

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2020

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	17.27	16.18	14.95	16.27	13.53	12.40	17.19	38.73	21.92	24.94	25.98	27.40	26.69	26.78	21.08	23.06	24.71	22.66	27.32	20.70	17.48	16.20	18.34	20.26
61757	1.10	1.03	0.96	1.02	0.87	0.83	1.24	2.72	1.56	1.78	1.82	1.90	1.88	1.92	1.51	1.25	1.29	1.23	1.99	1.47	1.14	1.03	1.18	1.33
	-0.24	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	-5.53	-7.09	-6.19	0.00	0.00	0.00	0.00	0.00	-0.35
CENTRL	15.95	15.13	14.00	15.27	12.67	11.64	16.14	36.73	20.67	23.46	24.51	25.75	25.13	25.01	19.70	17.11	17.48	16.26	25.78	19.64	16.65	15.34	17.32	18.71
61754	0.03	-0.02	0.01	0.03	0.02	0.07	0.15	0.64	0.31	0.30	0.32	0.25	0.18	0.10	0.02	0.01	0.03	0.07	0.18	0.19	0.20	0.17	0.16	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	0.00	0.00	-0.03	0.00	-0.15	-0.05	-0.11	-0.83	-1.11	-0.95	-0.26	-0.22	-0.11	-0.01	0.00	-0.04
DUNWOD	17.38	16.45	15.18	16.48	13.73	12.58	17.40	38.92	22.13	25.20	26.32	27.77	27.08	27.22	21.44	21.92	23.16	21.29	27.72	20.98	17.76	16.48	18.68	20.57
61760	1.45	1.30	1.20	1.23	1.08	1.01	1.45	2.91	1.77	2.04	2.16	2.27	2.28	2.36	1.88	1.57	1.60	1.48	2.38	1.75	1.42	1.32	1.52	1.73
	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	-4.09	-5.23	-4.57	0.00	0.00	0.00	0.00	0.00	-0.26
GENESE	15.61	14.78	13.67	14.94	12.38	11.38	15.84	36.47	20.42	23.18	24.22	25.40	24.80	24.49	19.27	16.61	16.95	15.84	25.59	19.53	16.49	15.10	17.01	18.28
61753	-0.31	-0.37	-0.32	-0.31	-0.27	-0.19	-0.19	0.30	0.06	0.02	0.00	-0.10	-0.24	-0.44	-0.48	-0.43	-0.42	-0.28	-0.24	-0.10	-0.03	-0.08	-0.15	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.15	0.00	0.00	-0.06	0.00	-0.24	-0.08	-0.17	-0.76	-1.03	-0.89	-0.49	-0.40	-0.17	-0.01	0.00	-0.03
H Q	13.92	14.82	13.68	14.93	12.38	11.30	15.52	35.10	19.82	22.56	23.53	24.83	24.14	24.21	19.07	15.86	15.90	14.82	24.64	18.71	15.91	12.46	16.31	17.94
61844	-0.40	-0.33	-0.31	-0.31	-0.28	-0.27	-0.43	-0.92	-0.54	-0.60	-0.63	-0.67	-0.67	-0.65	-0.50	-0.41	-0.43	-0.42	-0.69	-0.52	-0.43	-0.39	-0.43	-0.48
	1.61	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	2.32	0.42	0.17	
HUD VL	17.23	16.31	15.05	16.35	13.62	12.47	17.25	38.65	21.97	25.02	26.11	27.57	26.86	26.97	21.24	21.71	22.95	21.10	27.50	20.82	17.64	16.37	18.54	20.41
61758	1.30	1.17	1.07	1.11	0.96	0.90	1.30	2.64	1.60	1.85	1.95	2.07	2.06	2.12	1.67	1.39	1.43	1.34	2.16	1.59	1.30	1.20	1.38	1.57
	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	-4.05	-5.18	-4.53	0.00	0.00	0.00	0.00	0.00	-0.25
LONGIL	17.70	16.79	15.50	16.83	14.02	12.76	17.56	39.16	22.25	25.35	26.68	28.30	27.59	28.88	24.91	24.80	23.95	21.51	28.17	21.21	17.92	16.65	18.89	21.08
61762	1.77	1.64	1.51	1.58	1.36	1.19	1.61	3.15	1.89	2.18	2.52	2.81	2.79	2.89	2.31	1.92	1.93	1.70	2.83	1.98	1.58	1.48	1.73	1.99
	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	-1.14	-3.03	-6.61	-5.68	-4.57	0.00	0.00	0.00	0.00	0.00	-0.50
MHK VL	15.38	15.51	14.32	15.61	12.96	11.88	16.43	37.24	21.08	24.02	25.07	26.40	25.62	25.69	20.19	17.46	17.73	16.48	26.12	19.84	16.89	15.69	17.74	19.21
61756	0.40	0.36	0.34	0.37	0.30	0.31	0.49	1.23	0.72	0.86	0.91	0.90	0.82	0.83	0.62	0.50	0.50	0.46	0.79	0.61	0.55	0.52	0.57	0.58
	0.94	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	-0.69	-0.89	-0.78	0.00	0.00	0.00	0.00	0.00	-0.04
MILLWD	17.32	16.40	15.13	16.42	13.68	12.54	17.33	38.78	22.05	25.11	26.22	27.69	27.00	27.11	21.36	21.89	23.14	21.27	27.62	20.91	17.72	16.44	18.63	20.51
61759	1.39	1.25	1.15	1.18	1.03	0.97	1.38	2.77	1.69	1.95	2.06	2.19	2.19	2.25	1.79	1.49	1.52	1.42	2.28	1.68	1.38	1.27	1.46	1.67
	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	-4.13	-5.28	-4.61	0.00	0.00	0.00	0.00	0.00	-0.26
N.Y.C.	17.48	16.54	15.27	16.57	13.81	12.67	17.52	39.10	22.27	25.35	26.45	27.94	27.26	27.39	21.59	22.05	23.28	21.39	27.85	21.10	17.88	16.59	18.80	20.69
61761	1.56	1.39	1.28	1.32	1.16	1.10	1.57	3.09	1.91	2.19	2.29	2.45	2.46	2.53	2.03	1.69	1.71	1.58	2.52	1.87	1.54	1.43	1.64	1.85
	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	-4.09	-5.23	-4.57	0.00	0.00	0.00	0.00	0.00	-0.26
NORTH	9.09	14.84	13.73	15.00	12.44	11.38	15.67	35.59	20.14	22.92	23.88	25.13	24.39	24.42	19.18	15.93	15.90	14.79	24.60	18.67	15.89	14.77	16.77	18.15
61755	-0.48	-0.32	-0.25	-0.25	-0.21	-0.19	-0.27	-0.42	-0.22	-0.24	-0.28	-0.36	-0.41	-0.44	-0.38	-0.34	-0.43	-0.45	-0.74	-0.56	-0.45	-0.40	-0.40	-0.43
	6.36	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
NPX	17.02	16.17	14.93	16.23	13.50	12.35	17.07	38.36	21.69	24.65	25.70	27.15	26.49	26.59	20.96	22.19	23.66	21.73	27.10	20.54	17.36	16.11	18.45	20.73
61845	1.09	1.02	0.95	0.98	0.85	0.79	1.12	2.30	1.33	1.49	1.54	1.65	1.69	1.73	1.40	1.17	1.19	1.12	1.77	1.31	1.02	0.94	1.13	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-6.13	-5.38	0.00	0.00	0.00	0.00	-0.16	-0.78

