

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2019

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	41.82	30.06	17.51	12.00	12.90	14.51	23.06	23.54	18.95	20.25	21.04	20.70	19.57	26.03	25.21	29.05	19.54	21.46	20.51	19.75	19.25	17.66	17.15	16.29
61757	3.19	0.52	0.69	0.97	1.04	1.18	1.78	1.89	1.54	1.64	1.64	1.60	1.52	1.88	1.93	2.22	1.51	1.72	1.62	1.60	1.64	1.51	1.46	1.26
	-1.44	-23.57	-8.95	0.00	0.00	0.00	0.00	-0.48	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
CENTRL	37.79	9.24	9.15	11.14	12.03	13.56	21.72	21.89	17.78	19.29	20.21	19.94	18.68	25.36	24.38	28.41	18.39	20.11	19.27	18.48	17.96	16.37	15.89	15.21
61754	0.39	0.04	0.06	0.11	0.17	0.22	0.44	0.39	0.30	0.36	0.42	0.46	0.39	0.52	0.49	0.64	0.36	0.37	0.37	0.33	0.34	0.22	0.20	0.18
	-0.20	-3.23	-1.23	0.00	0.00	0.00	0.00	-0.33	-0.07	-0.32	-0.39	-0.37	-0.24	-0.69	-0.61	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	42.14	23.43	15.03	12.03	12.92	14.66	23.60	23.74	19.37	20.71	21.53	21.12	20.02	26.56	25.67	29.66	19.98	21.82	20.93	20.15	19.63	17.88	17.32	16.41
61760	3.91	0.62	0.76	1.00	1.06	1.32	2.33	2.37	1.96	2.11	2.13	2.02	1.97	2.41	2.39	2.83	1.94	2.08	2.04	1.99	2.02	1.73	1.63	1.38
	-1.03	-16.85	-6.40	0.00	0.00	0.00	0.00	-0.19	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	36.68	8.35	8.63	10.79	11.90	13.46	21.22	20.62	17.34	18.77	19.64	19.43	18.23	24.70	23.69	27.39	18.10	19.99	18.95	18.17	17.75	16.09	15.59	14.95
61753	-0.89	-0.16	-0.20	-0.23	-0.17	-0.15	-0.02	-0.06	-0.06	0.00	0.09	0.21	0.14	0.22	0.18	0.33	0.06	0.07	0.05	0.01	0.02	-0.10	-0.09	-0.07
	-0.37	-2.55	-0.97	0.00	-0.21	-0.27	0.04	0.50	0.00	-0.15	-0.16	-0.12	-0.04	-0.34	-0.23	-0.23	0.00	-0.19	0.00	0.00	-0.12	-0.04	0.00	0.00
H Q	35.99	5.78	7.64	10.73	11.53	12.92	20.63	19.41	16.87	18.04	18.82	18.55	12.77	14.18	0.00	0.00	0.00	0.00	0.00	17.65	17.32	15.66	15.22	14.63
61844	-1.21	-0.19	-0.22	-0.30	-0.34	-0.41	-0.64	-0.66	-0.54	-0.57	-0.57	-0.56	-0.53	-0.61	-0.64	-0.79	-0.52	-0.57	-0.57	-0.55	-0.59	-0.48	-0.47	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	4.74	9.35	22.64	26.04	17.52	19.17	18.33	-0.04	-0.30	0.00	0.00	0.00
HUD VL	41.69	23.13	14.85	11.91	12.80	14.51	23.35	23.49	19.16	20.48	21.30	20.91	19.83	26.33	25.45	29.39	19.80	21.66	20.77	20.00	19.46	17.72	17.16	16.26
61758	3.48	0.55	0.67	0.88	0.94	1.18	2.08	2.11	1.75	1.88	1.90	1.81	1.78	2.18	2.17	2.56	1.77	1.92	1.87	1.84	1.84	1.57	1.47	1.23
	-1.02	-16.61	-6.31	0.00	0.00	0.00	0.00	-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
LONGIL	42.53	23.54	15.23	12.29	13.22	15.05	24.25	24.29	19.79	21.10	23.17	22.73	20.42	27.15	26.10	30.06	20.23	22.10	21.36	20.59	20.03	24.14	17.71	16.69
61762	4.30	0.71	0.97	1.27	1.36	1.72	2.97	2.93	2.38	2.50	2.64	2.54	2.37	2.99	2.83	3.23	2.19	2.36	2.47	2.43	2.42	2.15	2.02	1.66
	-1.03	-16.86	-6.40	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	-1.13	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	0.00	0.00	0.00
MHK VL	38.40	8.93	9.10	11.28	12.20	13.74	22.13	22.26	18.20	19.59	20.46	20.13	18.93	25.43	24.45	28.34	18.71	20.46	19.63	18.87	18.31	16.70	16.21	15.51
61756	1.03	0.14	0.17	0.26	0.34	0.41	0.86	0.91	0.75	0.82	0.86	0.84	0.76	0.94	0.86	1.03	0.67	0.72	0.73	0.72	0.70	0.56	0.52	0.48
	-0.18	-2.83	-1.07	0.00	0.00	0.00	0.00	-0.17	-0.04	-0.17	-0.20	-0.19	-0.12	-0.34	-0.31	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	42.02	23.54	15.02	11.97	12.86	14.58	23.48	23.63	19.28	20.61	21.42	21.03	19.94	26.49	25.60	29.57	19.92	21.77	20.88	20.11	19.59	17.84	17.28	16.37
61759	3.77	0.60	0.72	0.94	1.00	1.24	2.21	2.26	1.87	2.00	2.02	1.92	1.90	2.34	2.32	2.74	1.88	2.03	1.98	1.95	1.98	1.69	1.59	1.34
	-1.04	-16.97	-6.44	0.00	0.00	0.00	0.00	-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
N.Y.C.	42.61	23.53	15.13	12.16	13.06	14.82	23.92	24.57	21.30	21.00	21.77	21.35	20.24	26.83	25.93	29.95	20.20	22.04	21.12	20.34	19.85	18.06	17.50	16.58
61761	4.39	0.70	0.86	1.14	1.20	1.48	2.61	2.64	2.19	2.33	2.36	2.25	2.19	2.68	2.65	3.12	2.16	2.31	2.22	2.18	2.23	1.91	1.81	1.55
	-1.03	-16.86	-6.40	0.00	0.00	0.00	-0.03	-0.76	-1.71	-0.06	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	0.00
NORTH	35.81	5.76	7.66	10.76	11.59	12.92	20.66	20.54	16.90	18.08	18.89	18.64	17.58	23.60	22.65	26.02	17.52	19.14	18.24	17.52	17.02	15.69	15.27	14.78
61755	-1.39	-0.21	-0.21	-0.26	-0.27	-0.41	-0.61	-0.59	-0.51	-0.53	-0.51	-0.47	-0.47	-0.55	-0.63	-0.81	-0.52	-0.60	-0.66	-0.63	-0.60	-0.45	-0.42	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	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	54.59	30.83	17.37	14.18	15.54	16.99	23.56	24.52	19.30	22.72	21.42	21.02	19.92	26.39	25.77	29.49	19.89	21.74	23.01	21.23	21.79	18.95	19.34	18.82
61845	3.89	0.65	0.83	1.12	1.17	1.40	2.29	2.37	1.89	2.13	2.02	1.91	1.87	2.24	2.40	2.66	1.86	2.08	2.00	2.02	2.02	1.79	1.71	1.48
	-13.50	-24.20	-8.68	-2.04	-2.51	-2.25	0.00	-0.97	0.00	-1.98	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.08	-2.11	-1.05	-2.15	-1.01	-1.95	-2.32

