

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/09/2018

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	19.71	17.59	15.28	15.23	11.51	15.17	20.66	22.14	23.15	21.46	24.22	24.25	28.05	33.39	39.21	36.81	38.89	114.15	37.07	38.96	34.36	31.76	24.97	23.42
61757	1.26	1.07	0.98	0.98	0.73	0.97	1.36	1.54	1.62	1.46	1.68	1.60	1.82	2.03	2.39	2.13	2.18	6.51	2.42	2.56	2.28	2.12	1.61	1.46
	0.03	-1.44	0.24	0.13	0.00	0.00	0.09	0.22	0.00	0.00	0.26	0.11	0.25	0.13	0.46	0.26	0.09	0.38	0.30	0.00	0.00	0.00	0.00	0.00
CENTRL	18.64	15.34	14.44	14.44	10.98	14.47	19.72	20.91	22.00	20.41	22.91	23.18	26.90	32.47	38.00	36.83	38.10	111.60	35.43	37.41	32.82	30.16	23.70	22.40
61754	0.27	0.22	0.27	0.25	0.20	0.27	0.48	0.43	0.46	0.41	0.51	0.58	0.81	1.18	1.43	1.33	1.44	4.18	0.95	1.01	0.74	0.53	0.34	0.45
	0.12	-0.04	0.37	0.20	0.00	0.00	0.14	0.34	0.00	0.00	0.40	0.18	0.39	0.21	0.71	-0.57	0.14	0.60	0.47	0.00	0.00	0.00	0.00	0.00
DUNWOD	20.09	17.39	15.64	15.47	11.62	15.30	21.15	22.77	23.54	21.81	24.95	24.88	28.88	34.24	40.32	37.78	39.67	116.13	37.78	39.38	34.72	32.17	25.39	23.91
61760	1.56	1.20	1.10	1.08	0.83	1.09	1.77	1.96	2.01	1.81	2.15	2.11	2.41	2.74	3.04	2.84	2.88	8.12	2.83	2.98	2.65	2.54	2.03	1.96
	-0.04	-1.12	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.30	15.04	14.31	14.24	10.81	14.26	19.39	20.49	21.46	20.00	22.64	22.88	26.72	32.35	38.11	35.94	38.15	111.75	35.40	37.18	32.64	29.87	23.29	22.07
61753	-0.10	-0.06	0.03	0.00	0.03	0.05	0.10	-0.08	-0.07	0.00	0.13	0.23	0.52	1.00	1.34	1.30	1.46	4.15	0.78	0.78	0.56	0.23	-0.07	0.12
	0.09	-0.03	0.26	0.14	0.00	0.00	0.10	0.25	0.00	0.00	0.29	0.13	0.28	0.15	0.51	0.30	0.10	0.43	0.33	0.00	0.00	0.00	0.00	0.00
H Q	11.04	11.70	-5.91	2.96	10.38	13.69	11.17	-0.79	20.71	19.27	0.07	12.08	4.20	18.89	-3.31	12.87	27.81	69.97	8.50	34.99	30.93	28.62	22.58	20.42
61844	-0.72	-0.59	-0.56	-0.57	-0.41	-0.51	-0.77	-0.82	-0.82	-0.73	-0.88	-0.88	-1.05	-1.25	-1.49	-1.39	-1.45	-4.22	-1.35	-1.40	-1.15	-1.02	-0.77	-0.82
	6.72	2.79	19.89	10.86	0.00	0.00	7.44	20.79	0.00	0.00	21.84	9.81	21.24	11.36	39.10	20.68	7.53	33.83	25.11	0.01	0.00	0.00	0.00	0.71
HUD VL	20.01	17.28	15.58	15.43	11.58	15.26	21.08	22.69	23.45	21.73	24.84	24.78	28.77	34.12	40.25	37.73	39.66	116.17	37.77	39.37	34.68	32.11	25.32	23.83
61758	1.49	1.14	1.05	1.04	0.79	1.06	1.70	1.87	1.92	1.73	2.04	2.00	2.29	2.62	2.97	2.79	2.86	8.15	2.82	2.97	2.60	2.47	1.96	1.87
	-0.03	-1.07	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	28.80	17.81	16.04	15.80	11.84	15.58	21.66	32.75	23.98	23.08	37.08	37.90	37.61	38.04	40.93	38.32	39.93	115.69	37.60	39.34	35.10	36.39	31.66	29.36
61762	2.20	1.61	1.50	1.42	1.06	1.37	2.27	2.61	2.44	2.18	2.66	2.61	3.07	3.58	3.65	3.38	3.13	7.67	2.65	2.94	3.02	3.09	2.25	2.28
	-8.10	-1.12	0.00	0.00	0.00	0.00	0.00	-9.32	0.00	-0.90	-11.61	-12.52	-8.07	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	-6.06	-5.13
MHK VL	18.03	15.16	12.15	13.21	11.04	14.59	19.05	19.21	22.81	21.17	20.98	22.43	24.85	31.34	33.99	34.72	37.30	108.20	33.05	37.83	33.29	30.68	24.12	22.65
61756	0.45	0.34	0.33	0.32	0.26	0.38	0.66	0.75	0.78	0.72	0.84	0.87	1.02	1.26	1.48	1.36	1.44	4.25	1.31	1.44	1.21	1.04	0.77	0.69
	0.90	0.26	2.73	1.49	0.00	0.00	0.99	2.36	-0.50	-0.45	2.66	1.21	2.64	1.41	4.77	1.58	0.93	4.07	3.20	0.00	0.00	0.00	0.00	0.00
MILLWD	20.07	17.39	15.62	15.45	11.60	15.28	21.13	22.76	23.53	21.80	24.94	24.86	28.87	34.22	40.32	37.79	39.69	116.25	37.83	39.43	34.76	32.18	25.38	23.89
61759	1.55	1.18	1.08	1.07	0.81	1.08	1.75	1.94	2.00	1.80	2.13	2.09	2.39	2.72	3.04	2.85	2.90	8.23	2.88	3.04	2.68	2.54	2.03	1.94
	-0.04	-1.13	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
N.Y.C.	20.31	17.57	15.81	15.63	11.75	15.44	21.43	23.30	27.68	24.36	33.53	34.58	34.29	35.67	58.84	38.32	42.83	117.15	38.02	39.62	35.05	33.21	27.84	31.43
61761	1.79	1.37	1.27	1.25	0.96	1.26	2.05	2.27	2.31	2.10	2.46	2.43	2.79	3.20	3.57	3.35	3.39	9.65	3.29	3.45	3.09	2.97	2.37	2.23
	-0.04	-1.12	0.00	0.00	0.00	0.02	0.00	-0.21	-3.83	-2.26	-8.27	-9.38	-5.02	-0.97	-17.98	-0.04	-2.64	0.52	0.22	0.23	0.11	-0.60	-2.11	-7.25
NORTH	11.39	11.72	-4.26	3.74	10.22	13.51	11.30	1.56	16.15	15.12	1.46	12.64	5.82	19.49	0.31	7.42	28.16	74.01	10.68	34.61	30.74	28.45	22.40	20.93
61755	-1.00	-0.83	-0.76	-0.79	-0.56	-0.70	-1.06	-1.16	-1.22	-1.09	-1.32	-1.29	-1.51	-1.77	-2.09	-1.88	-1.85	-4.88	-1.54	-1.78	-1.34	-1.19	-0.95	-1.03
	6.10	2.53	18.04	9.85	0.00	0.00	7.02	18.10	4.16	3.79	20.03	8.84	19.15	10.24	34.89	25.64	6.79	29.14	22.73	0.01	0.00	0.00	0.00	0.00
NPX	20.04	18.60	18.36	16.57	14.79	16.60	22.22	26.56	27.94	26.87	25.31	24.92	28.58	34.08	38.88	39.35	39.05	112.59	38.56	38.98	34.42	31.93	25.17	23.60
61845	1.51	1.23	1.15	1.15	0.85	1.11	1.61	1.80	1.85	1.69	1.96	1.87	2.10	2.24	2.53	2.21	2.20	6.41	2.47	2.59	2.34	2.29	1.82	1.71
	-0.04	-2.30	-2.67	-1.04	-3.15	-1.29	-1.24	-3.95	-4.55	-5.19	-0.55	-0.28	0.00	-0.34	0.93	-2.20	-0.05	1.84	-1.14	0.00	0.00	0.00	0.00	0.07

