

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2018

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	26.52	27.71	21.88	22.28	22.03	22.19	23.55	24.18	23.33	18.75	19.14	21.47	21.06	23.71	23.27	25.93	21.69	21.01	15.86	17.03	18.47	17.55	16.09	17.36
61757	1.36	1.21	1.22	1.27	1.32	1.33	1.48	1.64	1.63	1.42	1.17	1.33	1.33	1.36	1.33	1.39	1.25	1.23	1.00	1.06	1.15	1.10	0.96	0.98
	-2.17	-7.11	-1.04	-0.28	0.00	-1.32	0.00	1.03	1.45	3.55	0.00	0.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	23.29	19.85	19.83	20.88	20.89	19.82	22.46	22.34	21.26	15.61	18.31	20.55	19.45	22.84	22.42	25.04	20.86	20.14	15.14	16.28	17.62	16.69	15.29	16.55
61754	0.21	0.13	0.15	0.14	0.18	0.22	0.39	0.47	0.48	0.50	0.34	0.41	0.35	0.49	0.48	0.50	0.42	0.35	0.28	0.31	0.30	0.24	0.16	0.16
	-0.10	-0.33	-0.05	-0.01	0.00	-0.06	0.00	1.69	2.38	5.78	0.00	0.00	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	26.29	25.88	21.67	22.23	22.05	21.91	24.08	25.69	25.21	22.67	19.51	22.00	22.63	24.37	23.98	26.80	22.30	21.56	16.10	17.26	18.80	17.88	16.37	17.63
61760	1.75	1.35	1.29	1.29	1.34	1.42	2.01	2.06	1.79	1.54	1.86	1.87	2.02	2.04	2.27	2.27	1.87	1.78	1.24	1.29	1.48	1.43	1.24	1.25
	-1.57	-5.14	-0.75	-0.20	0.00	-0.95	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	22.51	19.15	19.27	20.21	20.30	19.37	21.97	22.21	21.32	16.66	17.74	19.87	19.27	22.21	21.79	24.30	20.23	19.50	14.69	15.92	17.21	16.19	14.85	16.01
61753	-0.56	-0.53	-0.41	-0.53	-0.41	-0.22	-0.10	-0.16	-0.15	-0.09	-0.23	-0.27	-0.28	-0.13	-0.15	-0.24	-0.21	-0.28	-0.17	-0.05	-0.11	-0.25	-0.28	-0.37
	-0.09	-0.28	-0.04	-0.01	0.00	-0.05	0.00	1.20	1.69	4.13	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	22.02	18.83	19.08	20.20	19.97	18.91	21.82	-67.33	-104.33	-289.51	16.63	19.39	-70.02	21.56	21.14	23.68	19.69	19.11	14.36	17.59	16.76	15.93	14.71	15.89
61844	-0.71	-0.56	-0.55	-0.53	-0.58	-0.60	-0.74	-0.84	-0.83	-0.77	-0.62	-0.75	-0.72	-0.79	-0.80	-0.86	-0.75	-0.67	-0.50	-0.50	-0.56	-0.51	-0.42	-0.49
	0.25	0.00	0.00	0.00	0.16	0.02	-0.49	90.05	126.65	309.63	0.72	0.00	90.05	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	0.00	0.00	0.00	0.00
HUD VL	26.05	25.50	21.54	22.14	21.97	21.78	23.89	25.52	25.06	22.53	19.40	21.85	22.47	24.22	23.85	26.67	22.21	21.47	16.03	17.18	18.70	17.76	16.26	17.52
61758	1.59	1.24	1.20	1.21	1.25	1.34	1.83	1.95	1.90	1.65	1.43	1.71	1.72	1.87	1.90	2.13	1.77	1.68	1.17	1.21	1.38	1.32	1.14	1.14
	-1.48	-4.86	-0.71	-0.19	0.00	-0.90	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	26.99	26.52	22.30	22.88	22.76	22.64	24.94	26.40	25.92	23.30	20.08	22.70	32.83	39.37	32.17	29.79	22.78	22.10	16.55	17.71	20.24	26.69	23.04	22.88
61762	2.44	1.96	1.92	1.95	2.05	2.14	2.88	2.83	2.77	2.43	2.11	2.55	2.64	2.86	2.73	3.05	2.34	2.32	1.69	1.74	1.98	2.02	1.85	1.86
	-1.58	-5.16	-0.75	-0.21	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	-9.44	-14.17	-7.49	-2.21	0.00	0.00	0.00	0.00	-0.95	-8.23	-6.07	-4.65
MHK VL	23.67	20.22	20.11	21.18	21.18	20.12	22.84	10.86	5.50	-23.21	18.56	20.77	8.40	23.05	22.57	25.25	21.03	20.37	15.36	16.53	17.92	17.01	15.57	16.79
61756	0.57	0.44	0.42	0.44	0.47	0.51	0.77	0.86	0.83	0.68	0.59	0.63	0.61	0.70	0.63	0.71	0.60	0.59	0.50	0.57	0.60	0.56	0.44	0.41
	-0.12	-0.39	-0.05	-0.02	0.00	-0.07	0.00	13.56	18.49	44.77	0.00	0.00	12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	26.27	25.92	21.65	22.23	22.04	21.90	24.04	25.65	25.19	22.65	19.49	21.98	22.60	24.35	23.96	26.78	22.29	21.55	16.10	17.26	18.80	17.87	16.36	17.60
61759	1.70	1.31	1.26	1.29	1.33	1.40	1.97	2.09	2.03	1.76	1.53	1.83	1.85	2.00	2.02	2.24	1.85	1.77	1.24	1.29	1.48	1.42	1.23	1.22
	-1.59	-5.21	-0.76	-0.21	0.00	-0.97	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.	26.63	26.13	21.88	22.45	22.27	22.14	24.41	26.49	27.51	35.13	16.57	23.73	24.93	24.70	24.33	28.27	21.58	22.67	11.37	16.07	19.06	18.19	16.68	17.84
61761	2.08	1.58	1.49	1.51	1.56	1.65	2.35	2.48	2.42	2.11	1.81	2.16	2.17	2.36	2.37	2.63	2.15	2.08	1.44	1.51	1.74	1.67	1.47	1.46
	-1.57	-5.15	-0.75	-0.21	0.00	-0.96	0.00	-0.45	-1.94	-12.14	3.21	-1.43	-2.01	0.00	-0.02	-1.11	1.01	-0.81	4.92	1.40	0.00	-0.08	-0.08	0.00
NORTH	22.67	19.16	19.45	20.56	20.48	19.24	21.69	-57.18	-90.26	-255.77	17.57	19.48	-60.11	21.68	21.22	23.74	19.77	19.33	14.60	15.75	17.05	16.36	15.06	16.25
61755	-0.31	-0.23	-0.18	-0.17	-0.23	-0.30	-0.37	-0.43	-0.49	-0.63	-0.40	-0.66	-0.62	-0.67	-0.72	-0.79	-0.67	-0.45	-0.26	-0.22	-0.28	-0.09	-0.06	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.31	112.92	276.02	0.00	0.00	80.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	26.21	27.19	21.92	22.23	22.32	22.14	24.26	25.07	25.63	23.77	22.38	25.04	26.45	25.74	23.59	26.30	21.95	21.23	20.10	23.95	22.79	23.84	20.52	20.02
61845	1.62	1.34	1.35	1.39	1.41	1.43	1.70	1.82	1.81	1.57	1.35	1.56	1.59	1.66	1.65	1.76	1.52	1.45	1.07	1.12	1.27	1.25	1.12	1.15
	-1.62	-6.45	-0.94	-0.12	-0.20	-1.18	-0.49	0.33	-0.66	-1.32	-3.06	-3.33	-4.11	-1.74	0.00	0.00	0.00	0.00	-4.17	-6.86	-4.20	-6.14	-4.27	-2.49

