

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2023

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	23.00	20.80	19.09	19.08	20.47	21.91	43.79	30.54	30.58	34.29	29.28	30.85	25.80	23.53	25.00	41.92	34.06	41.22	49.83	36.06	62.54	34.04	40.87	21.01
61757	1.04	0.90	0.82	0.83	0.93	1.00	2.02	1.51	1.48	1.65	1.39	1.41	1.22	1.12	1.17	1.98	1.58	2.03	2.63	2.03	3.53	1.79	1.86	1.00
	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	-2.77	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	22.26	20.18	18.50	18.47	19.80	21.25	42.86	29.81	29.89	33.43	28.51	29.91	24.96	22.74	24.19	59.19	46.11	53.95	71.78	36.44	88.66	38.18	57.54	20.58
61754	0.29	0.28	0.23	0.23	0.26	0.34	0.83	0.78	0.78	0.79	0.62	0.48	0.38	0.33	0.36	0.80	0.50	0.67	0.92	0.74	1.62	0.72	0.84	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.45	-13.12	-16.86	-23.65	-1.66	-28.04	-5.20	-17.69	-0.21
DUNWOD	23.81	21.58	19.84	19.81	21.19	22.65	45.25	31.71	31.84	35.72	30.48	32.13	26.93	24.51	26.07	43.49	35.33	42.02	51.39	37.18	64.59	35.23	42.29	21.75
61760	1.85	1.68	1.57	1.56	1.65	1.75	3.48	2.68	2.74	3.07	2.59	2.70	2.34	2.10	2.24	3.54	2.86	3.34	4.19	3.14	5.59	2.97	3.27	1.74
	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	-2.26	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	21.38	19.44	17.75	17.72	19.02	20.41	41.24	29.02	29.15	32.46	27.71	29.02	24.14	21.94	23.38	-9.84	-1.12	-7.18	-11.97	29.93	-7.05	19.80	-2.78	19.33
61753	-0.53	-0.45	-0.51	-0.52	-0.48	-0.32	-0.25	0.08	0.12	-0.11	-0.13	-0.42	-0.45	-0.47	-0.45	-0.01	-0.23	-0.22	0.06	-0.10	0.65	-0.09	0.12	-0.20
	0.05	0.01	0.02	0.01	0.04	0.18	0.27	0.09	0.07	0.08	0.05	0.00	0.00	0.00	0.00	49.78	33.36	43.37	59.24	4.01	66.70	12.37	41.91	0.48
H Q	22.64	19.72	18.10	18.08	19.34	20.67	41.26	28.55	28.63	32.13	27.48	29.09	24.28	22.12	23.53	39.41	32.08	35.86	46.46	33.46	57.77	32.28	38.51	19.75
61844	-0.21	-0.18	-0.17	-0.17	-0.20	-0.23	-0.51	-0.48	-0.47	-0.51	-0.41	-0.35	-0.30	-0.29	-0.31	-0.53	-0.39	-0.56	-0.75	-0.57	-1.23	-0.51	-0.50	-0.26
	-0.89	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	-0.54	0.00	0.00
HUD VL	23.81	21.55	19.80	19.77	21.16	22.64	45.26	31.68	31.78	35.66	30.42	32.04	26.81	24.42	25.96	43.32	35.26	41.90	51.36	37.18	64.65	35.27	42.34	21.75
61758	1.84	1.65	1.53	1.52	1.62	1.74	3.49	2.65	2.68	3.02	2.53	2.60	2.23	2.01	2.12	3.38	2.78	3.25	4.15	3.14	5.64	3.02	3.33	1.74
	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	-2.24	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	24.24	22.04	20.18	20.13	21.58	23.15	45.97	32.31	59.73	36.20	32.80	38.14	27.41	24.72	26.38	44.64	35.71	42.42	51.91	37.79	66.27	35.76	43.00	22.12
61762	2.28	2.13	1.91	1.89	2.05	2.24	4.20	3.27	3.47	3.55	3.09	3.26	2.75	2.31	2.54	4.20	3.24	3.74	4.70	3.75	6.46	3.50	3.99	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.15	0.00	-1.83	-5.44	-0.08	0.00	0.00	-0.50	0.00	-2.26	0.00	0.00	-0.80	0.00	0.00	0.00
MHK VL	22.78	20.66	18.97	18.95	20.31	21.76	43.67	30.41	30.48	34.12	29.07	30.56	25.47	23.21	24.65	41.23	33.55	38.31	49.03	35.44	61.71	33.68	40.65	20.78
61756	0.81	0.76	0.70	0.70	0.77	0.85	1.90	1.38	1.37	1.48	1.18	1.12	0.88	0.80	0.82	1.28	1.07	1.34	1.82	1.40	2.71	1.42	1.64	0.78
	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	-0.55	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	23.77	21.52	19.79	19.76	21.14	22.62	45.20	31.67	31.79	35.66	30.42	32.07	26.85	24.46	26.01	43.40	35.26	41.94	51.32	37.13	64.53	35.19	42.23	21.71
61759	1.80	1.62	1.52	1.51	1.60	1.72	3.43	2.64	2.69	3.01	2.53	2.63	2.27	2.05	2.18	3.46	2.78	3.26	4.12	3.10	5.52	2.93	3.22	1.70
	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	-2.26	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	23.93	21.67	19.94	19.90	21.27	22.74	45.45	31.88	32.05	35.93	30.66	32.34	27.12	24.68	26.24	43.71	35.53	42.22	51.61	37.34	64.84	35.37	42.48	21.86
61761	1.96	1.77	1.67	1.65	1.73	1.84	3.68	2.85	2.94	3.29	2.77	2.91	2.54	2.27	2.41	3.77	3.05	3.55	4.41	3.30	5.83	3.12	3.46	1.85
	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	-2.26	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	21.93	19.88	18.25	18.23	19.53	20.91	41.84	29.06	29.10	32.59	27.89	29.50	24.59	22.38	23.83	39.88	32.56	36.38	47.12	34.05	58.58	32.26	39.15	19.99
61755	-0.04	-0.02	-0.02	-0.02	-0.01	0.01	0.07	0.03	-0.01	-0.05	0.00	0.06	0.01	-0.03	0.00	-0.06	0.08	-0.04	-0.08	0.02	-0.42	0.00	0.13	-0.02
	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	24.06	20.97	19.28	19.27	20.66	22.03	43.89	30.67	30.66	34.41	29.40	30.98	25.95	23.66	25.19	42.10	33.83	40.86	49.84	36.41	62.50	34.95	40.22	21.29
61845	1.21	1.07	1.01	1.02	1.12	1.12	2.13	1.63	1.55	1.77	1.52	1.54	1.36	1.25	1.35	2.16	1.75	2.10	2.64	2.06	3.50	1.83	1.89	1.11
	-0.89	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	0.40	-2.34	0.00	-0.32	0.00	-0.86	0.68	-0.17

