

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/30/2016

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	7.58	2.45	2.16	2.15	1.95	1.95	8.14	12.43	13.94	14.51	15.17	12.58	13.32	12.35	12.27	11.34	11.34	11.36	11.26	11.92	11.15	10.71	8.73	5.34
61757	0.48	0.14	0.12	0.12	0.11	0.11	0.50	0.83	0.95	0.90	0.92	0.75	0.77	0.74	0.75	0.70	0.69	0.70	0.68	0.70	0.67	0.67	0.54	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.58	0.00	-0.57	0.00	0.00	0.00	0.00	-0.06	0.00	-0.55	0.00	0.00	0.00	0.00
CENTRL	7.17	2.34	2.06	2.05	1.87	1.87	7.77	11.78	13.15	12.84	13.89	12.04	12.20	11.81	11.70	10.81	10.80	10.76	10.74	10.84	10.67	10.16	8.25	5.06
61754	0.07	0.02	0.02	0.02	0.02	0.03	0.13	0.18	0.16	0.18	0.22	0.21	0.22	0.20	0.18	0.16	0.16	0.16	0.17	0.16	0.19	0.13	0.07	0.03
	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	0.00	0.00
DUNWOD	7.70	2.49	2.19	2.18	1.98	1.99	8.24	12.61	14.19	14.23	15.27	12.97	13.35	12.74	12.63	11.69	11.70	11.69	11.63	11.95	11.50	10.99	8.93	5.49
61760	0.60	0.18	0.15	0.15	0.14	0.15	0.60	1.00	1.20	1.23	1.39	1.14	1.17	1.13	1.11	1.04	1.06	1.06	1.05	1.07	1.01	0.95	0.75	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.21	0.00	-0.20	0.00	0.00	0.00	0.00	-0.02	0.00	-0.19	0.00	0.00	0.00	0.00
GENESE	7.01	2.30	2.04	2.03	1.86	1.86	7.73	11.60	12.89	12.50	13.56	11.85	11.93	11.53	11.43	10.55	10.54	10.51	10.51	10.58	10.44	9.91	8.03	4.92
61753	-0.10	-0.01	0.00	0.00	0.01	0.02	0.09	-0.01	-0.10	-0.16	-0.11	0.02	-0.05	-0.08	-0.09	-0.09	-0.11	-0.09	-0.06	-0.10	-0.05	-0.13	-0.16	-0.11
	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	0.00	0.00
H Q	6.92	2.26	1.99	1.98	1.80	1.79	7.44	11.26	12.60	9.61	11.59	11.44	9.98	11.24	11.16	10.30	10.31	10.09	10.23	8.79	10.15	9.75	7.97	4.90
61844	-0.18	-0.05	-0.04	-0.04	-0.04	-0.05	-0.20	-0.34	-0.39	-0.40	-0.44	-0.38	-0.39	-0.37	-0.36	-0.34	-0.34	-0.35	-0.34	-0.35	-0.33	-0.29	-0.21	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	1.64	0.00	1.61	0.00	0.00	0.00	0.00	0.17	0.00	1.54	0.00	0.00	0.00	0.00
HUD VL	7.67	2.48	2.18	2.17	1.98	1.98	8.23	12.59	14.15	14.21	15.24	12.93	13.33	12.70	12.60	11.65	11.67	11.66	11.60	11.94	11.47	10.96	8.90	5.47
61758	0.57	0.17	0.14	0.14	0.14	0.14	0.59	0.98	1.16	1.19	1.34	1.11	1.14	1.10	1.07	1.01	1.02	1.03	1.03	1.05	0.99	0.92	0.72	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.22	0.00	-0.22	0.00	0.00	0.00	0.00	-0.02	0.00	-0.21	0.00	0.00	0.00	0.00
LONGIL	7.91	2.56	2.25	2.25	2.06	2.05	8.51	12.99	14.66	14.69	25.28	21.48	14.33	13.16	13.03	12.00	12.05	12.05	12.00	12.33	11.85	11.31	9.19	5.64
61762	0.81	0.25	0.21	0.22	0.21	0.21	0.87	1.39	1.67	1.70	1.91	1.58	1.63	1.55	1.51	1.35	1.40	1.43	1.42	1.46	1.36	1.27	1.00	0.62
