

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/23/2019

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	18.01	15.11	15.89	18.94	17.23	15.39	17.83	13.27	22.78	8.36	12.35	7.39	18.42	11.76	26.62	14.50	11.75	34.68	33.68	27.83	39.16	35.14	32.34	36.32
61757	1.03	0.81	0.79	0.57	0.59	0.80	0.98	0.73	1.21	0.43	0.62	0.36	0.81	0.53	1.28	0.71	0.24	0.40	0.33	1.31	-0.12	0.04	-0.11	-0.29
	0.00	-0.94	-2.01	-9.17	-7.26	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-7.11	-27.84	-28.18	-6.09	-41.14	-34.78	-34.61	-41.96
CENTRL	17.30	13.70	13.57	10.93	10.79	13.25	17.26	12.85	22.33	8.20	12.16	7.27	18.20	11.65	26.16	13.55	5.81	11.56	10.09	21.75	5.12	6.24	3.73	1.76
61754	0.33	0.19	0.13	0.12	0.13	0.20	0.41	0.31	0.76	0.28	0.43	0.24	0.59	0.42	0.83	0.38	0.12	0.20	0.13	0.29	-0.03	0.00	-0.01	-0.03
	0.00	-0.17	-0.35	-1.62	-1.28	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.30	-4.93	-4.78	-1.04	-7.00	-5.93	-5.90	-7.15
DUNWOD	18.22	14.99	15.58	16.84	15.58	15.10	18.30	13.69	23.55	8.68	12.84	7.74	19.34	12.28	27.79	14.99	10.30	28.32	27.09	27.03	29.20	26.77	23.94	26.09
61760	1.24	0.92	0.95	0.65	0.67	0.95	1.45	1.15	1.98	0.75	1.11	0.71	1.73	1.05	2.46	1.38	0.49	0.68	0.52	1.98	-0.18	0.05	-0.19	-0.43
	0.00	-0.72	-1.53	-6.99	-5.54	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-5.41	-21.20	-21.39	-4.62	-31.23	-26.41	-26.29	-31.87
GENESE	18.71	12.99	12.82	10.07	10.03	12.60	16.55	10.27	14.87	5.64	7.75	4.97	11.90	8.28	14.14	9.90	4.05	5.27	7.79	20.39	3.25	4.34	1.42	0.00
61753	-0.46	-0.48	-0.54	-0.32	-0.29	-0.37	-0.30	-0.26	-0.04	-0.03	0.00	-0.04	-0.04	0.07	-0.10	-0.14	-0.07	-0.07	-0.10	-0.62	0.05	-0.03	0.08	0.18
	-2.20	-0.12	-0.26	-1.19	-0.94	-0.24	0.00	2.02	6.67	2.25	3.98	2.01	5.67	3.02	11.10	3.00	0.28	1.10	-2.71	-0.58	-5.06	-4.06	-3.50	-5.17
H Q	16.71	13.10	12.86	9.01	9.17	12.43	16.40	12.17	21.23	7.65	11.32	6.78	17.05	11.08	24.66	12.60	4.65	6.22	6.98	19.93	-1.40	0.30	-2.12	-5.26
61844	-0.37	-0.25	-0.24	-0.19	-0.21	-0.29	-0.48	-0.37	-0.74	-0.27	-0.40	-0.24	-0.56	-0.36	-0.81	-0.44	-0.16	-0.22	-0.16	-0.58	0.05	-0.02	0.04	0.09
	-0.11	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.40	0.00	0.00	0.00	0.00	-0.20	-0.14	0.00	-0.40	0.00	-1.97	-0.09	-0.40	0.00	0.00	0.00
HUD VL	18.11	14.92	15.50	16.78	15.52	15.04	18.19	13.61	23.41	8.61	12.75	7.67	19.16	12.17	27.56	14.85	10.24	28.19	26.98	26.86	29.13	26.70	23.87	26.02
61758	1.14	0.85	0.88	0.61	0.62	0.89	1.34	1.06	1.84	0.69	1.02	0.64	1.55	0.94	2.23	1.25	0.45	0.62	0.48	1.82	-0.17	0.05	-0.17	-0.40
	0.00	-0.72	-1.53	-6.97	-5.52	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-5.39	-21.13	-21.33	-4.61	-31.15	-26.33	-26.21	-31.77
LONGIL	18.65	15.30	15.90	17.08	15.85	15.46	18.75	14.03	24.10	8.84	13.08	7.88	19.44	11.56	28.31	15.48	10.16	28.48	27.25	28.57	31.52	26.82	23.89	25.98
61762	1.68	1.23	1.28	0.88	0.92	1.30	1.90	1.48	2.52	0.91	1.35	0.86	2.15	1.27	2.99	1.70	0.62	0.82	0.67	2.59	-0.24	0.07	-0.26	-0.57
	0.00	-0.72	-1.53	-7.00	-5.54	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.95	0.01	-0.74	-5.14	-21.22	-21.41	-5.56	-33.61	-26.43	-26.31	-31.90
MHK VL	17.19	13.66	13.58	10.86	10.73	13.26	17.31	12.90	22.26	8.17	12.09	7.23	18.13	11.55	26.02	13.51	5.68	11.09	9.74	21.80	4.62	5.88	3.40	1.38
61756	0.21	0.16	0.15	0.11	0.12	0.23	0.46	0.36	0.68	0.24	0.37	0.21	0.51	0.32	0.69	0.35	0.11	0.14	0.11	0.42	-0.04	0.01	-0.02	-0.03
	0.00	-0.16	-0.33	-1.55	-1.22	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.17	-4.51	-4.45	-0.96	-6.51	-5.56	-5.59	-6.77
MILLWD	18.15	14.95	15.54	16.86	15.58	15.07	18.25	13.65	23.48	8.64	12.79	7.71	19.25	12.22	27.66	14.92	10.31	28.42	27.20	26.97	29.40	26.95	24.12	26.30
61759	1.18	0.87	0.91	0.62	0.63	0.91	1.40	1.10	1.90	0.72	1.06	0.68	1.64	0.99	2.33	1.31	0.47	0.65	0.50	1.90	-0.17	0.05	-0.18	-0.41
	0.00	-0.72	-1.54	-7.03	-5.57	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-5.44	-21.33	-21.53	-4.65	-31.43	-26.58	-26.46	-32.07
N.Y.C.	18.36	15.10	15.69	16.92	15.65	15.21	18.47	13.81	23.75	8.76	12.95	7.81	23.67	24.97	29.12	25.27	25.39	28.39	27.14	27.18	29.20	26.80	23.93	26.05
61761	1.38	1.03	1.06	0.73	0.74	1.06	1.61	1.26	2.18	0.83	1.22	0.78	1.88	1.15	2.66	1.49	0.53	0.73	0.56	2.13	-0.19	0.06	-0.21	-0.48
	0.00	-0.72	-1.53	-6.99	-5.54	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-12.59	-1.13	-10.75	-20.46	-21.22	-21.41	-4.63	-31.25	-26.42	-26.30	-31.89
NORTH	16.52	13.10	12.86	9.00	9.15	12.42	16.37	12.21	20.90	7.67	11.37	6.81	17.08	10.90	24.51	12.56	4.22	6.17	4.98	19.79	-1.81	0.29	-2.13	-5.24
61755	-0.46	-0.25	-0.24	-0.20	-0.23	-0.31	-0.48	-0.33	-0.67	-0.25	-0.36	-0.22	-0.53	-0.33	-0.82	-0.48	-0.18	-0.28	-0.19	-0.64	0.05	-0.03	0.03	0.12
	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	17.98	14.95	16.68	19.53	18.44	18.25	18.14	13.16	22.97	8.28	12.26	7.34	18.28	11.88	26.58	14.34	11.68	32.95	33.84	27.34	37.03	32.96	30.19	35.87
61845	0.90	0.71	0.72	0.52	0.52	0.70	0.90	0.62	1.00	0.36	0.53	0.31	0.67	0.44	1.11	0.60	0.19	0.33	0.27	1.11	-0.10	0.03	-0.12	-0.28
	-0.11	-0.89	-2.87	-9.82	-8.53	-4.83	-0.39	0.00	-0.40	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.70	-7.09	-26.18	-28.39	-5.80	-38.98	-32.62	-32.47	-41.51

