

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/08/2023

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	20.17	22.08	16.37	15.97	15.59	17.61	32.67	23.47	25.36	20.15	19.36	18.91	18.02	23.71	26.32	26.72	31.01	44.81	51.05	37.26	25.92	30.80	24.39	19.58
61757	0.37	0.06	0.22	0.26	0.46	0.60	0.47	0.77	0.35	0.54	0.47	0.50	0.46	0.19	0.06	0.06	0.05	0.20	-0.12	0.36	0.92	0.64	0.85	0.65
	-8.93	-20.21	-10.01	-8.39	-2.03	-0.75	-20.36	-2.52	-14.64	0.00	0.00	0.00	0.00	-16.42	-23.83	-24.29	-29.19	-38.72	-54.51	-27.32	-0.01	-12.53	0.00	0.00
CENTRL	12.71	4.29	7.32	8.30	13.23	16.25	14.39	20.48	12.23	19.50	18.82	18.28	17.46	9.00	5.23	5.26	5.23	10.49	3.14	12.87	25.09	19.11	23.38	18.75
61754	-0.08	-0.02	-0.07	-0.07	-0.12	-0.11	0.01	-0.02	-0.02	-0.11	-0.07	-0.13	-0.10	-0.04	-0.01	-0.01	-0.01	0.00	-0.01	0.02	0.10	-0.02	-0.17	-0.18
	-1.91	-2.50	-1.24	-1.05	-0.25	-0.09	-2.53	-0.32	-1.87	0.00	0.00	0.00	0.00	-1.95	-2.81	-2.90	-3.47	-4.60	-6.49	-3.28	0.00	-1.51	0.00	0.00
DUNWOD	18.16	16.83	13.85	13.90	15.30	17.74	27.54	23.33	21.88	20.97	20.28	19.83	19.03	20.39	21.09	21.50	24.69	36.33	38.56	31.43	26.93	28.59	25.16	20.13
61760	0.70	0.11	0.32	0.39	0.70	0.93	0.69	1.30	0.75	1.36	1.38	1.43	1.47	0.60	0.21	0.21	0.15	0.49	-0.27	0.75	1.94	1.28	1.61	1.19
	-6.59	-14.92	-7.39	-6.19	-1.50	-0.55	-15.00	-1.85	-10.76	0.00	0.00	0.00	0.00	-12.70	-18.44	-18.92	-22.78	-29.95	-42.17	-21.11	0.00	-9.68	0.00	0.00
GENESE	10.00	3.74	6.89	7.89	12.82	15.76	13.56	19.86	11.56	19.00	18.35	17.78	17.03	8.46	4.65	4.64	4.54	9.44	1.85	11.90	24.30	18.32	22.64	18.18
61753	-0.47	-0.08	-0.25	-0.27	-0.48	-0.58	-0.31	-0.57	-0.27	-0.61	-0.54	-0.63	-0.53	-0.21	-0.06	-0.06	-0.04	-0.15	0.03	-0.28	-0.69	-0.50	-0.91	-0.75
	0.40	-2.02	-1.00	-0.84	-0.20	-0.07	-2.03	-0.25	-1.46	0.00	0.00	0.00	0.00	-1.58	-2.29	-2.34	-2.81	-3.70	-5.16	-2.60	0.00	-1.20	0.00	0.00
H Q	10.77	1.80	6.11	7.27	13.02	16.15	11.72	19.96	10.25	19.46	18.72	18.22	17.37	7.01	2.40	2.34	1.75	5.81	-3.29	9.45	24.66	17.43	23.37	18.83
61844	-0.10	-0.01	-0.03	-0.04	-0.07	-0.12	-0.12	-0.22	-0.12	-0.16	-0.17	-0.18	-0.18	-0.08	-0.03	-0.03	-0.02	-0.07	0.05	-0.13	-0.34	-0.20	-0.18	-0.10
