

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/27/2019

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	19.11	12.23	10.58	9.87	6.84	6.02	9.50	15.28	13.13	16.36	21.31	26.50	38.11	25.02	23.70	19.17	17.24	18.68	32.23	19.53	17.22	15.20	12.66	15.33
61757	0.31	0.63	0.62	0.57	0.41	0.36	0.38	0.33	0.79	0.97	1.33	0.68	0.99	1.77	1.29	1.28	1.12	1.08	1.45	1.50	1.33	1.13	0.89	0.63
	-14.05	-1.59	0.00	0.00	0.00	0.00	-3.44	-9.99	-1.36	-3.06	-3.06	-16.97	-23.93	-0.17	-5.76	-1.72	-2.19	-4.14	-13.94	0.00	0.00	-0.59	-0.41	-5.85
CENTRL	6.54	10.23	10.00	9.31	6.46	5.68	6.16	6.24	11.28	12.89	17.52	11.13	16.35	23.34	17.51	16.54	14.38	14.18	18.77	18.22	16.10	13.77	11.59	9.73
61754	0.04	0.02	0.03	0.01	0.02	0.03	0.05	0.04	0.13	0.18	0.22	0.15	0.16	0.24	0.14	0.16	0.18	0.20	0.19	0.19	0.21	0.21	0.18	0.16
	-1.75	-0.20	0.00	0.00	0.00	0.00	-0.43	-1.24	-0.17	-0.38	-0.38	-2.13	-2.99	-0.02	-0.72	-0.21	-0.27	-0.51	-1.74	0.00	0.00	-0.07	-0.05	-0.73
DUNWOD	15.32	11.95	10.74	10.01	6.93	6.11	8.64	12.58	12.94	15.71	20.78	21.98	31.80	25.55	22.55	19.11	16.95	17.89	28.78	20.02	17.60	15.31	12.78	13.92
61760	0.41	0.79	0.79	0.72	0.50	0.45	0.47	0.41	0.98	1.17	1.65	0.88	1.33	2.35	1.75	1.69	1.44	1.43	1.87	1.99	1.70	1.40	1.13	0.85
	-10.16	-1.15	0.00	0.00	0.00	0.00	-2.48	-7.21	-0.98	-2.21	-2.21	-12.25	-17.27	-0.12	-4.16	-1.25	-1.58	-2.99	-10.06	0.00	0.00	-0.42	-0.29	-4.23
GENESE	5.98	9.90	9.70	9.02	6.28	5.52	5.91	5.77	10.92	12.45	16.92	10.32	15.17	22.62	16.85	16.02	13.94	13.72	17.82	17.70	15.69	13.41	11.27	9.31
61753	-0.07	-0.26	-0.26	-0.28	-0.16	-0.13	-0.10	-0.11	-0.18	-0.17	-0.28	-0.10	-0.24	-0.48	-0.33	-0.31	-0.19	-0.12	-0.31	-0.33	-0.20	-0.13	-0.13	-0.08
	-1.30	-0.15	0.00	0.00	0.00	0.00	-0.32	-0.92	-0.13	-0.28	-0.28	-1.57	-2.21	-0.02	-0.53	-0.16	-0.20	-0.38	-1.29	0.00	0.00	-0.06	-0.04	-0.54
H Q	4.63	9.81	9.75	9.12	6.31	5.54	5.56	4.85	10.68	11.95	16.40	8.37	12.80	22.42	16.17	15.70	13.47	13.02	16.29	17.47	15.40	13.05	10.99	2.76
61844	-0.12	-0.20	-0.21	-0.18	-0.12	-0.11	-0.13	-0.12	-0.29	-0.38	-0.52	-0.29	-0.39	-0.66	-0.48	-0.47	-0.46	-0.44	-0.56	-0.56	-0.50	-0.43	-0.37	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.80
