

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/02/2020

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	14.58	14.60	13.87	11.11	14.12	15.58	16.72	17.48	21.23	20.54	18.80	23.33	22.45	23.48	25.44	23.43	22.72	28.03	26.00	25.37	22.11	23.02	17.04	15.83
61757	0.95	0.97	0.92	0.74	1.01	1.09	1.11	1.06	1.34	1.38	1.31	1.59	1.49	1.49	1.58	1.47	1.46	1.88	1.66	1.63	1.43	1.45	1.07	1.00
	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	-0.96	-1.23	-1.16	-0.09	0.00	-0.27	0.00	0.00	-0.25	0.00	0.00
CENTRL	13.71	13.67	12.98	10.40	13.16	14.40	15.75	16.66	20.14	19.90	19.94	21.25	21.26	21.33	22.97	21.08	21.53	26.66	24.52	24.21	21.07	21.74	16.20	14.95
61754	0.08	0.04	0.03	0.03	0.04	0.04	0.13	0.24	0.24	0.32	0.39	0.43	0.30	0.31	0.34	0.28	0.37	0.51	0.45	0.47	0.39	0.41	0.23	0.13
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-2.06	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
DUNWOD	14.99	14.92	14.17	11.30	14.36	15.81	17.10	18.03	21.85	21.13	19.40	23.04	23.12	23.26	25.05	23.09	23.49	29.01	26.55	26.15	22.86	23.56	17.68	16.36
61760	1.36	1.29	1.22	0.93	1.24	1.35	1.48	1.60	1.95	1.97	1.91	2.23	2.16	2.24	2.42	2.29	2.33	2.86	2.48	2.41	2.18	2.24	1.71	1.54
	0.00	0.00	0.00	0.00	0.00	-0.11	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	13.44	13.39	12.65	10.15	12.83	14.09	15.53	16.43	19.92	17.06	16.61	21.12	21.10	21.19	22.79	20.80	21.37	26.42	24.45	24.12	20.94	21.61	16.00	14.72
61753	-0.19	-0.24	-0.30	-0.22	-0.29	-0.26	-0.09	0.01	0.03	0.16	0.29	0.30	0.14	0.17	0.16	0.00	0.20	0.27	0.38	0.38	0.26	0.28	0.03	-0.11
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	2.26	1.16	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
H Q	13.31	13.35	12.69	10.16	12.84	14.04	15.26	16.03	19.45	18.60	13.96	11.04	12.45	13.24	14.30	12.94	19.91	22.00	21.66	23.03	14.90	19.08	15.51	14.45
61844	-0.32	-0.28	-0.26	-0.21	-0.28	-0.31	-0.36	-0.39	-0.45	-0.53	-0.60	-0.73	-0.59	-0.65	-0.70	-0.64	-0.68	-0.86	-0.74	-0.71	-0.65	-0.67	-0.47	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	2.93	9.05	7.92	7.13	7.63	7.21	0.58	3.29	1.66	0.00	5.13	1.57	0.00	0.00
HUD VL	14.78	14.71	13.98	11.15	14.16	15.59	16.87	17.78	21.54	20.83	19.12	22.73	22.80	22.91	24.69	22.75	23.14	28.60	26.20	25.81	22.56	23.24	17.42	16.12
61758	1.15	1.08	1.02	0.78	1.05	1.14	1.26	1.36	1.65	1.67	1.63	1.91	1.83	1.89	2.07	1.95	1.98	2.45	2.13	2.07	1.87	1.92	1.45	1.29
	0.00	0.00	0.00	0.00	0.00	-0.11	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	17.54	15.40	14.64	12.59	14.96	17.38	21.97	27.25	24.99	52.02	46.70	47.60	33.87	36.49	45.27	34.77	42.03	59.50	117.29	200.79	155.02	97.56	50.19	40.67
61762	1.83	1.76	1.67	1.29	1.70	1.85	2.02	2.19	2.65	2.68	2.46	2.87	2.81	2.86	3.07	2.90	2.95	3.60	3.06	3.01	2.76	2.84	2.18	1.97
	-2.08	-0.01	-0.02	-0.93	-0.14	-1.19	-4.33	-8.65	-2.44	-30.18	-26.75	-23.92	-10.09	-12.61	-19.56	-11.07	-17.92	-29.75	-90.16	-174.04	-131.58	-73.39	-32.03	-23.88
MHK VL	13.97	13.95	13.26	10.61	13.44	14.73	16.10	16.98	20.57	19.98	18.14	18.81	49.02	22.96	19.94	18.06	21.68	38.50	24.21	24.78	21.58	21.42	16.53	15.29
