

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/17/2016

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	14.39	12.97	18.12	22.18	17.47	15.55	16.93	12.01	19.13	16.28	20.32	20.44	18.89	20.96	19.33	19.90	18.31	18.41	19.67	27.43	28.89	22.96	22.21	20.88
61757	0.59	0.19	-0.14	0.08	0.60	0.77	0.87	0.87	1.04	1.22	1.41	1.44	1.29	1.48	1.35	1.31	1.21	1.32	1.49	1.92	2.18	1.71	1.61	1.43
	-5.88	-10.23	-20.14	-21.08	-8.84	-4.78	-4.88	-0.20	-5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00
CENTRL	8.61	3.50	-0.06	2.96	8.90	10.56	11.80	11.13	13.56	15.32	19.29	19.38	17.94	19.87	18.30	18.97	17.45	17.42	18.54	23.99	27.38	21.74	21.09	19.86
61754	0.15	0.03	-0.02	0.02	0.07	0.12	0.15	0.18	0.19	0.25	0.39	0.38	0.35	0.39	0.33	0.38	0.35	0.33	0.35	0.46	0.67	0.49	0.49	0.42
	-0.54	-0.93	-1.84	-1.92	-0.81	-0.44	-0.46	-0.02	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
DUNWOD	12.99	10.34	12.88	16.72	15.19	14.35	15.73	12.00	17.88	16.42	20.58	20.72	19.17	21.30	19.66	20.22	18.60	18.65	19.89	26.10	29.11	23.25	22.53	21.26
61760	0.72	0.22	-0.15	0.08	0.62	0.82	0.93	0.92	1.16	1.36	1.67	1.72	1.58	1.82	1.69	1.64	1.50	1.57	1.70	2.06	2.40	2.00	1.93	1.82
	-4.36	-7.58	-14.91	-15.61	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00
GENESE	8.46	3.30	-0.39	2.61	8.68	10.42	11.74	11.15	13.36	15.16	19.20	19.33	17.94	19.80	18.20	18.97	17.53	17.41	18.47	23.41	27.43	21.68	21.21	19.98
61753	0.10	0.00	-0.01	0.02	0.00	0.06	0.13	0.20	0.03	0.09	0.29	0.32	0.35	0.32	0.23	0.39	0.42	0.33	0.29	0.44	0.72	0.43	0.61	0.53
	-0.43	-0.76	-1.49	-1.56	-0.66	-0.36	-0.43	-0.02	-0.46	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
H Q	7.54	2.28	-2.17	0.62	7.64	9.60	10.73	10.55	12.34	14.55	18.28	18.35	17.00	18.78	17.35	17.98	16.55	16.49	17.52	18.92	26.11	19.60	19.82	18.75
61844	-0.28	-0.08	0.06	-0.04	-0.23	-0.31	-0.37	-0.38	-0.44	-0.52	-0.63	-0.65	-0.60	-0.70	-0.63	-0.60	-0.56	-0.60	-0.66	-0.83	-1.00	-0.80	-0.78	-0.69
	0.10	0.18	0.35	0.37	0.15	0.08	0.08	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	-0.40	0.86	0.00	0.00
HUD VL	12.94	10.28	12.80	16.62	15.15	14.32	15.69	11.98	17.84	16.40	20.55	20.68	19.15	21.26	19.63	20.22	18.61	18.65	19.89	26.18	29.13	23.24	22.51	21.23
61758	0.69	0.22	-0.15	0.08	0.61	0.80	0.92	0.90	1.14	1.33	1.64	1.68	1.55	1.78	1.66	1.63	1.51	1.57	1.71	2.10	2.42	1.99	1.91	1.79
	-4.33	-7.53	-14.82	-15.52	-6.51	-3.51	-3.59	-0.15	-3.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00	0.00	0.00
LONGIL	13.10	10.37	12.89	16.75	15.31	14.53	15.89	12.04	18.10	16.55	20.95	21.04	19.53	21.77	20.37	20.61	19.02	19.07	20.43	26.69	29.70	23.69	22.86	21.58
61762	0.82	0.25	-0.16	0.09	0.74	0.99	1.09	0.96	1.37	1.49	2.04	2.04	1.94	2.30	2.17	2.03	1.91	1.99	2.25	2.64	3.00	2.43	2.26	2.13
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-1.08	0.00	0.00	0.00	0.00
MHK VL	8.49	3.22	-0.68	2.35	8.77	10.56	11.79	11.25	13.61	15.61	19.62	19.67	18.19	20.15	18.59	19.23	17.69	17.68	18.81	25.17	27.66	21.98	21.26	20.02
61756	0.21	0.06	-0.04	0.03	0.19	0.25	0.30	0.31	0.42	0.54	0.71	0.67	0.60	0.67	0.62	0.64	0.59	0.59	0.63	0.83	0.96	0.73	0.66	0.58
	-0.35	-0.62	-1.24	-1.30	-0.56	-0.30	-0.31	-0.01	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00
MILLWD	13.02	10.38	12.96	16.79	15.22	14.37	15.74	12.00	17.91	16.44	20.60	20.74	19.19	21.32	19.68	20.25	18.64	18.69	19.93	26.18	29.17	23.28	22.55	21.27
61759	0.71	0.22	-0.15	0.08	0.62	0.81	0.93	0.92	1.16	1.37	1.69	1.74	1.60	1.84	1.71	1.67	1.53	1.60	1.75	2.12	2.45	2.03	1.95	1.83
	-4.38	-7.62	-14.99	-15.69	-6.58	-3.55	-3.63	-0.15	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00
N.Y.C.	13.06	10.37	12.88	16.73	15.26	14.43	15.82	12.10	17.99	16.56	20.73	20.87	19.31	21.45	19.80	20.36	18.72	18.76	19.99	26.21	29.23	23.38	22.67	48.31
61761	0.78	0.24	-0.17	0.08	0.68	0.89	1.02	1.02	1.27	1.49	1.82	1.87	1.72	1.97	1.83	1.77	1.61	1.68	1.81	2.16	2.52	2.13	2.07	1.95
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.62	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	-26.91
NORTH	7.40	2.14	-2.38	0.37	7.50	9.47	10.57	10.46	12.27	14.60	18.40	18.47	17.06	18.82	17.41	18.06	16.55	16.47	17.45	16.94	25.43	20.10	19.46	18.47
61755	-0.35	-0.11	0.08	-0.04	-0.27	-0.39	-0.47	-0.47	-0.45	-0.46	-0.51	-0.53	-0.53	-0.66	-0.56	-0.53	-0.55	-0.61	-0.73	-1.01	-1.28	-1.15	-1.14	-0.97
	0.17	0.30	0.58	0.61	0.26	0.14	0.14	0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.03	0.00	0.00	0.00	0.00
NPX	13.72	15.97	18.84	21.11	16.60	15.62	18.09	11.97	18.48	16.53	20.29	20.43	18.88	20.99	19.36	19.92	18.32	18.39	19.63	29.46	29.16	22.05	22.34	20.37
61845	0.62	0.20	-0.15	0.08	0.62	0.79	0.89	0.86	1.02	1.19	1.38	1.43	1.29	1.51	1.39	1.33	1.21	1.30	1.45	1.79	2.05	1.66	1.59	1.46
	-5.17	-13.22	-20.86	-20.00	-7.96	-4.83	-6.02	-0.18	-4.59	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-0.40	0.86	-0.15	0.53