	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	17.93	16.39	13.63	13.72	15.24	17.70	27.14	23.25	21.53	20.83	20.07	19.63	18.84	19.91	20.48	20.89	23.96	35.36	37.33	30.75	26.78	28.19	25.00	20.02
61758	0.67	0.10	0.32	0.38	0.69	0.90	0.69	1.27	0.70	1.22	1.18	1.23	1.28	0.52	0.19	0.19	0.14	0.45	-0.25	0.69	1.78	1.18	1.46	1.09
	-6.39	-14.48	-7.17	-6.01	-1.46	-0.54	-14.60	-1.80	-10.46	0.00	0.00	0.00	0.00	-12.30	-17.86	-18.34	-22.06	-29.03	-40.92	-20.49	0.00	-9.39	0.00	0.00
LONGIL	18.39	17.45	14.00	14.06	15.60	20.83	28.42	56.14	23.52	21.41	20.58	20.07	19.19	20.93	47.33	48.53	30.90	38.92	42.23	47.13	33.36	40.14	29.40	20.51
61762	0.93	0.15	0.46	0.54	1.00	1.34	0.98	1.83	0.99	1.76	1.69	1.66	1.63	0.66	0.25	0.25	0.18	0.60	-0.32	0.94	2.47	1.67	2.20	1.58
	-6.59	-15.49	-7.40	-6.20	-1.50	-3.22	-15.59	-34.13	-12.16	-0.04	0.00	0.00	0.00	-13.17	-44.64	-45.91	-28.95	-32.43	-45.90	-36.61	-5.90	-20.84	-3.66	0.00
MHK VL	12.32	4.63	7.61	8.58	13.54	16.65	14.90	21.07	12.76	19.98	19.22	18.69	17.77	9.34	5.62	5.61	5.12	10.92	3.57	13.27	25.62	19.59	24.02	19.27
61756	0.20	0.02	0.07	0.08	0.16	0.27	0.28	0.52	0.23	0.36	0.33	0.28	0.21	0.08	0.02	0.02	0.02	0.09	-0.05	0.22	0.62	0.40	0.47	0.33
	-1.25	-2.80	-1.40	-1.18	-0.28	-0.10	-2.78	-0.38	-2.17	0.00	0.00	0.00	0.00	-2.18	-3.16	-3.23	-3.34	-4.94	-6.96	-3.48	0.00	-1.57	0.00	0.00
MILLWD	18.14	16.90	13.87	13.91	15.26	17.69	27.59	23.29	21.91	20.89	20.16	19.71	18.91	20.40	21.15	21.56	24.78	36.44	38.75	31.49	26.84	28.57	25.07	20.06
61759	0.65	0.10	0.30	0.37	0.66	0.88	0.66	1.25	0.71	1.28	1.28	1.30	1.35	0.55	0.20	0.20	0.14	0.47	-0.26	0.72	1.85	1.22	1.52	1.12
	-6.62	-14.99	-7.42	-6.22	-1.51	-0.55	-15.08	-1.86	-10.83	0.00	0.00	0.00	0.00	-12.76	-18.52	-19.00	-22.87	-30.08	-42.34	-21.20	0.00	-9.71	0.00	0.00
N.Y.C.	18.22	16.85	13.88	13.93	15.35	17.82	27.59	23.44	21.98	21.16	20.44	19.99	19.20	20.45	21.12	21.53	24.72	36.39	38.57	31.50	27.07	28.70	25.30	20.24
61761	0.76	0.11	0.34	0.42	0.75	1.01	0.74	1.41	0.84	1.55	1.55	1.58	1.64	0.66	0.23	0.23	0.17	0.53	-0.28	0.80	2.08	1.38	1.75	1.30
	-6.59	-14.92	-7.39	-6.20	-1.50	-0.55	-15.01	-1.85	-10.77	0.00	0.00	0.00	0.00	-12.71	-18.45	-18.93	-22.79	-29.97	-42.19	-21.12	0.00	-9.68	0.00	0.00
