

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/27/2021

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	31.37	28.75	28.50	27.67	26.24	25.31	10.73	11.07	14.21	23.17	31.50	35.34	38.40	40.12	42.69	42.01	46.91	69.68	108.91	85.04	57.38	59.23	47.60	45.01
61757	2.04	2.17	2.05	2.04	1.93	1.85	0.58	0.71	1.05	1.83	2.53	2.80	2.93	2.99	3.26	3.25	3.58	5.22	8.52	6.61	4.61	4.74	3.80	3.77
	-5.02	-0.20	-1.25	0.00	0.00	0.00	-2.41	0.00	0.00	0.00	0.00	0.00	0.68	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.39
CENTRL	25.13	26.50	25.43	25.72	24.40	23.52	8.02	10.37	13.26	21.65	29.54	33.40	36.87	38.24	42.59	40.88	45.47	69.98	102.70	80.15	54.23	55.47	44.63	43.24
61754	0.22	0.10	0.09	0.10	0.09	0.06	0.00	0.01	0.09	0.30	0.58	0.75	0.72	0.68	0.73	0.71	0.84	1.70	2.21	1.72	1.13	0.99	0.75	0.61
	-0.59	-0.02	-0.15	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	-0.11	0.00	-0.24	-2.43	-1.42	-1.30	-3.82	-0.10	-0.01	-0.33	0.00	0.00	0.00
DUNWOD	30.66	29.29	28.64	28.07	26.60	25.67	10.24	11.30	14.52	23.66	32.20	36.17	41.03	41.87	44.07	43.32	48.33	71.38	110.30	85.56	57.78	59.81	48.84	49.20
61760	2.68	2.76	2.52	2.45	2.29	2.22	0.74	0.94	1.36	2.31	3.24	3.64	3.97	4.30	4.64	4.57	4.99	6.92	9.91	7.13	5.00	5.32	4.85	4.69
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	0.00	-0.91	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
GENESE	24.36	25.77	24.73	25.05	23.82	22.95	7.73	10.10	12.90	21.26	29.18	33.06	36.68	37.64	39.79	39.13	43.85	65.97	102.43	79.86	53.45	54.92	43.97	42.57
61753	-0.42	-0.63	-0.58	-0.57	-0.48	-0.51	-0.22	-0.27	-0.26	-0.08	0.21	0.52	0.53	0.32	0.36	0.37	0.51	1.51	2.04	1.44	0.67	0.44	0.09	-0.07
	-0.47	-0.02	-0.12	0.00	0.00	0.00	-0.23	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	23.47	25.58	24.44	24.87	23.62	22.81	7.54	10.14	12.77	21.26	27.89	31.29	34.88	35.91	33.92	37.31	41.75	54.98	97.11	69.48	51.10	52.81	42.38	41.18
61844	-0.83	-0.80	-0.75	-0.76	-0.69	-0.65	-0.19	-0.23	-0.40	-0.70	-1.07	-1.25	-1.27	-1.36	-1.48	-1.44	-1.59	-2.30	-3.28	-2.42	-1.68	-1.67	-1.50	-1.46
	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.05	4.03	0.00	0.00	7.18	0.00	6.52	0.00	0.00	0.00	0.00
HUD VL	30.24	28.91	28.29	27.76	26.29	25.38	10.11	11.18	14.35	23.36	31.77	35.69	40.31	41.26	43.52	42.81	47.80	70.71	109.45	85.04	57.41	59.38	48.28	48.24
61758	2.32	2.38	2.19	2.13	1.99	1.93	0.64	0.81	1.19	2.01	2.81	3.16	3.46	3.75	4.10	4.05	4.47	6.25	9.06	6.61	4.63	4.90	4.31	4.15
	-3.61	-0.14	-0.90	0.00	0.00	0.00	-1.74	0.00	0.00	0.00	0.00	0.00	-0.70	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.45
LONGIL	35.15	29.85	29.03	28.44	27.01	26.03	10.39	11.43	14.71	23.96	35.03	53.13	42.46	45.52	47.66	52.82	69.06	104.63	121.37	87.21	57.85	60.22	56.67	58.90
61762	3.30	3.32	2.92	2.82	2.70	2.57	0.89	1.07	1.55	2.61	3.97	4.45	4.75	4.90	5.18	5.12	5.45	7.22	10.21	7.16	5.07	5.65	5.65	5.55
	-7.54	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	-2.10	-16.15	-1.56	-3.30	-3.05	-8.94	-20.28	-32.94	-10.76	-1.63	0.00	-0.09	-7.14	-10.71
MHK VL	25.82	27.18	26.05	26.30	24.94	24.06	8.25	10.65	13.60	22.13	30.09	33.88	37.67	39.00	42.99	40.45	45.27	70.35	105.46	82.52	55.63	57.11	45.88	44.42
61756	0.81	0.77	0.69	0.68	0.63	0.60	0.20	0.29	0.43	0.78	1.12	1.36	1.53	1.63	1.70	1.69	1.94	3.09	5.01	4.09	2.68	2.63	2.00	1.78
	-0.70	-0.03	-0.17	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.86	0.00	0.00	-2.80	-0.05	0.00	-0.16	0.00	0.00	0.00
MILLWD	30.53	29.14	28.50	27.94	26.48	25.55	10.21	11.25	14.45	23.55	32.05	36.00	40.82	41.66	43.88	43.15	48.16	71.17	110.00	85.36	57.61	59.60	48.59	48.92
61759	2.52	2.61	2.39	2.32	2.18	2.10	0.70	0.89	1.29	2.20	3.09	3.47	3.79	4.10	4.45	4.40	4.82	6.70	9.61	6.93	4.83	5.12	4.60	4.45
	-3.69	-0.15	-0.92	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	-0.88	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.83
N.Y.C.	30.87	29.51	28.84	28.25	26.76	25.83	10.30	11.39	14.64	23.86	32.47	38.11	41.88	44.69	46.98	45.40	50.34	71.53	110.51	85.65	57.85	59.85	49.10	49.43
61761	2.88	2.98	2.72	2.62	2.46	2.38	0.80	1.03	1.48	2.51	3.51	3.93	4.28	4.59	4.93	4.80	5.20	7.07	10.12	7.22	5.07	5.37	5.11	4.91
	-3.67	-0.15	-0.92	0.00	0.00	0.00	-1.77	0.00	0.00	0.00	0.00	-1.65	-1.46	-2.78	-2.63	-1.84	-1.81	0.00	0.00	0.00	0.00	0.00	-0.11	-1.88
NORTH	23.08	25.20	24.10	24.53	23.34	22.54	7.45	10.03	12.59	20.36	27.38	30.66	34.33	35.14	30.91	36.56	40.93	54.49	96.18	75.71	50.80	52.62	41.82	40.59
61755	-1.23	-1.19	-1.10	-1.09	-0.96	-0.91	-0.28	-0.33	-0.56	-0.98	-1.59	-1.87	-1.82	-2.02	-2.23	-2.20	-2.40	-3.36	-4.21	-2.72	-1.98	-1.87	-2.06	-2.05
	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	0.15	6.29	0.00	0.00	6.62	0.00	0.00	0.00	0.00	0.00	0.00
NPX	30.36	28.48	28.09	27.43	26.03	25.13	9.34	10.99	14.10	23.57	31.14	34.82	34.16	38.65	39.92	41.55	46.35	63.71	106.72	76.57	56.03	57.90	46.34	36.67
61845	1.77	1.92	1.83	1.80	1.73	1.67	0.53	0.63	0.94	1.61	2.17	2.29	2.37	2.52	2.79	2.80	3.02	4.11	6.33	4.67	3.25	3.42	2.98	3.05
	-4.28	-0.17	-1.07	0.00	0.00	0.00	-1.08	0.00	0.00	-0.62	0.00	0.00	4.36	1.19	2.30	0.00	0.00	4.87	0.00	6.52	0.00	0.00	0.53	9.01

