

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/02/2018

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	21.72	23.42	23.82	19.19	14.57	18.81	30.88	31.39	32.92	28.28	27.21	27.00	28.83	26.04	25.43	28.53	31.62	20.28	319.36	24.10	23.07	20.62	18.96	18.88
61757	1.19	1.08	1.18	1.04	0.82	0.92	1.02	1.72	1.57	1.41	1.36	1.56	1.45	1.37	1.31	1.37	1.22	0.86	3.55	0.51	0.73	0.52	0.59	0.86
	-2.07	-6.17	-4.29	-2.03	-0.90	-4.92	-16.03	-6.87	-10.49	-7.83	-6.49	-4.20	-7.34	-4.98	-5.09	-7.31	-12.96	-6.47	-267.18	-16.07	-10.89	-11.57	-8.54	-3.97
CENTRL	18.71	16.56	18.60	16.26	12.99	13.33	14.76	23.50	19.93	18.06	18.43	20.60	19.38	18.96	18.27	18.60	15.12	11.79	4.25	4.45	9.52	6.45	8.70	13.63
61754	0.15	0.10	0.05	0.04	0.10	0.13	0.19	0.38	0.38	0.34	0.39	0.43	0.34	0.29	0.29	0.24	0.20	0.15	0.72	0.10	0.14	0.11	0.09	0.08
	-0.10	-0.29	-0.20	-0.09	-0.04	-0.23	-0.75	-0.32	1.33	1.32	1.32	1.07	1.01	1.03	1.05	1.50	2.52	1.30	45.10	3.18	2.07	2.19	1.22	0.52
DUNWOD	21.24	21.69	22.62	18.62	14.31	17.50	26.57	29.76	41.62	37.10	36.24	33.31	35.84	33.15	32.71	65.46	100.30	66.05	896.23	59.48	45.45	44.46	35.86	26.78
61760	1.30	1.05	1.17	1.03	0.81	0.97	1.15	2.01	1.84	1.68	1.69	1.95	1.85	1.79	1.73	1.81	1.55	1.03	3.84	0.59	0.88	0.65	0.80	1.14
	-1.48	-4.46	-3.10	-1.47	-0.65	-3.56	-11.59	-4.95	-18.91	-16.40	-15.19	-10.12	-13.95	-11.67	-11.96	-43.80	-81.32	-52.08	-843.77	-51.36	-33.12	-35.29	-25.24	-11.59
GENESE	18.15	16.00	17.89	15.70	12.66	12.96	14.28	22.88	19.65	17.75	18.20	20.32	18.98	18.52	17.88	18.97	16.48	12.70	10.02	4.76	9.56	6.58	8.60	13.23
61753	-0.39	-0.42	-0.63	-0.50	-0.23	-0.20	-0.19	-0.19	-0.10	-0.17	-0.03	-0.04	-0.22	-0.31	-0.26	-0.41	-0.36	-0.24	-0.28	-0.06	-0.12	-0.07	-0.18	-0.38
	-0.08	-0.25	-0.17	-0.08	-0.04	-0.20	-0.64	-0.27	1.12	1.11	1.12	0.88	0.85	0.87	0.89	0.48	0.60	0.00	38.32	2.71	1.76	1.87	1.04	0.44
H Q	17.92	15.72	17.89	15.70	12.49	12.55	13.35	21.99	15.81	16.61	18.53	10.08	18.27	18.20	17.42	17.86	16.41	12.55	47.01	7.28	11.11	8.27	9.54	13.67
