

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/22/2022

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	66.28	57.09	61.86	58.66	75.96	81.50	68.89	89.05	117.17	81.10	59.17	62.97	64.83	70.42	63.04	67.67	74.15	76.85	100.77	67.08	80.52	94.19	99.82	76.21
61757	2.04	3.61	2.69	2.03	0.75	0.85	3.32	0.29	-0.26	0.76	2.03	1.43	0.48	-0.41	0.14	0.12	-0.17	0.40	0.13	3.79	2.37	1.06	-0.39	0.69
	-35.07	-0.35	-20.85	-28.04	-65.05	-69.47	-20.46	-84.87	-121.03	-69.63	-28.63	-41.30	-57.48	-76.52	-60.84	-65.87	-76.78	-70.33	-98.86	-12.79	-45.86	-78.98	-105.80	-65.72
CENTRL	33.73	53.77	41.30	32.45	18.16	19.33	48.88	17.84	15.59	22.51	34.05	27.63	16.48	6.59	11.59	11.51	8.64	16.70	16.69	53.91	40.67	25.41	11.22	20.58
61754	0.50	0.60	0.51	0.54	0.31	0.37	1.54	0.15	-0.14	0.40	0.93	0.66	0.21	-0.19	0.06	0.05	-0.07	0.21	0.05	1.44	0.99	0.44	-0.16	0.22
	-4.07	-0.04	-2.46	-3.31	-7.69	-7.78	-2.22	-13.80	-19.32	-11.40	-4.62	-6.74	-9.40	-12.47	-9.47	-9.77	-11.18	-10.36	-14.87	-1.98	-7.38	-10.82	-16.97	-10.54
DUNWOD	58.27	58.66	56.19	50.29	55.00	57.10	61.22	65.09	82.33	63.31	52.79	53.01	50.07	49.93	47.10	50.29	53.34	58.31	74.00	64.82	68.86	65.64	70.73	58.47
61760	3.10	5.30	3.80	2.80	1.01	1.13	4.50	0.41	-0.38	1.16	3.13	2.24	0.77	-0.64	0.23	0.19	-0.28	0.71	0.19	5.20	3.28	1.41	-0.52	0.90
	-26.01	-0.24	-14.06	-18.90	-43.83	-44.78	-11.60	-60.79	-86.31	-51.44	-21.16	-30.53	-42.42	-56.26	-44.82	-48.40	-56.09	-51.48	-72.04	-9.12	-33.29	-50.08	-76.85	-47.77
GENESE	32.09	51.58	39.58	31.17	16.73	17.95	48.02	15.13	11.93	20.43	33.09	26.34	14.81	4.39	9.73	9.02	5.64	13.72	12.15	52.77	38.33	22.29	6.71	17.63
61753	-0.44	-1.57	-0.78	-0.16	0.23	0.36	1.11	0.13	-0.13	0.37	0.76	0.55	0.17	-0.22	0.06	0.04	-0.06	0.15	0.02	0.84	0.65	0.29	-0.14	0.09
	-3.37	-0.03	-2.03	-2.74	-6.35	-6.40	-1.80	-11.12	-15.65	-9.36	-3.83	-5.55	-7.77	-10.31	-7.63	-7.28	-8.16	-7.45	-10.36	-1.43	-5.39	-7.86	-12.44	-7.73
H Q	28.49	52.07	37.52	27.95	9.86	10.46	50.46	3.78	-5.31	10.41	27.74	19.71	6.70	-5.54	2.00	1.64	-2.39	5.96	1.73	49.30	31.50	13.81	-5.47	9.63
61844	-0.67	-1.05	-0.81	-0.65	-0.29	-0.35	-1.37	-0.11	0.09	-0.30	-0.76	-0.53	-0.17	0.15	-0.06	-0.05	0.07	-0.17	-0.04	-1.20	-0.78	-0.34	0.12	-0.18