OH 61846	35.58	8.90	8.78	10.70	11.29	12.64	19.66	18.88	17.01	18.01	18.90	18.85	17.83	23.46	22.75	26.47	17.81	19.13	18.56	17.75	17.12	15.72	15.41	14.79
	-1.45	-0.25	-0.29	-0.32	-0.22	-0.23	-0.18	-0.39	-0.40	-0.34	-0.24	-0.05	-0.15	-0.12	-0.15	0.03	-0.23	-0.29	-0.33	-0.41	-0.29	-0.35	-0.28	-0.23
	0.16	-3.18	-1.21	0.00	0.35	0.46	1.43	1.90	0.00	0.26	0.26	0.20	0.07	0.57	0.39	0.39	0.00	0.32	0.00	0.00	0.20	0.07	0.00	0.00
PJM 61847	41.16	16.08	11.94	11.48	14.37	16.58	28.83	28.94	12.44	22.30	22.16	21.28	19.44	28.58	29.77	33.51	19.53	22.52	20.10	19.49	20.17	17.57	16.47	15.67
	1.64	0.23	0.31	0.46	0.55	0.69	1.26	1.12	0.86	0.96	1.03	1.06	0.98	1.27	1.23	1.58	0.96	1.01	0.95	0.87	0.98	0.81	0.78	0.65
	-2.32	-9.87	-3.76	0.00	-1.95	-2.55	-6.30	-6.65	5.83	-2.73	-1.73	-1.11	-0.41	-3.17	-5.26	-5.10	-0.53	-1.77	-0.24	-0.45	-1.58	-0.61	0.00	0.00
WEST 61752	43.79	8.95	8.88	10.87	18.61	22.33	45.56	51.86	21.35	29.07	26.31	23.92	20.01	37.25	43.27	46.53	20.09	27.22	19.84	19.61	22.77	18.47	15.71	15.05
	-0.88	-0.17	-0.18	-0.16	-0.01	0.03	0.30	0.13	0.01	0.13	0.27	0.47	0.34	0.55	0.51	0.76	0.20	0.18	0.10	0.01	0.10	-0.02	0.02	0.03
	-7.47	-3.16	-1.20	-0.01	-6.76	-8.97	-23.98	-30.56	-3.93	-10.33	-6.64	-4.34	-1.63	-12.55	-19.48	-18.94	-1.85	-7.30	-0.84	-1.44	-5.05	-2.34	0.00	0.00