61844	-0.54	-0.45	-0.46	-0.42	-0.36	-0.42	-0.48	-0.81	-0.78	-0.71	-0.71	-0.79	-0.75	-0.70	-0.68	-0.68	-0.61	-0.39	-1.61	-0.24	-0.34	-0.25	-0.28	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.29	1.71	0.11	10.37	1.03	0.80	0.92	1.31	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.04	21.37	22.37	18.46	14.22	17.23	25.86	29.35	17.04	13.87	13.48	17.95	16.84	15.41	14.44	14.00	6.51	8.09	-227.73	-8.50	2.45	-1.23	2.54	11.36
61758	1.17	0.97	1.08	0.95	0.75	0.89	1.06	1.86	1.70	1.56	1.56	1.79	1.70	1.65	1.60	1.67	1.43	0.99	3.78	0.58	0.83	0.62	0.73	1.04
	-1.40	-4.21	-2.93	-1.39	-0.62	-3.37	-10.97	-4.69	5.53	6.72	7.43	5.08	4.90	5.93	6.19	7.52	12.36	5.83	280.13	16.60	9.82	10.36	8.02	3.73
LONGIL	21.95	22.30	23.32	19.22	14.80	19.91	40.86	43.27	52.87	37.85	37.67	37.68	40.76	45.75	41.20	68.19	99.47	62.93	888.97	59.29	46.86	58.91	35.90	27.13
61762	2.00	1.64	1.85	1.63	1.29	1.54	1.73	2.97	2.71	2.37	2.37	2.68	2.55	2.46	2.37	2.49	2.11	1.41	5.39	0.83	1.25	0.91	1.05	1.58
	-1.49	-4.49	-3.12	-1.47	-0.66	-5.41	-25.30	-17.50	-29.30	-16.45	-15.94	-13.75	-18.16	-23.59	-19.80	-45.84	-79.93	-48.58	-834.96	-50.94	-34.16	-49.48	-25.02	-11.50
MHK VL	18.99	16.85	18.94	16.53	13.17	13.54	15.09	23.89	19.71	18.13	18.77	19.68	19.61	19.20	18.45	18.76	15.34	12.07	3.82	4.52	9.80	6.63	8.90	13.90
61756	0.42	0.34	0.36	0.30	0.27	0.31	0.41	0.73	0.68	0.60	0.66	0.73	0.66	0.65	0.61	0.62	0.56	0.46	1.73	0.27	0.42	0.30	0.31	0.37
	-0.11	-0.34	-0.23	-0.11	-0.05	-0.27	-0.85	-0.36	1.84	1.50	1.26	2.29	1.10	1.15	1.19	1.72	2.66	1.33	46.54	3.28	2.06	2.19	1.24	0.53
MILLWD	21.23	21.74	22.64	18.61	14.30	17.52	26.73	29.82	38.52	34.15	33.32	31.35	33.45	30.90	30.40	26.71	25.99	13.98	407.49	29.18	26.10	23.89	21.58	20.20
61759	1.26	1.03	1.14	1.00	0.79	0.95	1.13	1.99	1.83	1.67	1.68	1.94	1.83	1.77	1.72	1.80	1.54	1.04	3.90	0.60	0.88	0.65	0.78	1.11
	-1.51	-4.53	-3.15	-1.49	-0.66	-3.61	-11.77	-5.03	-15.82	-13.44	-12.29	-8.18	-11.58	-9.43	-9.66	-5.06	-7.02	0.00	-354.98	-21.07	-13.77	-14.72	-10.97	-5.03
N.Y.C.	21.49	21.91	22.86	18.83	14.49	17.70	26.82	30.33	42.78	37.34	36.73	35.90	39.73	38.71	34.68	61.10	91.37	59.54	845.97	59.18	45.38	44.35	35.89	26.93
61761	1.54	1.26	1.40	1.23	0.98	1.16	1.36	2.33	2.15	1.97	1.98	2.29	2.16	2.09	2.04	2.12	1.80	1.20	4.34	0.68	1.03	0.76	0.94	1.33
	-1.49	-4.48	-3.11	-1.47	-0.66	-3.57	-11.63	-5.19	-19.76	-16.34	-15.40	-12.37	-17.53	-16.92	-13.62	-39.13	-72.13	-45.40	-793.01	-50.98	-32.91	-35.06	-25.13	-11.55