HUD VL	15.25	11.86	10.66	9.94	6.89	6.07	8.60	12.54	12.85	15.61	20.65	21.89	31.67	25.36	22.39	18.95	16.83	17.76	28.61	19.84	17.44	15.19	12.67	13.81
61758	0.36	0.71	0.70	0.64	0.45	0.42	0.43	0.38	0.90	1.07	1.51	0.81	1.22	2.15	1.59	1.54	1.32	1.31	1.72	1.81	1.55	1.27	1.02	0.75
	-10.14	-1.15	0.00	0.00	0.00	0.00	-2.48	-7.20	-0.98	-2.20	-2.21	-12.24	-17.25	-0.12	-4.15	-1.24	-1.58	-2.99	-10.05	0.00	0.00	-0.42	-0.29	-4.22
LONGIL	15.44	12.15	10.96	10.16	7.02	6.23	8.80	12.72	13.23	33.95	39.11	30.73	33.43	27.69	25.13	19.38	17.16	18.02	29.06	20.33	17.76	15.42	12.91	14.13
61762	0.53	0.99	1.00	0.87	0.59	0.57	0.62	0.55	1.28	1.53	2.04	1.08	1.60	2.83	2.10	1.97	1.65	1.56	2.15	2.30	1.86	1.51	1.26	1.06
	-10.16	-1.15	0.00	0.00	0.00	0.00	-2.48	-7.21	-0.98	-20.09	-20.14	-20.80	-18.62	-1.77	-6.38	-1.25	-1.58	-2.99	-10.06	0.00	0.00	-0.42	-0.29	-4.23
MHK VL	6.47	10.24	9.99	9.33	6.46	5.68	6.15	6.22	11.27	12.67	17.48	10.93	16.36	23.53	17.63	16.68	14.48	14.24	18.82	18.39	16.18	13.76	11.54	9.61
61756	0.03	0.03	0.03	0.03	0.02	0.02	0.04	0.04	0.13	0.19	0.29	0.17	0.25	0.43	0.29	0.30	0.30	0.29	0.36	0.36	0.28	0.20	0.14	0.07
	-1.68	-0.19	0.00	0.00	0.00	0.00	-0.42	-1.22	-0.16	-0.15	-0.28	-1.91	-2.91	-0.02	-0.69	-0.20	-0.26	-0.48	-1.62	0.00	0.00	-0.07	-0.05	-0.69
MILLWD	15.39	11.92	10.71	9.98	6.91	6.09	8.64	12.63	12.91	15.69	20.76	22.07	31.93	25.50	22.54	19.07	16.93	17.88	28.83	19.97	17.56	15.27	12.75	13.92
61759	0.39	0.75	0.75	0.68	0.47	0.44	0.45	0.40	0.95	1.13	1.61	0.86	1.30	2.28	1.69	1.64	1.40	1.39	1.82	1.94	1.66	1.36	1.09	0.81
	-10.25	-1.16	0.00	0.00	0.00	0.00	-2.50	-7.27	-0.99	-2.23	-2.23	-12.36	-17.44	-0.13	-4.20	-1.26	-1.60	-3.02	-10.16	0.00	0.00	-0.43	-0.30	-4.27
N.Y.C.	15.36	12.03	10.83	10.10	6.99	6.16	8.69	12.62	13.02	15.80	20.90	22.03	31.89	25.73	22.68	19.23	17.06	17.99	28.91	20.17	17.74	15.42	12.89	14.00
61761	0.45	0.87	0.87	0.79	0.55	0.50	0.51	0.45	1.07	1.26	1.77	0.94	1.43	2.52	1.88	1.82	1.55	1.54	2.01	2.14	1.84	1.51	1.23	0.93
	-10.15	-1.15	0.00	0.00	0.00	0.00	-2.48	-7.21	-0.98	-2.21	-2.21	-12.24	-17.27	-0.12	-4.15	-1.25	-1.58	-2.99	-10.06	0.00	0.00	-0.42	-0.29	-4.23