OH 61846	17.88	14.76	14.09	14.02	10.65	14.04	19.04	19.94	20.88	19.38	21.98	22.25	26.03	31.59	37.14	34.21	37.07	108.51	34.03	35.72	31.29	28.73	22.50	21.58
	-0.53	-0.37	-0.20	-0.22	-0.13	-0.16	-0.27	-0.64	-0.65	-0.62	-0.55	-0.40	-0.18	0.24	0.34	0.25	0.37	0.90	-0.60	-0.68	-0.78	-0.91	-0.85	-0.38
	0.08	-0.05	0.25	0.14	0.00	0.00	0.07	0.23	0.00	0.00	0.27	0.12	0.27	0.14	0.49	0.98	0.09	0.41	0.32	0.00	0.00	0.00	0.00	0.00
PJM 61847	19.08	16.11	14.80	14.75	11.18	14.75	20.22	22.46	22.86	21.16	24.42	24.42	27.89	33.13	39.87	40.53	38.79	111.45	35.82	37.62	32.99	30.53	24.14	23.39
	0.66	0.52	0.51	0.50	0.39	0.55	0.92	0.85	0.88	0.68	0.87	0.97	1.25	1.69	1.93	1.75	1.85	5.33	1.18	1.22	0.91	0.83	0.67	0.90
	0.07	-0.52	0.25	0.14	0.00	0.00	0.09	-0.79	-0.44	-0.48	-0.75	-0.67	-0.16	0.06	-0.66	-3.84	-0.14	1.90	0.31	0.00	0.00	-0.06	-0.12	-0.54
WEST 61752	18.17	14.98	14.30	14.21	10.79	14.24	19.33	20.32	21.31	19.81	22.49	22.79	26.71	32.51	38.28	38.65	38.20	111.78	35.00	36.67	32.11	29.41	22.95	21.98
	-0.23	-0.15	0.01	-0.03	0.01	0.03	0.04	-0.27	-0.23	-0.19	-0.03	0.15	0.51	1.16	1.49	1.34	1.49	4.17	0.37	0.27	0.04	-0.23	-0.41	0.02
	0.08	-0.05	0.25	0.14	0.00	0.00	0.09	0.24	0.00	0.00	0.28	0.12	0.27	0.14	0.49	-2.37	0.09	0.41	0.32	0.00	0.00	0.00	0.00	0.00