O H 61846	22.07 -1.02 -0.11	18.87 -0.90 -0.37	18.95 -0.74 -0.05	19.88 -0.87 -0.02	19.97 -0.74 0.00	19.06 -0.55 -0.07	21.56 -0.51 0.00	21.79 -0.64 1.14	20.90 -0.65 1.60	16.42 -0.54 3.92	17.27 -0.69 0.00	19.38 -0.76 0.00	18.77 -0.85 1.14	21.70 -0.65 0.00	21.31 -0.63 0.00	23.77 -0.77 0.00	19.78 -0.66 0.00	19.02 -0.76 0.00	14.32 -0.54 0.00	15.48 -0.49 0.00	16.77 -0.55 0.00	15.83 -0.62 0.00	14.54 -0.58 0.00	15.69 -0.69 0.00
PJM 61847	24.12 0.57 -0.56	22.47 0.40 -2.68	20.43 0.40 -0.39	21.22 0.39 -0.11	21.01 0.46 0.16	20.59 0.58 -0.48	23.52 0.96 -0.49	23.53 1.03 1.07	22.62 0.98 1.52	-47.41 0.89 69.18	17.94 0.65 0.68	21.12 0.85 -0.12	6.87 0.76 14.65	23.33 0.98 0.00	22.96 1.02 0.00	25.76 1.13 -0.09	22.64 0.93 -1.28	20.67 0.81 -0.07	15.42 0.56 0.00	18.82 0.56 -2.29	17.98 0.67 0.00	17.08 0.63 0.00	15.63 0.50 0.00	16.84 0.46 0.00
WEST 61752	22.39 -0.69 -0.11	19.11 -0.64 -0.36	19.22 -0.47 -0.05	20.15 -0.60 -0.01	20.26 -0.45 0.00	19.37 -0.23 -0.07	21.97 -0.10 0.00	22.25 -0.17 1.15	21.37 -0.17 1.62	16.83 -0.11 3.95	17.64 -0.33 0.00	19.78 -0.36 0.00	19.15 -0.45 1.15	22.13 -0.22 0.00	21.73 -0.21 0.00	24.20 -0.33 0.00	20.12 -0.32 0.00	19.35 -0.43 0.00	14.55 -0.31 0.00	15.73 -0.24 0.00	17.01 -0.31 0.00	16.05 -0.40 0.00	14.72 -0.41 0.00	15.85 -0.53 0.00