

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/23/2019

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	22.55	14.91	12.21	11.43	11.61	8.55	5.51	3.39	0.91	6.80	10.95	5.20	14.04	18.85	17.78	17.10	16.42	20.81	25.61	31.49	24.15	19.60	20.33	29.81
61757	-0.02	0.91	0.72	0.60	0.64	0.47	0.30	0.18	0.05	0.43	0.71	0.34	0.95	1.31	1.25	1.24	1.19	1.53	1.89	2.20	1.09	1.41	1.26	-0.09
	-22.85	-0.99	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	0.88	0.38	-0.44	-2.39	-9.32	0.00	-1.99	-31.26
CENTRL	2.49	13.15	11.48	10.75	10.89	8.04	5.19	3.23	0.87	6.71	10.82	5.07	14.29	19.37	18.38	17.21	20.82	21.97	25.30	29.56	16.06	18.44	17.55	2.46
61754	0.00	-0.01	-0.04	-0.08	-0.08	-0.05	-0.02	0.01	0.01	0.10	0.22	0.12	0.32	0.38	0.36	0.30	0.37	0.39	0.30	0.34	0.13	0.19	0.23	-0.01
	-2.78	-0.16	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.36	-0.11	-0.88	-1.45	-1.49	-1.04	-4.34	-1.93	-1.72	-2.31	-2.19	-0.07	-0.24	-3.84
DUNWOD	16.47	15.06	12.55	11.75	11.90	8.78	5.66	3.50	0.94	7.06	11.40	5.42	14.68	19.72	18.68	18.13	25.67	25.48	27.46	32.03	22.26	20.40	20.61	21.48
61760	-0.04	1.33	1.07	0.92	0.93	0.68	0.45	0.29	0.08	0.68	1.16	0.57	1.59	2.18	2.15	2.17	2.13	2.65	3.03	3.36	1.67	2.22	2.07	-0.15
	-16.79	-0.73	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	-0.08	-7.44	-3.17	-1.15	-1.76	-6.85	0.00	-1.46	-22.98
GENESE	1.85	12.07	10.70	10.20	10.33	7.63	4.93	2.86	0.83	5.10	7.89	3.76	9.85	10.71	11.04	12.11	5.81	13.94	19.05	21.13	10.61	17.64	17.02	1.58
61753	0.00	-0.68	-0.64	-0.63	-0.64	-0.46	-0.28	-0.12	-0.03	-0.13	-0.10	-0.02	-0.04	-0.08	-0.02	-0.09	-0.02	-0.04	-0.32	-0.37	-0.25	-0.30	-0.25	0.02
	-2.13	0.25	0.13	0.00	0.00	0.00	0.00	0.22	0.00	1.15	2.25	1.07	3.21	6.75	5.47	3.67	10.28	5.67	3.91	5.40	2.88	0.25	-0.19	-2.92
H Q	-0.27	12.66	11.24	10.65	10.78	7.95	5.11	1.24	1.72	6.27	9.25	4.69	12.56	9.21	8.84	7.89	4.65	13.71	21.61	25.88	15.34	17.58	17.32	-1.32
61844	0.02	-0.34	-0.25	-0.17	-0.18	-0.14	-0.10	-0.07	-0.02	-0.21	-0.39	-0.20	-0.56	-0.75	-0.72	-0.69	-0.68	-0.83	-0.93	-1.02	-0.46	-0.60	-0.62	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	-0.88	-0.09	0.59	-0.05	-0.03	7.58	6.97	7.29	10.77	5.11	0.74	0.00	-2.06	0.00	-0.86	0.00
HUD VL	16.29	14.91	12.43	11.65	11.80	8.70	5.61	3.47	0.93	6.99	11.28	5.37	14.53	19.51	18.47	17.91	24.79	24.95	27.14	31.75	22.06	20.22	20.40	21.24
61758	-0.04	1.18	0.95	0.82	0.83	0.61	0.40	0.26	0.07	0.61	1.04	0.52	1.43	1.97	1.95	1.96	1.93	2.42	2.78	3.11	1.54	2.03	1.88	-0.13
	-16.61	-0.72	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	-0.08	-6.75	-2.88	-1.08	-1.74	-6.78	0.00	-1.45	-22.73
LONGIL	21.47	15.49	12.90	12.07	12.20	8.99	5.78	3.60	0.97	7.58	12.21	5.55	15.05	20.23	19.05	18.54	26.10	38.17	28.54	33.73	22.67	28.82	36.21	25.56
61762	-0.05	1.76	1.42	1.24	1.23	0.90	0.57	0.39	0.11	0.89	1.51	0.70	1.95	2.68	2.53	2.58	2.54	3.23	3.74	4.19	2.07	2.75	2.66	-0.19
	-21.81	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.47	0.00	0.00	0.00	0.00	-0.08	-7.45	-15.28	-1.53	-2.64	-6.86	-7.88	-16.47	-27.11
MHK VL	2.58	13.27	11.60	10.91	11.04	8.15	5.26	3.26	0.88	6.52	10.47	4.96	13.38	17.91	16.88	16.00	14.87	17.64	23.84	28.04	15.18	18.54	17.63	2.56
61756	-0.01	0.14	0.12	0.09	0.08	0.06	0.05	0.05	0.01	0.14	0.23	0.11	0.28	0.37	0.35	0.34	0.37	0.41	0.50	0.57	0.28	0.36	0.31	-0.01
	-2.87	-0.12	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	0.21	1.61	2.42	-0.07	-0.57	-1.16	0.00	-0.25	-3.94
MILLWD	16.59	15.00	12.49	11.70	11.84	8.74	5.64	3.49	0.94	7.03	11.35	5.40	14.62	19.65	18.61	18.05	25.54	25.36	27.39	31.97	22.28	20.35	20.55	21.66
61759	-0.04	1.27	1.01	0.87	0.88	0.65	0.43	0.28	0.08	0.65	1.11	0.55	1.53	2.11	2.08	2.10	2.06	2.57	2.96	3.30	1.63	2.16	2.00	-0.14
	-16.92	-0.73	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	-0.08	-7.37	-3.14	-1.15	-1.77	-6.91	0.00	-1.47	-23.16
N.Y.C.	16.48	15.18	12.65	11.85	11.99	8.84	5.71	3.53	0.95	7.12	11.50	5.47	14.81	19.90	18.85	18.63	26.62	25.88	28.08	32.29	22.75	21.33	20.89	21.48
61761	-0.04	1.45	1.17	1.02	1.03	0.75	0.50	0.32	0.09	0.74	1.26	0.62	1.71	2.35	2.32	2.34	2.27	2.83	3.25	3.62	1.79	2.40	2.25	-0.16
	-16.80	-0.73	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	-0.42	-8.24	-3.40	-1.55	-1.77	-7.22	-0.75	-1.55	-22.99
NORTH	-0.26	12.52	11.15	10.60	10.74	7.89	5.07	3.13	0.84	6.13	9.68	4.54	12.20	16.39	15.37	12.73	-9.77	-5.59	18.70	25.52	13.18	17.45	16.28	-1.30
61755	0.02	-0.48	-0.33	-0.23	-0.22	-0.20	-0.14	-0.08	-0.02	-0.26	-0.56	-0.31	-0.90	-1.15	-1.15	-1.12	-1.07	-1.31	-1.41	-1.38	-0.57	-0.74	-0.80	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	24.81	23.93	3.16	0.00	0.00	0.00	0.00	0.00
NPX	19.45	14.84	12.26	11.40	12.72	8.60	5.55	1.07	1.80	6.95	10.45	5.29	14.21	19.76	17.96	17.32	18.00	22.99	26.05	31.35	25.05	19.76	21.42	25.58
61845	-0.03	0.98	0.78	0.66	0.70	0.52	0.35	0.21	0.06	0.47	0.80	0.39	1.09	1.52	1.44	1.42	1.35	1.71	2.06	2.38	1.18	1.57	1.44	-0.10
	-19.77	-0.86	0.00	0.08	-1.05	0.00	0.00	2.35	-0.88	-0.09	0.59	-0.05	-0.03	-0.70	0.00	-0.03	-0.54	-1.63	-0.71	-2.07	-10.12	0.00	-2.90	-27.05