61756	0.34	0.32	0.31	0.24	0.32	0.37	0.48	0.55	0.67	0.69	0.65	0.74	0.79	0.81	0.83	0.76	0.81	1.06	0.93	1.04	0.90	0.84	0.56	0.47
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.13	0.00	2.75	-27.28	-1.13	3.52	3.50	0.29	-11.30	0.79	0.00	0.00	0.75	0.00	0.00
MILLWD	14.91	14.83	14.09	11.24	14.28	15.72	17.00	17.93	21.73	21.00	19.29	22.93	22.99	23.11	24.92	22.95	23.34	28.85	26.42	26.02	22.76	23.46	17.59	16.27
61759	1.28	1.20	1.14	0.87	1.16	1.27	1.38	1.50	1.83	1.84	1.80	2.12	2.03	2.09	2.29	2.15	2.18	2.70	2.35	2.28	2.08	2.13	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	-0.11	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.	15.28	15.06	14.37	11.40	14.49	15.96	17.26	18.20	22.11	21.46	20.42	23.27	23.72	23.85	27.87	26.46	27.09	29.15	26.75	26.45	26.29	25.69	20.88	17.80
61761	1.50	1.43	1.35	1.04	1.37	1.50	1.64	1.78	2.17	2.15	2.07	2.44	2.35	2.44	2.66	2.48	2.53	3.05	2.67	2.61	2.41	2.48	1.89	1.71
	-0.14	0.00	-0.07	0.00	0.00	-0.11	0.00	0.00	-0.04	-0.14	-0.85	0.00	-0.41	-0.39	-2.57	-3.17	-3.39	0.05	0.00	-0.10	-3.20	-1.89	-3.02	-1.26
NORTH	13.19	13.26	12.64	10.13	12.79	13.99	15.18	15.94	19.40	18.63	16.77	-2.81	34.02	-1.61	-8.74	-8.82	17.98	30.77	16.54	22.92	19.96	14.33	15.44	14.40
61755	-0.44	-0.37	-0.31	-0.24	-0.33	-0.35	-0.44	-0.48	-0.49	-0.59	-0.72	-0.96	-0.73	-0.84	-0.91	-0.82	-0.84	-1.04	-0.89	-0.82	-0.72	-0.70	-0.53	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	22.67	-13.79	21.79	30.45	28.80	2.35	-5.66	6.64	0.00	0.00	6.29	0.00	0.00
NPX	14.57	14.56	13.84	11.06	14.07	15.49	16.87	17.32	20.87	20.47	18.76	22.49	22.37	22.48	24.21	22.28	22.60	27.95	25.61	25.19	22.00	22.68	17.03	15.82
61845	0.94	0.93	0.89	0.69	0.95	1.02	1.09	1.07	1.28	1.30	1.27	1.53	1.41	1.46	1.58	1.48	1.44	1.81	1.54	1.45	1.32	1.36	1.06	1.00
	0.00	0.00	0.00	0.00	0.00	-0.13	-0.16	0.17	0.31	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	13.00 -0.63 0.00	12.97 -0.67 0.00	12.22 -0.73 0.00	9.83 -0.54 0.00	12.41 -0.71 0.00	13.61 -0.75 -0.02	15.00 -0.62 0.00	15.87 -0.55 0.00	19.19 -0.70 0.00	13.99 -0.54 4.63	14.01 -0.36 3.12	20.26 -0.55 0.00	20.15 -0.81 0.00	20.20 -0.82 0.00	21.71 -0.92 0.00	19.68 -1.12 0.00	20.29 -0.87 0.00	25.06 -1.08 0.00	23.35 -0.73 0.00	23.10 -0.64 0.00	20.04 -0.64 0.00	20.82 -0.50 0.00	15.41 -0.57 0.00	14.19 -0.64 0.00
PJM 61847	14.11 0.47 -0.01	14.04 0.41 0.00	13.34 0.38 0.00	10.66 0.29 0.00	13.47 0.35 0.00	14.76 0.35 -0.06	16.06 0.44 0.00	17.00 0.58 0.00	20.57 0.66 0.00	24.20 0.70 -4.33	25.41 0.77 -7.14	21.64 0.82 0.00	21.59 0.63 0.00	21.69 0.65 -0.03	23.42 0.77 -0.02	21.43 0.60 -0.03	21.93 0.74 -0.03	30.15 0.89 -3.11	21.78 0.79 3.08	24.64 0.90 0.00	21.52 0.83 -0.01	22.30 0.90 -0.08	16.70 0.54 -0.18	15.31 0.40 -0.09
WEST 61752	13.32 -0.31 0.00	13.27 -0.36 0.00	12.52 -0.43 0.00	10.06 -0.31 0.00	12.73 -0.38 0.00	13.95 -0.41 -0.02	15.38 -0.23 0.00	16.33 -0.09 0.00	19.79 -0.11 -0.01	37.34 0.06 -18.12	48.91 0.21 -31.21	20.87 0.05 0.00	20.70 -0.26 0.00	20.74 -0.27 0.00	22.36 -0.27 0.00	20.29 -0.51 0.00	20.91 -0.24 0.00	25.81 -0.34 0.00	23.95 -0.12 0.00	23.71 -0.03 0.00	20.57 -0.11 0.00	21.39 0.06 0.00	15.78 -0.19 0.00	14.51 -0.31 0.00