NORTH	10.72	1.79	6.11	7.29	13.09	16.27	11.83	20.19	10.35	19.64	18.81	18.28	17.38	7.00	2.39	2.33	1.74	5.81	-3.30	9.53	24.92	17.64	23.67	19.11
61755	-0.15	-0.02	-0.03	-0.03	-0.01	0.01	-0.02	0.01	-0.02	0.03	-0.07	-0.13	-0.18	-0.09	-0.04	-0.03	-0.02	-0.07	0.05	-0.04	-0.07	0.02	0.12	0.18
	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	18.95	19.40	15.05	14.86	15.33	17.50	29.92	23.12	23.37	19.86	19.42	19.02	18.20	21.87	23.53	23.44	26.90	40.32	44.66	34.05	25.92	30.13	24.38	19.41
61845	0.39	0.06	0.22	0.26	0.47	0.58	0.43	0.76	0.39	0.59	0.55	0.61	0.64	0.27	0.09	0.09	0.07	0.22	-0.13	0.38	0.92	0.67	0.83	0.65
	-7.68	-17.53	-8.68	-7.28	-1.76	-0.65	-17.64	-2.18	-12.61	0.35	0.02	0.00	0.00	-14.51	-21.00	-20.99	-25.07	-34.21	-48.14	-24.10	0.00	-11.83	0.00	0.16

OH 61846	10.32	4.03	6.91	7.85	12.52	15.26	13.54	19.25	11.52	18.46	17.99	17.41	16.71	8.62	5.05	5.05	5.04	10.02	2.87	12.04	23.44	17.95	21.88	17.64
	-0.81	-0.14	-0.41	-0.45	-0.82	-1.10	-0.69	-1.23	-0.60	-1.15	-0.90	-1.00	-0.84	-0.35	-0.11	-0.10	-0.07	-0.26	0.08	-0.60	-1.55	-1.08	-1.67	-1.29
	-0.25	-2.36	-1.17	-0.98	-0.24	-0.09	-2.38	-0.30	-1.74	0.00	0.00	0.00	0.00	-1.88	-2.72	-2.78	-3.35	-4.40	-6.13	-3.07	0.00	-1.41	0.00	0.00
PJM 61847	15.10	10.94	10.71	11.19	14.17	16.83	21.25	21.76	17.24	20.10	19.45	18.94	18.17	15.09	13.78	14.00	15.73	24.36	22.21	22.69	25.69	23.90	23.96	19.23
	0.20	0.02	0.05	0.08	0.15	0.23	0.24	0.45	0.28	0.48	0.56	0.53	0.62	0.25	0.10	0.09	0.07	0.22	-0.12	0.26	0.70	0.38	0.41	0.30
	-4.02	-9.11	-4.51	-3.78	-0.91	-0.34	-9.16	-1.14	-6.60	0.00	0.00	0.00	0.00	-7.75	-11.25	-11.54	-13.89	-18.26	-25.67	-12.85	0.00	-5.89	0.00	0.00
WEST 61752	10.74	4.22	7.11	8.08	12.84	15.66	14.01	19.89	11.95	19.04	18.55	17.95	17.22	8.94	5.29	5.29	5.30	10.47	3.18	12.51	24.15	18.51	22.48	18.09
	-0.53	-0.10	-0.28	-0.28	-0.51	-0.69	-0.37	-0.61	-0.29	-0.57	-0.34	-0.46	-0.34	-0.15	-0.05	-0.04	-0.03	-0.10	0.00	-0.34	-0.85	-0.61	-1.07	-0.84
	-0.40	-2.51	-1.24	-1.04	-0.25	-0.09	-2.54	-0.32	-1.86	0.00	0.00	0.00	0.00	-2.00	-2.90	-2.97	-3.56	-4.68	-6.53	-3.27	0.00	-1.50	0.00	0.00