

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/04/2020

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	15.82	16.96	14.81	13.42	10.61	11.34	10.65	17.29	16.45	16.80	19.58	19.94	22.92	18.87	20.35	18.56	17.59	19.19	18.78	15.44	14.90	13.69	16.53	14.52
61757	1.05	1.03	0.88	0.80	0.63	0.66	0.72	1.21	1.14	1.18	1.29	1.30	1.41	1.22	1.30	1.26	1.25	1.36	1.37	1.14	1.08	0.95	1.19	0.99
	-0.45	-0.92	-0.38	0.00	-0.06	-0.31	0.00	-0.06	-0.25	0.00	-0.87	-0.15	-0.95	-0.56	-0.88	-0.64	-0.08	-0.94	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	14.39	15.03	13.63	12.68	10.00	10.47	10.01	16.17	15.18	15.78	17.56	18.74	20.98	17.23	18.31	16.79	16.38	16.99	17.52	14.38	13.89	12.85	15.44	13.60
61754	0.08	0.02	0.08	0.07	0.08	0.10	0.07	0.15	0.12	0.16	0.14	0.15	0.15	0.15	0.10	0.11	0.12	0.10	0.11	0.09	0.07	0.11	0.09	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.26	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	15.84	16.51	14.82	13.81	10.81	11.30	10.88	17.65	16.55	17.28	19.42	20.66	23.02	19.28	20.45	18.77	18.28	18.93	19.37	15.81	15.25	14.08	17.00	14.97
61760	1.52	1.50	1.27	1.19	0.90	0.93	0.94	1.62	1.49	1.65	2.00	2.17	2.46	2.19	2.27	2.11	2.03	2.04	1.96	1.52	1.43	1.34	1.65	1.44
	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
GENESE	14.02	14.56	13.22	12.30	9.69	10.16	9.69	15.60	14.68	15.26	16.91	17.97	19.96	16.60	17.59	16.12	15.75	16.35	16.87	13.91	13.43	12.48	14.93	13.14
61753	-0.30	-0.45	-0.33	-0.31	-0.22	-0.21	-0.25	-0.43	-0.38	-0.37	-0.51	-0.53	-0.60	-0.48	-0.60	-0.54	-0.51	-0.54	-0.54	-0.38	-0.38	-0.26	-0.42	-0.39
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	11.06	8.76	10.85	12.35	9.34	8.13	9.70	15.26	12.98	11.75	11.24	10.84	13.83	13.03	12.05	12.09	15.26	10.54	16.92	13.91	13.47	12.39	15.07	13.78
61844	-0.38	-0.34	-0.29	-0.27	-0.22	-0.23	-0.23	-0.40	-0.38	-0.41	-0.49	-0.52	-0.58	-0.51	-0.53	-0.51	-0.50	-0.51	-0.49	-0.38	-0.34	-0.35	-0.40	-0.33
	2.88	5.91	2.42	0.00	0.36	2.01	0.00	0.36	1.70	3.46	5.69	7.14	6.15	3.54	5.60	4.06	0.50	5.85	0.00	0.00	0.00	0.00	-0.11	-0.58
HUD VL	15.60	16.26	14.62	13.61	10.67	11.15	10.73	17.41	16.34	17.05	19.14	20.37	22.69	18.96	20.13	18.46	18.00	18.65	19.10	15.61	15.06	13.91	16.77	14.77
61758	1.28	1.26	1.07	0.99	0.75	0.79	0.80	1.39	1.28	1.42	1.72	1.87	2.13	1.88	1.96	1.80	1.75	1.76	1.69	1.32	1.25	1.17	1.43	1.24
	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
LONGIL	23.48	16.95	15.18	14.16	11.08	11.57	11.10	18.00	16.71	17.44	20.44	29.47	36.08	44.30	67.14	68.12	69.12	42.92	19.62	15.92	15.37	14.17	17.18	15.29
61762	1.98	1.93	1.62	1.54	1.16	1.21	1.17	1.98	1.65	1.82	2.48	2.69	3.00	2.61	2.72	2.51	2.35	2.39	2.21	1.63	1.56	1.43	1.84	1.76
	-7.18	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-8.28	-12.52	-24.61	-46.25	-48.95	-50.51	-23.64	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	13.07	12.06	12.52	12.93	9.96	9.50	10.22	16.27	14.50	29.08	14.36	41.74	17.18	15.27	14.98	14.39	16.43	14.22	17.97	14.76	14.24	13.15	15.79	13.89
61756	0.36	0.39	0.35	0.31	0.25	0.28	0.28	0.53	0.54	0.56	0.58	0.58	0.60	0.50	0.46	0.43	0.45	0.47	0.56	0.46	0.43	0.40	0.45	0.36
	1.61	3.33	1.39	0.00	0.21	1.14	0.00	0.28	1.11	-12.90	3.64	-22.66	3.98	2.31	3.65	2.70	0.27	3.14	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	15.74	16.40	14.74	13.72	10.75	11.23	10.82	17.54	16.47	17.18	19.31	20.57	22.93	19.17	20.41	18.67	18.19	18.84	19.27	15.74	15.18	14.03	16.90	14.89
61759	1.42	1.39	1.18	1.11	0.83	0.87	0.88	1.52	1.40	1.56	1.89	2.08	2.37	2.09	2.23	2.01	1.94	1.95	1.86	1.44	1.37	1.29	1.56	1.36
	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
N.Y.C.	15.97	16.78	14.95	13.93	10.91	11.39	10.97	17.78	16.69	17.42	19.56	20.86	26.30	28.27	25.82	102.44	37.16	29.14	27.00	21.36	22.56	24.49	17.72	15.48
61761	1.66	1.65	1.39	1.32	0.99	1.03	1.03	1.76	1.62	1.79	2.15	2.36	2.66	2.32	2.45	2.23	2.14	2.16	2.08	1.64	1.56	1.47	1.79	1.58
	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-3.07	-8.87	-5.20	-83.55	-18.77	-10.10	-7.51	-5.43	-7.19	-10.28	-0.58	-0.37
NORTH	2.25	-9.11	3.49	12.25	8.17	1.99	9.65	13.58	6.66	21.06	-9.53	24.10	-8.91	-0.43	-9.16	-3.32	13.57	-7.19	16.92	13.92	13.50	12.37	14.88	13.09
61755	-0.54	-0.45	-0.38	-0.37	-0.31	-0.32	-0.29	-0.48	-0.46	-0.48	-0.55	-0.62	-0.73	-0.67	-0.69	-0.64	-0.66	-0.62	-0.49	-0.37	-0.31	-0.37	-0.47	-0.44
	11.53	23.67	9.68	0.00	1.44	8.05	0.00	1.96	7.94	-5.91	26.40	-6.23	28.74	16.85	26.64	19.34	2.03	23.46	0.00	0.00	0.00	0.00	0.00	0.00
NPX	15.41	16.07	14.46	13.45	10.55	10.45	11.39	17.21	16.16	16.78	18.92	19.81	22.12	18.48	19.67	18.35	19.12	20.43	20.40	15.41	15.28	13.72	16.53	14.77
61845	1.10	1.08	0.90	0.83	0.63	0.65	0.71	1.19	1.09	1.15	1.35	1.40	1.56	1.40	1.50	1.44	1.40	1.44	1.41	1.11	1.07	0.98	1.18	1.01
	0.00	0.02	0.00	0.00	0.00	0.56	-0.75	0.00	0.00	0.00	-0.15	0.08	0.00	0.00	0.00	-0.25	-1.46	-2.10	-1.59	0.00	-0.40	0.00	0.00	-0.22

