

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/21/2019

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	13.85	15.18	16.17	16.55	17.98	22.29	21.50	19.34	18.60	18.91	21.23	21.69	16.34	15.22	15.61	14.90	14.58	15.77	16.48	15.34	21.61	17.21	15.85	15.26
61757	0.78	0.78	0.89	0.91	0.98	1.31	1.22	1.06	0.96	0.99	1.13	1.19	0.94	0.87	0.88	0.85	0.81	0.86	0.90	0.58	1.31	1.02	0.89	0.80
	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	-6.06	0.00	0.00	0.00	0.00
CENTRL	13.27	14.54	15.39	15.75	17.11	21.15	20.41	18.48	17.96	18.23	20.43	20.85	15.66	14.55	14.94	14.23	13.94	15.09	15.75	9.56	20.57	16.42	15.11	14.59
61754	0.20	0.14	0.11	0.11	0.11	0.16	0.13	0.20	0.32	0.31	0.34	0.35	0.26	0.19	0.21	0.19	0.16	0.18	0.16	0.11	0.27	0.23	0.16	0.13
	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	-0.74	0.00	0.00	0.00	0.00
DUNWOD	14.09	15.38	16.31	16.68	18.12	22.36	21.60	19.56	18.94	19.26	21.67	22.18	16.69	15.58	15.91	15.17	14.85	16.05	16.78	13.77	22.08	17.59	16.20	15.60
61760	1.01	0.98	1.03	1.05	1.12	1.37	1.32	1.28	1.30	1.34	1.58	1.68	1.30	1.23	1.18	1.13	1.07	1.13	1.20	0.76	1.78	1.40	1.25	1.14
	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	-4.31	0.00	0.00	0.00	0.00
GENESE	12.91	14.01	14.79	15.14	16.42	20.29	19.59	17.75	17.32	17.52	19.59	19.96	15.32	13.88	14.29	13.62	13.34	14.43	15.00	8.94	19.59	15.67	14.40	13.94
61753	-0.17	-0.39	-0.49	-0.50	-0.58	-0.70	-0.69	-0.53	-0.32	-0.40	-0.50	-0.53	-0.44	-0.47	-0.43	-0.43	-0.44	-0.49	-0.58	-0.32	-0.70	-0.52	-0.55	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
H Q	12.75	14.12	15.00	15.35	16.69	20.58	19.92	17.91	17.28	17.54	19.65	20.00	15.00	13.99	14.39	13.72	13.49	14.62	15.58	8.48	19.77	15.78	14.61	14.17
61844	-0.33	-0.28	-0.28	-0.29	-0.31	-0.41	-0.36	-0.33	-0.35	-0.37	-0.44	-0.49	-0.40	-0.36	-0.34	-0.32	-0.29	-0.30	-0.30	-0.23	-0.53	-0.41	-0.34	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00
HUD VL	14.00	15.30	16.21	16.58	18.01	22.25	21.48	19.45	18.81	19.14	21.53	22.02	16.58	15.46	15.79	15.06	14.75	15.94	16.67	13.70	21.93	17.46	16.08	15.49
61758	0.92	0.90	0.93	0.94	1.01	1.25	1.21	1.17	1.18	1.23	1.43	1.52	1.18	1.11	1.06	1.02	0.97	1.02	1.09	0.69	1.63	1.27	1.13	1.03
	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	-4.30	0.00	0.00	0.00	0.00
LONGIL	14.55	15.79	16.78	17.23	18.78	23.16	22.35	23.84	52.14	35.05	29.95	24.90	65.62	48.46	19.91	15.57	15.12	16.33	17.13	14.03	22.69	17.97	16.69	48.07
61762	1.47	1.39	1.50	1.60	1.76	2.17	2.07	1.96	1.92	2.01	2.34	2.46	1.81	1.71	1.69	1.53	1.34	1.42	1.55	1.02	2.39	1.78	1.73	1.62
	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-3.60	-32.57	-15.12	-7.52	-1.94	-48.41	-32.40	-3.50	0.00	0.00	0.00	0.00	-4.31	0.00	0.00	0.00	-31.99
MHK VL	13.16	14.47	15.29	15.64	17.02	21.08	20.41	18.50	17.98	18.28	20.51	20.91	15.70	14.61	14.97	14.27	14.00	15.17	15.86	9.64	20.74	16.53	15.22	14.66
61756	0.09	0.07	0.01	0.00	0.02	0.08	0.13	0.22	0.34	0.37	0.42	0.41	0.30	0.26	0.24	0.22	0.22	0.26	0.28	0.19	0.44	0.34	0.26	0.20
	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	-0.75	0.00	0.00	0.00	0.00
MILLWD	14.05	15.34	16.25	16.63	18.06	22.30	21.54	19.50	18.88	19.21	21.61	22.11	16.64	15.53	15.86	15.12	14.80	16.00	16.73	13.77	22.01	17.53	16.14	15.54
61759	0.97	0.94	0.97	0.99	1.06	1.31	1.25	1.22	1.24	1.29	1.52	1.62	1.24	1.17	1.13	1.08	1.02	1.08	1.15	0.72	1.71	1.34	1.19	1.08
	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	-4.34	0.00	0.00	0.00	0.00
N.Y.C.	14.21	15.53	16.46	16.83	18.27	22.53	21.77	19.75	19.14	19.46	21.88	22.38	16.85	15.73	16.05	15.32	15.01	16.21	16.94	13.86	22.29	17.77	16.36	15.76
61761	1.14	1.12	1.17	1.19	1.27	1.55	1.49	1.47	1.49	1.54	1.79	1.88	1.45	1.38	1.32	1.28	1.23	1.30	1.36	0.85	1.99	1.57	1.40	1.30
	0.00	0.00	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	0.00	0.00	-4.31	0.00	0.00	0.00	0.00
NORTH	12.59	13.96	14.83	15.18	16.49	20.27	19.76	17.89	17.29	17.56	19.68	19.96	14.96	13.93	14.33	13.67	13.44	14.57	15.23	8.46	19.72	15.75	14.58	14.12
61755	-0.49	-0.44	-0.46	-0.46	-0.51	-0.72	-0.51	-0.39	-0.34	-0.36	-0.41	-0.53	-0.44	-0.42	-0.39	-0.37	-0.34	-0.35	-0.36	-0.25	-0.57	-0.45	-0.38	-0.34
	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	13.76	14.87	17.98	17.15	18.46	22.28	21.35	19.19	18.37	19.39	21.97	24.52	18.91	15.13	15.67	14.88	14.45	15.62	16.63	15.52	22.83	23.86	18.43	16.55
61845	0.68	0.66	0.81	0.83	0.87	1.12	1.02	0.84	0.73	0.79	0.94	1.03	0.83	0.77	0.76	0.72	0.67	0.70	0.74	0.48	1.11	0.90	0.80	0.73
	0.00	0.19	-1.89	-0.69	-0.59	-0.18	-0.05	-0.08	0.00	-0.68	-0.93	-3.00	-2.68	0.00	-0.19	-0.11	0.00	0.00	-0.30	-6.33	-1.43	-6.76	-2.68	-1.36