	0.00	0.00	0.00	0.00	0.00	0.37	-6.71	0.00	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	56.76	57.83	55.27	49.42	53.80	55.89	60.43	64.00	80.91	62.21	51.94	52.10	49.14	48.97	46.24	49.48	52.68	57.57	73.13	64.16	68.14	65.03	69.86	57.78
61758	2.62	4.47	3.23	2.39	0.88	0.99	3.93	0.37	-0.34	1.00	2.68	1.92	0.66	-0.55	0.20	0.17	-0.25	0.62	0.17	4.65	2.95	1.28	-0.46	0.79
	-24.99	-0.23	-13.72	-18.44	-42.77	-43.72	-11.38	-59.75	-84.83	-50.50	-20.76	-29.95	-41.61	-55.22	-43.98	-47.62	-55.39	-50.83	-71.19	-9.02	-32.91	-49.60	-75.91	-47.17
LONGIL	58.91	59.77	57.02	50.90	55.24	57.33	62.10	65.17	82.35	63.41	53.03	53.18	50.12	49.97	47.11	50.31	53.37	58.39	74.06	65.14	69.15	65.80	70.77	58.60
61762	3.73	6.42	4.63	3.39	1.23	1.34	5.38	0.46	-0.40	1.23	3.35	2.40	0.80	-0.62	0.22	0.19	-0.30	0.74	0.20	5.52	3.56	1.54	-0.54	0.99
	-26.03	-0.24	-14.07	-18.91	-43.85	-44.81	-11.61	-60.82	-86.35	-51.47	-21.17	-30.54	-42.44	-56.29	-44.84	-48.43	-56.13	-51.52	-72.09	-9.13	-33.31	-50.11	-76.90	-47.80
MHK VL	33.89	54.24	41.56	32.56	18.29	19.21	48.29	17.55	15.37	22.11	33.87	27.25	15.97	5.67	11.33	11.98	9.53	17.68	18.16	54.21	41.07	26.38	12.11	21.33
61756	0.61	1.08	0.72	0.53	0.23	0.27	1.27	0.15	-0.12	0.34	0.91	0.64	0.20	-0.15	0.05	0.04	-0.06	0.18	0.06	1.66	1.13	0.48	-0.18	0.29
	-4.13	-0.04	-2.52	-3.44	-7.91	-7.76	-1.91	-13.52	-19.09	-11.05	-4.46	-6.37	-8.90	-11.52	-9.23	-10.24	-12.05	-11.38	-16.33	-2.07	-7.66	-11.74	-17.88	-11.23
MILLWD	58.17	58.45	56.09	50.25	55.11	57.22	61.16	65.27	82.61	63.43	52.74	53.02	50.16	50.13	47.23	50.46	53.64	58.53	74.33	64.75	68.94	65.85	71.10	58.67
61759	2.98	5.09	3.66	2.70	0.99	1.11	4.40	0.41	-0.37	1.12	3.02	2.16	0.74	-0.62	0.23	0.19	-0.27	0.68	0.19	5.09	3.21	1.38	-0.50	0.87
	-26.04	-0.24	-14.10	-18.96	-43.97	-44.93	-11.65	-60.98	-86.57	-51.60	-21.23	-30.62	-42.55	-56.45	-44.96	-48.58	-56.38	-51.73	-72.37	-9.16	-33.44	-50.33	-77.19	-47.98
N.Y.C.	58.55	59.09	56.49	50.51	55.08	57.19	61.48	65.14	82.34	63.43	53.06	53.20	50.16	49.88	47.14	50.33	53.35	58.39	74.04	65.09	69.06	65.74	70.74	58.56
61761	3.37	5.74	4.10	3.00	1.08	1.21	4.77	0.44	-0.40	1.26	3.39	2.42	0.84	-0.70	0.26	0.21	-0.31	0.76	0.19	5.47	3.46	1.49	-0.56	0.96
	-26.02	-0.24	-14.07	-18.91	-43.85	-44.80	-11.61	-60.82	-86.34	-51.46	-21.17	-30.54	-42.44	-56.28	-44.84	-48.42	-56.12	-51.51	-72.07	-9.12	-33.31	-50.10	-76.89	-47.79