NORTH	4.61	9.72	9.66	9.03	6.26	5.49	5.49	4.76	10.49	9.17	14.88	6.50	12.56	22.12	15.99	15.51	13.15	12.74	15.98	17.20	15.18	12.85	10.81	8.41
61755	-0.14	-0.29	-0.30	-0.27	-0.18	-0.16	-0.20	-0.20	-0.49	-0.68	-0.94	-0.51	-0.64	-0.96	-0.66	-0.66	-0.77	-0.72	-0.87	-0.83	-0.71	-0.63	-0.55	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.48	1.10	1.84	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	17.05	12.07	10.66	9.95	10.03	7.60	9.03	13.82	14.20	16.24	20.95	23.88	34.65	23.89	27.60	27.69	21.43	22.93	30.25	19.82	17.56	16.63	12.68	14.53
61845	0.34	0.70	0.70	0.65	0.45	0.41	0.42	0.37	0.87	1.02	1.43	0.74	1.11	1.98	1.48	1.44	1.25	1.20	1.55	1.63	1.43	1.21	0.97	0.70
	-11.96	-1.35	0.00	0.00	-3.14	-1.54	-2.92	-8.49	-2.36	-2.89	-2.60	-14.29	-20.34	1.17	-9.47	-10.08	-6.25	-8.27	-11.85	-0.16	-0.23	-1.94	-0.35	-4.98

OH 61846	6.35	9.80	9.59	8.90	6.22	5.47	5.96	6.00	10.81	12.37	16.73	10.65	15.57	22.14	16.69	15.80	13.76	13.59	17.80	17.29	15.41	13.26	11.16	9.42
	-0.12	-0.40	-0.37	-0.39	-0.22	-0.18	-0.15	-0.18	-0.33	-0.34	-0.56	-0.26	-0.53	-0.96	-0.66	-0.58	-0.44	-0.37	-0.74	-0.74	-0.48	-0.30	-0.25	-0.14
	-1.71	-0.19	0.00	0.00	0.00	0.00	-0.42	-1.21	-0.16	-0.37	-0.37	-2.06	-2.90	-0.02	-0.70	-0.21	-0.27	-0.50	-1.69	0.00	0.00	-0.07	-0.05	-0.71
PJM 61847	10.81	10.94	10.26	9.55	6.63	5.85	7.33	9.30	11.99	14.15	18.89	16.09	23.72	24.08	19.73	17.61	15.48	15.85	23.40	18.82	16.65	14.41	12.10	11.74
	0.18	0.27	0.30	0.25	0.19	0.19	0.21	0.17	0.45	0.55	0.72	0.39	0.52	0.92	0.68	0.73	0.64	0.66	0.74	0.81	0.76	0.68	0.57	0.45
	-5.88	-0.67	0.00	0.00	0.00	0.00	-1.44	-4.17	-0.57	-1.26	-1.25	-6.85	-10.00	-0.07	-2.41	-0.72	-0.91	-1.73	-5.83	0.02	0.00	-0.24	-0.17	-2.45
WEST 61752	6.34	9.84	9.62	8.92	6.24	5.49	5.98	5.99	10.86	12.44	16.82	10.68	15.61	22.26	16.78	15.89	13.85	13.68	17.88	17.41	15.54	13.38	11.26	9.48
	-0.09	-0.36	-0.35	-0.37	-0.20	-0.16	-0.12	-0.16	-0.28	-0.26	-0.47	-0.20	-0.45	-0.84	-0.56	-0.49	-0.34	-0.27	-0.62	-0.61	-0.35	-0.18	-0.15	-0.07
	-1.68	-0.19	0.00	0.00	0.00	0.00	-0.41	-1.19	-0.16	-0.36	-0.37	-2.03	-2.86	-0.02	-0.69	-0.21	-0.26	-0.50	-1.67	0.00	0.00	-0.07	-0.05	-0.70