OH 61846	14.80	13.98	12.98	14.25	11.77	10.81	13.91	33.44	19.40	21.91	22.10	23.84	20.98	21.98	16.14	13.20	12.58	11.93	18.33	13.83	13.53	14.16	16.44	17.61
	-1.13	-1.17	-1.01	-0.99	-0.89	-0.76	-1.07	-1.02	-0.96	-1.25	-1.40	-1.66	-1.91	-2.28	-2.01	-1.70	-1.67	-1.35	-1.88	-1.30	-0.95	-0.92	-1.04	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.96	1.55	0.00	0.00	0.66	0.00	1.91	0.60	1.43	1.37	2.09	1.95	5.13	4.10	1.87	0.09	-0.31	-0.35
PJM 61847	16.28	15.40	14.25	15.54	12.91	11.85	18.38	37.28	21.02	23.81	24.80	26.11	25.18	25.19	19.69	18.73	19.45	18.10	25.65	19.48	16.69	15.57	17.80	19.66
	0.36	0.25	0.26	0.30	0.26	0.29	0.43	1.34	0.66	0.65	0.67	0.61	0.51	0.37	0.22	0.17	0.22	0.27	0.54	0.44	0.45	0.41	0.48	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.07	0.00	0.00	0.03	0.00	0.13	0.04	0.10	-2.29	-2.89	-2.58	0.23	0.18	0.09	0.01	-0.16	-0.64
WEST 61752	15.19	14.35	13.32	14.63	12.09	11.14	16.26	37.70	20.08	22.61	24.18	24.56	24.46	23.53	18.72	17.02	17.59	17.32	29.06	22.44	17.62	14.76	16.63	17.81
	-0.73	-0.81	-0.67	-0.61	-0.56	-0.42	-0.57	0.15	-0.28	-0.55	-0.65	-0.94	-1.23	-1.61	-1.51	-1.30	-1.25	-0.96	-1.18	-0.75	-0.47	-0.45	-0.54	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-1.54	0.00	0.00	-0.67	0.00	-0.89	-0.28	-0.66	-2.04	-2.51	-3.04	-4.91	-3.97	-1.75	-0.04	0.00	-0.05