NORTH	28.06	51.49	37.05	27.53	9.67	8.68	38.27	3.54	-3.86	10.28	27.45	19.48	6.63	-5.46	1.96	1.58	-2.35	5.85	1.71	48.96	31.39	12.86	-5.45	9.60
61755	-1.10	-1.63	-1.27	-1.07	-0.48	-0.56	-2.10	-0.14	0.13	-0.42	-1.06	-0.75	-0.24	0.24	-0.09	-0.07	0.11	-0.28	-0.06	-1.51	-0.90	-0.41	0.14	-0.21
	0.00	0.00	0.00	0.00	0.00	1.95	4.75	0.19	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.02	0.00	0.88	0.00	0.00
NPX	61.90	57.45	58.61	54.07	64.75	68.44	67.91	76.09	95.34	70.66	55.01	56.86	54.71	59.46	54.33	58.42	63.56	67.37	87.14	65.27	74.16	79.63	86.29	67.13
61845	2.31	4.04	3.04	2.29	0.83	0.91	3.57	0.31	-0.28	0.83	2.23	1.60	0.54	-0.46	0.16	0.14	-0.20	0.44	0.14	3.85	2.44	1.08	-0.40	0.72
	-30.43	-0.29	-17.25	-23.19	-53.77	-56.34	-19.23	-71.90	-99.21	-59.13	-24.27	-35.03	-47.29	-65.63	-52.11	-56.59	-66.22	-60.80	-85.23	-10.92	-39.44	-64.41	-92.28	-56.59

OH 61846	32.09	50.34	39.17	31.19	17.74	18.97	47.64	17.07	14.86	22.11	33.55	27.27	16.23	6.41	11.05	10.15	6.98	14.97	14.06	52.35	39.04	43.79	9.50	19.23
	-1.03	-2.82	-1.55	-0.62	0.14	0.25	0.39	0.07	-0.09	0.28	0.47	0.40	0.12	-0.20	0.04	0.04	-0.06	0.13	-0.02	0.12	0.17	0.11	-0.10	-0.03
	-3.96	-0.04	-2.39	-3.21	-7.45	-7.53	-2.14	-13.11	-18.55	-11.13	-4.58	-6.63	-9.24	-12.31	-8.95	-8.42	-9.50	-8.72	-12.30	-1.74	-6.58	-29.54	-15.20	-9.45
PJM 61847	44.86	55.53	47.92	40.62	35.20	36.79	62.26	40.30	45.59	42.12	43.11	39.91	32.66	27.42	28.24	29.34	29.44	36.11	43.25	59.00	54.21	44.89	40.08	38.94
	1.59	2.27	1.79	1.52	0.68	0.76	2.85	0.27	-0.27	0.81	2.02	1.50	0.51	-0.45	0.16	0.13	-0.20	0.51	0.12	3.11	1.99	0.90	-0.34	0.53
	-14.11	-0.13	-7.82	-10.51	-24.36	-24.84	-14.30	-36.15	-49.45	-30.61	-12.59	-18.18	-25.28	-33.57	-26.03	-27.52	-32.10	-29.47	-41.35	-5.40	-19.93	-29.83	-46.01	-28.60
WEST 61752	33.11	51.84	40.41	32.21	18.47	19.73	49.25	17.98	15.86	23.17	34.77	28.34	17.03	6.98	11.61	10.68	7.47	15.70	14.91	53.96	40.47	25.06	10.46	20.17
	-0.23	-1.33	-0.44	0.22	0.45	0.59	1.87	0.19	-0.21	0.67	1.42	1.08	0.36	-0.38	0.11	0.09	-0.14	0.33	0.05	1.61	1.12	0.53	-0.25	0.23
	-4.18	-0.04	-2.53	-3.40	-7.87	-7.96	-2.27	-13.90	-19.67	-11.79	-4.85	-7.03	-9.80	-13.06	-9.45	-8.90	-10.07	-9.25	-13.09	-1.86	-7.06	-10.39	-16.30	-10.13