OH 61846	2.60	11.88	10.47	9.96	10.08	7.46	4.82	2.89	0.82	5.11	8.04	3.90	9.65	10.80	10.74	11.78	5.32	13.51	18.32	20.37	10.48	17.11	16.66	2.62
	0.01	-0.97	-0.90	-0.86	-0.88	-0.63	-0.39	-0.17	-0.04	-0.22	-0.23	-0.08	-0.21	-0.37	-0.27	-0.39	-0.31	-0.50	-1.06	-1.20	-0.69	-0.83	-0.67	0.05
	-2.87	0.14	0.12	0.00	0.00	0.00	0.00	0.15	0.00	1.05	1.97	0.87	3.23	6.37	5.52	3.71	10.48	5.64	3.90	5.34	2.57	0.25	-0.25	-3.93
PJM 61847	10.09	14.44	12.00	11.04	11.18	8.25	5.33	1.81	1.77	8.63	13.87	6.93	19.06	29.69	26.35	22.83	37.25	32.79	31.73	38.39	26.58	19.43	19.70	12.80
	-0.02	0.43	0.31	0.22	0.21	0.16	0.12	0.11	0.03	0.31	0.58	0.30	0.82	1.08	1.10	1.04	1.09	1.24	1.19	1.33	0.61	0.85	0.86	-0.06
	-10.39	-1.00	-0.21	0.00	0.00	0.00	0.00	1.51	-0.88	-1.94	-3.05	-1.79	-5.14	-11.07	-8.72	-5.92	-20.06	-11.90	-7.26	-10.16	-12.22	-0.39	-1.76	-14.22
WEST 61752	2.54	14.48	11.60	10.05	10.18	7.53	4.87	4.45	0.84	13.88	24.91	11.69	36.05	65.27	56.21	42.12	98.65	63.95	52.63	68.82	42.96	19.53	16.99	2.52
	0.01	-0.82	-0.77	-0.77	-0.78	-0.56	-0.33	-0.12	-0.03	-0.10	-0.01	0.02	0.09	0.03	0.12	-0.03	0.09	-0.02	-0.53	-0.58	-0.38	-0.45	-0.34	0.03
	-2.82	-2.30	-0.89	0.00	0.00	0.00	0.00	-1.36	-0.01	-7.60	-14.68	-6.82	-22.87	-47.69	-39.57	-26.28	-82.45	-44.32	-29.88	-42.50	-29.60	-1.80	-0.24	-3.85