OH 61846	12.86	13.89	14.66	15.02	16.25	20.06	19.31	17.52	17.14	17.26	19.25	36.54	14.04	13.61	14.08	13.42	13.13	14.20	14.70	8.88	19.04	15.30	28.94	13.72
	-0.22	-0.51	-0.62	-0.62	-0.75	-0.94	-0.97	-0.76	-0.50	-0.65	-0.84	-0.88	-0.70	-0.74	-0.65	-0.62	-0.65	-0.72	-0.89	-0.53	-1.26	-0.89	-0.85	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.93	0.66	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00	-14.83	0.00
PJM 61847	13.57	14.81	15.69	16.05	17.40	21.48	20.70	18.76	18.27	18.51	20.74	21.19	17.78	14.81	15.22	14.51	14.20	15.36	16.30	11.49	20.86	16.69	15.39	14.87
	0.49	0.40	0.41	0.41	0.40	0.49	0.41	0.51	0.63	0.60	0.65	0.70	0.53	0.45	0.49	0.47	0.42	0.45	0.41	0.25	0.56	0.50	0.44	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	-1.85	0.00	0.00	0.00	0.00	0.00	-0.30	-2.52	0.00	0.00	0.00	0.00
WEST 61752	13.13	14.18	14.97	15.33	16.58	20.47	19.72	17.92	17.56	17.71	19.75	20.12	18.77	13.96	14.43	13.74	13.44	14.54	15.05	9.15	19.54	15.71	14.48	14.07
	0.05	-0.22	-0.31	-0.31	-0.42	-0.52	-0.56	-0.36	-0.08	-0.20	-0.34	-0.38	-0.32	-0.40	-0.30	-0.30	-0.34	-0.37	-0.53	-0.33	-0.76	-0.48	-0.48	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00