OH 61846	12.39	12.85	12.67	10.29	10.16	12.41	16.19	10.36	15.92	5.99	8.41	5.27	12.74	8.77	15.96	10.28	4.46	7.15	8.88	19.94	4.88	4.98	2.95	1.68
	-0.62	-0.65	-0.77	-0.45	-0.44	-0.63	-0.65	-0.59	-0.38	-0.15	-0.18	-0.16	-0.33	-0.07	-0.52	-0.41	-0.18	-0.23	-0.24	-1.34	0.12	-0.06	0.13	0.28
	3.97	-0.16	-0.34	-1.54	-1.22	-0.31	0.00	1.60	5.27	1.78	3.15	1.59	4.53	2.39	8.86	2.35	-0.24	-0.94	-3.94	-0.85	-6.62	-4.73	-4.97	-6.76
PJM 61847	27.91	14.11	14.22	13.46	12.79	13.84	17.43	17.24	37.12	13.07	20.74	11.64	30.77	19.30	50.72	21.44	11.85	29.16	21.26	23.98	16.51	16.11	15.37	14.00
	0.61	0.35	0.23	0.20	0.20	0.28	0.55	0.41	1.03	0.37	0.59	0.34	0.86	0.59	1.24	0.60	0.20	0.29	0.19	0.45	-0.04	0.00	-0.05	-0.13
	-10.33	-0.42	-0.89	-4.06	-3.21	-0.83	-0.03	-4.29	-14.52	-4.77	-8.43	-4.27	-12.31	-7.47	-24.15	-7.80	-7.25	-22.42	-15.90	-3.11	-18.40	-15.79	-17.58	-19.49
WEST 61752	44.19	13.18	12.96	10.50	10.36	12.69	16.61	21.93	59.91	20.26	33.83	18.66	53.13	30.06	94.84	31.32	11.95	38.12	13.81	21.32	4.95	6.96	7.47	1.66
	-0.17	-0.33	-0.47	-0.25	-0.24	-0.35	-0.24	-0.23	0.33	0.12	0.23	0.07	0.27	0.32	0.29	-0.03	-0.06	-0.04	-0.10	-0.85	0.07	-0.05	0.09	0.17
	-27.38	-0.17	-0.34	-1.55	-1.23	-0.31	0.00	-9.61	-38.00	-12.21	-21.87	-11.55	-35.25	-18.51	-69.22	-18.32	-7.61	-31.72	-8.74	-1.74	-6.73	-6.69	-9.54	-6.84