NORTH	17.99	15.85	18.01	15.73	12.49	12.55	13.28	21.99	16.25	16.76	18.61	11.38	18.51	18.45	17.66	18.20	16.64	12.78	47.53	7.37	11.36	8.50	9.77	13.96
61755	-0.47	-0.33	-0.34	-0.39	-0.35	-0.42	-0.55	-0.81	-0.78	-0.74	-0.65	-0.66	-0.63	-0.54	-0.55	-0.49	-0.42	-0.16	-1.09	-0.15	-0.08	-0.02	-0.05	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	1.53	0.10	9.20	0.92	0.71	0.82	1.17	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	25.07	25.85	29.88	29.48	24.82	24.40	30.87	31.72	37.67	32.31	31.07	31.30	35.18	34.98	30.97	33.65	43.15	27.28	447.74	22.82	28.83	26.80	23.49	21.69
61845	1.34	1.16	1.28	1.12	0.87	0.99	1.09	1.86	1.70	1.54	1.51	1.73	1.64	1.56	1.51	1.57	1.36	0.92	3.48	0.51	0.76	0.57	0.68	1.03
	-5.27	-8.52	-10.25	-12.24	-11.10	-10.44	-15.95	-7.06	-15.11	-11.73	-10.20	-8.33	-13.49	-13.73	-10.43	-12.23	-24.35	-13.41	-395.64	-14.79	-16.63	-17.70	-12.98	-6.61

OH 61846	17.82	15.77	17.58	15.41	12.45	12.78	14.14	22.42	18.85	16.92	17.35	19.52	18.14	17.65	17.04	17.18	13.74	10.83	-2.84	3.70	8.68	5.81	8.05	12.82
	-0.75	-0.72	-0.99	-0.82	-0.44	-0.44	-0.51	-0.73	-0.60	-0.69	-0.57	-0.63	-0.82	-0.93	-0.85	-1.04	-0.94	-0.69	-1.86	-0.33	-0.49	-0.31	-0.43	-0.66
	-0.11	-0.32	-0.22	-0.10	-0.05	-0.25	-0.83	-0.36	1.42	1.43	1.44	1.08	1.09	1.11	1.14	1.63	2.76	1.42	49.61	3.49	2.27	2.41	1.35	0.57
PJM 61847	19.62	18.78	20.23	17.12	13.45	15.18	20.32	17.36	13.09	10.83	8.95	16.04	14.30	13.75	12.61	11.78	3.58	6.25	-366.87	-13.63	-2.33	-6.12	-4.08	7.44
	0.38	0.28	0.26	0.23	0.26	0.35	0.45	0.88	0.81	0.68	0.71	0.83	0.71	0.62	0.63	0.61	0.49	0.31	1.38	0.19	0.30	0.24	0.27	0.38
	-0.77	-2.33	-1.62	-0.76	-0.34	-1.85	-6.04	6.32	8.59	8.88	11.11	6.02	6.46	6.57	7.05	8.68	14.35	7.00	416.87	21.34	14.07	14.88	14.18	7.00
WEST 61752	18.05	15.96	17.74	15.52	12.56	12.90	14.31	22.85	19.31	17.37	17.81	20.00	18.58	18.06	17.43	17.55	14.09	11.07	-0.49	3.93	8.93	6.02	8.24	13.03
	-0.51	-0.53	-0.82	-0.70	-0.33	-0.31	-0.33	-0.29	-0.17	-0.28	-0.15	-0.18	-0.40	-0.55	-0.48	-0.72	-0.67	-0.49	-0.97	-0.20	-0.32	-0.17	-0.28	-0.47
	-0.10	-0.31	-0.22	-0.10	-0.05	-0.25	-0.81	-0.34	1.38	1.38	1.40	1.06	1.06	1.08	1.11	1.58	2.68	1.38	48.14	3.39	2.21	2.34	1.30	0.55