O H 61846	13.48 -0.84 0.00	13.98 -1.03 0.00	12.78 -0.77 0.00	11.91 -0.70 0.00	9.40 -0.52 0.00	9.85 -0.52 0.00	9.33 -0.61 0.00	15.05 -1.04 -0.06	14.04 -1.02 0.00	14.60 -1.03 0.00	16.07 -1.34 0.00	16.27 -1.42 0.81	16.17 -1.61 2.78	15.76 -1.33 0.00	16.07 -1.53 0.56	14.84 -1.40 0.41	14.89 -1.36 0.00	15.42 -1.47 0.00	15.96 -1.45 0.00	13.22 -1.08 0.00	12.77 -1.04 0.00	11.97 -0.76 0.00	14.49 -0.97 -0.11	21.49 -0.83 -8.80
PJM 61847	14.77 0.46 0.00	15.40 0.40 0.01	13.96 0.40 0.00	13.00 0.38 0.00	10.22 0.30 0.00	10.68 0.32 0.00	6.18 0.26 4.02	21.02 0.52 -4.48	12.62 0.41 2.85	16.15 0.52 0.00	17.97 0.58 0.03	19.47 0.69 -0.29	22.68 0.81 -1.32	18.17 0.71 -0.37	19.50 0.71 -0.62	17.78 0.63 -0.49	17.64 0.60 -0.78	18.04 0.54 -0.61	18.34 0.48 -0.44	14.89 0.37 -0.23	14.25 0.34 -0.10	13.78 0.45 -0.60	15.94 0.55 -0.04	14.26 0.48 -0.25
WEST 61752	13.83 -0.49 0.00	14.35 -0.65 0.00	13.13 -0.42 0.00	12.23 -0.39 0.00	9.66 -0.26 0.00	10.12 -0.25 0.00	9.58 -0.35 0.00	15.42 -0.60 0.00	14.46 -0.56 0.00	15.06 -0.56 0.00	16.58 -0.84 0.00	19.45 -0.87 -1.82	26.49 -0.98 -6.91	16.26 -0.83 0.00	18.55 -1.01 -1.39	16.85 -0.93 -1.12	15.37 -0.89 -0.01	15.90 -0.99 0.00	16.42 -0.99 0.00	13.57 -0.73 0.00	13.10 -0.72 0.00	12.29 -0.45 0.00	14.76 -0.59 0.00	13.02 -0.51 0.00