OH 61846	20.80	18.96	17.27	17.26	18.49	19.67	39.76	28.09	28.27	31.46	26.88	28.19	23.44	21.33	22.79	9.67	10.93	8.77	9.69	30.50	17.30	23.63	12.52	18.94
	-1.12	-0.93	-0.96	-0.97	-0.97	-0.87	-1.44	-0.76	-0.69	-1.03	-0.90	-1.25	-1.14	-1.09	-1.05	-0.78	-1.00	-1.12	-1.10	-1.10	-1.03	-1.08	-0.88	-0.72
	0.04	0.02	0.04	0.01	0.08	0.36	0.57	0.19	0.14	0.16	0.11	0.00	0.00	0.00	0.00	29.49	20.55	26.53	36.41	2.43	40.68	7.55	25.62	0.35
PJM 61847	23.62	20.58	18.85	18.87	20.11	21.23	43.25	30.13	30.30	33.95	28.98	30.58	25.58	23.31	24.86	41.85	33.83	39.45	49.21	35.64	62.19	34.34	40.85	20.90
	0.78	0.70	0.63	0.63	0.67	0.78	1.63	1.34	1.37	1.49	1.22	1.14	1.00	0.90	1.03	1.91	1.35	1.58	2.01	1.60	3.18	1.54	1.84	0.89
	-0.88	0.03	0.05	0.02	0.10	0.45	0.15	0.24	0.18	0.19	0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	0.00	0.00	0.00	-0.54	0.00	0.00
WEST 61752	21.40	19.51	17.79	17.75	19.07	20.42	41.04	29.17	29.36	32.65	27.86	29.08	24.15	21.96	23.54	13.83	14.30	13.14	15.55	32.01	26.97	26.11	18.60	19.56
	-0.52	-0.38	-0.46	-0.49	-0.42	-0.25	-0.08	0.25	0.35	0.10	0.04	-0.36	-0.43	-0.45	-0.29	0.43	-0.06	-0.03	0.32	-0.05	0.76	-0.06	0.26	-0.13
	0.04	0.01	0.02	0.01	0.05	0.23	0.65	0.12	0.09	0.10	0.07	0.00	0.00	0.00	0.00	26.54	18.11	23.25	31.98	1.97	32.79	6.08	20.67	0.32