O H 61846	23.34	24.58	23.71	24.05	22.95	22.09	7.47	9.65	12.30	20.36	27.95	29.21	42.46	31.75	17.18	16.81	25.26	45.17	96.69	75.46	50.48	51.89	41.66	40.61
	-1.54	-1.83	-1.63	-1.58	-1.36	-1.37	-0.54	-0.72	-0.86	-0.99	-1.01	-0.90	-1.25	-1.70	-1.85	-1.87	-2.06	-2.15	-3.70	-2.96	-2.30	-2.59	-2.22	-2.03
	-0.57	-0.02	-0.14	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.01	2.42	-7.56	3.86	20.40	20.08	16.01	17.14	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	27.52	27.33	26.53	26.39	25.02	24.12	9.01	10.59	13.58	22.87	30.40	35.31	38.28	40.73	46.26	47.21	49.75	68.45	103.71	74.17	54.58	56.28	45.71	45.44
	0.95	0.85	0.77	0.76	0.72	0.67	0.19	0.23	0.42	0.90	1.43	1.69	1.64	1.66	1.77	1.69	1.80	2.74	3.29	2.27	1.70	1.80	1.77	1.80
	-2.26	-0.09	-0.57	0.00	0.00	0.00	-1.09	0.00	0.00	-0.62	-0.01	-1.09	-0.48	-1.74	-5.06	-6.76	-4.61	-1.24	-0.03	6.52	-0.10	0.00	-0.06	-1.00
WEST 61752	24.14	25.27	24.34	24.67	23.49	22.62	7.65	9.88	12.66	21.01	28.97	38.75	36.06	46.90	97.03	95.04	90.87	116.08	99.72	77.84	52.17	53.57	43.08	41.93
	-0.81	-1.14	-1.01	-0.96	-0.81	-0.84	-0.38	-0.48	-0.50	-0.34	-0.02	0.22	-0.10	-0.47	-0.53	-0.57	-0.60	0.05	-0.67	-0.59	-0.61	-0.92	-0.81	-0.71
	-0.64	-0.03	-0.15	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	-0.03	-6.00	-0.02	-10.06	-58.13	-56.84	-48.13	-51.56	0.00	0.00	0.00	0.00	0.00	0.00