0.20	0.18	0.20	0.41	0.74	1.46	1.15	1.09	1.49	1.74	2.21	3.37	2.38	2.32	2.03	3.05	1.95	1.36	0.96	0.77
	-14.85	-9.57	-6.06	0.00	0.00	-2.96	-9.55	-0.18	-8.79	-6.91	-7.23	-4.02	-0.18	-1.76	-4.85	-7.38	-7.29	4.67	0.00	0.00	-0.80	-4.90	0.00	0.00
WEST 61752	9.23	12.64	16.09	8.65	7.76	8.30	14.56	27.59	25.10	67.22	44.12	38.82	40.02	59.78	67.90	126.93	84.97	65.88	49.83	71.92	45.11	35.58	31.34	31.40
	-0.34	-0.64	-0.91	-0.46	-0.41	-0.44	-0.90	-2.15	-0.86	-1.11	-0.99	-1.15	-1.39	-0.97	-0.82	-1.00	-0.89	-0.63	-0.35	0.45	0.58	-0.81	-1.35	-1.84
	-3.78	-2.44	-1.54	0.00	0.00	-0.79	-2.44	-0.32	-8.31	-37.08	-20.76	-14.75	-8.50	-28.04	-29.98	-68.12	-29.95	-11.99	0.00	0.00	0.00	0.00	0.00	0.00