O H 61846	8.46 -0.03 -0.57	3.48 -0.05 -0.99	0.10 0.03 -1.95	3.07 0.01 -2.04	8.72 -0.16 -0.86	10.36 -0.10 -0.46	11.62 -0.09 -0.53	10.95 0.00 -0.02	13.13 -0.32 -0.57	14.72 -0.35 0.00	18.64 -0.26 0.00	18.72 -0.28 0.00	17.37 -0.22 0.00	19.14 -0.34 0.00	17.59 -0.38 0.00	18.39 -0.19 0.00	16.97 -0.13 0.00	16.83 -0.25 0.00	17.85 -0.33 0.00	22.55 -0.42 0.00	26.55 -0.16 0.00	21.97 -0.23 -0.95	28.45 0.09 -7.75	27.66 0.12 -8.09
PJM 61847	10.56 0.34 -2.29	6.62 0.09 -3.99	5.92 -0.05 -7.85	9.29 0.04 -8.22	11.70 0.22 -3.45	12.21 0.34 -1.86	13.49 0.38 -1.93	11.42 0.41 -0.08	15.35 0.42 -2.06	15.58 0.51 0.00	19.62 0.71 0.00	19.72 0.72 0.00	18.27 0.67 0.00	20.23 0.75 0.00	18.64 0.67 0.00	19.32 0.74 0.00	17.76 0.66 0.00	17.73 0.64 0.00	18.90 0.72 0.00	24.54 0.86 -0.72	28.24 1.13 -0.40	21.28 0.89 0.86	21.55 0.95 0.00	20.35 0.91 0.00
WEST 61752	8.58 0.11 -0.56	3.50 -0.01 -0.97	0.03 0.00 -1.90	3.04 0.03 -1.99	8.82 -0.05 -0.83	10.49 0.04 -0.45	11.79 0.08 -0.52	11.14 0.18 -0.02	13.29 -0.13 -0.55	14.93 -0.13 0.00	18.96 0.05 0.00	19.07 0.07 0.00	17.69 0.10 0.00	19.51 0.03 0.00	17.91 -0.07 0.00	18.73 0.14 0.00	17.28 0.17 0.00	17.14 0.05 0.00	18.16 -0.03 0.00	22.95 -0.02 0.00	27.07 0.36 0.00	21.44 0.19 0.00	21.13 0.53 0.00	19.97 0.52 0.00