	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.33	-9.71	-8.06	-0.72	0.00	0.00	0.00	0.00	-0.02	0.00	-0.20	0.00	0.00	0.00	0.00
MHK VL	7.32	2.38	2.09	2.09	1.90	1.90	7.94	12.07	13.53	12.41	13.78	12.33	12.04	12.11	11.99	11.07	11.06	10.97	10.99	10.66	10.89	10.41	8.47	5.19
61756	0.22	0.07	0.06	0.06	0.05	0.06	0.30	0.47	0.54	0.51	0.58	0.51	0.51	0.50	0.47	0.42	0.42	0.41	0.41	0.42	0.40	0.37	0.29	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.47	0.00	0.45	0.00	0.00	0.00	0.00	0.05	0.00	0.44	0.00	0.00	0.00	0.00
MILLWD	7.69	2.49	2.18	2.17	1.98	1.99	8.24	12.61	14.19	14.24	15.28	12.97	13.36	12.74	12.63	11.69	11.71	11.69	11.64	11.96	11.51	10.99	8.93	5.49
61759	0.59	0.17	0.14	0.15	0.14	0.15	0.60	1.01	1.20	1.24	1.40	1.15	1.17	1.13	1.11	1.04	1.06	1.07	1.06	1.08	1.02	0.95	0.75	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.21	0.00	-0.21	0.00	0.00	0.00	0.00	-0.02	0.00	-0.20	0.00	0.00	0.00	0.00
N.Y.C.	7.75	2.50	2.20	2.19	2.00	2.00	8.28	12.68	14.27	14.31	15.37	13.04	13.43	12.81	12.70	11.75	11.77	11.75	11.69	12.01	11.56	11.05	8.99	5.53
61761	0.65	0.19	0.16	0.16	0.15	0.16	0.64	1.07	1.28	1.31	1.49	1.22	1.25	1.20	1.18	1.11	1.13	1.13	1.12	1.13	1.07	1.01	0.80	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.21	0.00	-0.20	0.00	0.00	0.00	0.00	-0.02	0.00	-0.20	0.00	0.00	0.00	0.00
NORTH	6.99	2.29	2.02	2.01	1.82	1.80	7.52	11.35	12.76	2.37	7.12	11.49	5.55	11.27	11.20	10.32	10.33	9.63	10.22	4.56	10.21	9.83	8.09	4.97
61755	-0.11	-0.02	-0.01	-0.02	-0.02	-0.04	-0.12	-0.25	-0.23	-0.33	-0.36	-0.33	-0.35	-0.33	-0.32	-0.33	-0.32	-0.35	-0.35	-0.32	-0.28	-0.21	-0.09	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.97	6.18	0.00	6.08	0.00	0.00	0.00	0.00	0.63	0.00	5.80	0.00	0.00	0.00	0.00
NPX	18.38	22.64	16.95	13.80	13.30	13.37	20.77	24.31	27.87	30.00	35.68	25.79	20.42	21.26	20.88	23.22	22.31	18.11	17.75	20.14	14.27	14.30	12.40	10.69
61845	0.58	0.17	0.14	0.15	0.14	0.14	0.55	0.90	1.07	1.10	1.21	1.00	1.01	0.97	0.97	0.90	0.90	0.91	0.88	0.90	0.86	0.83	0.65	0.40
	-10.71	-20.16	-14.77	-11.63	-11.33	-11.39	-12.58	-11.80	-13.80	-16.23	-20.80	-12.97	-7.43	-8.68	-8.39	-11.68	-10.76	-6.59	-6.29	-8.56	-2.93	-3.43	-3.57	-5.27

O H 61846	6.91 -0.19 0.00	2.28 -0.03 0.00	2.02 -0.02 0.00	2.02 0.00 0.00	1.85 0.00 0.00	1.85 0.01 0.00	7.58 -0.05 0.00	11.28 -0.32 0.00	12.50 -0.49 0.00	12.14 -0.52 0.00	13.18 -0.49 0.00	11.48 -0.35 0.00	11.60 -0.38 0.00	11.21 -0.40 0.00	11.10 -0.42 0.00	10.25 -0.39 0.00	10.26 -0.38 0.00	10.25 -0.35 0.00	10.24 -0.33 0.00	10.26 -0.42 0.00	10.19 -0.30 0.00	9.69 -0.36 0.00	7.86 -0.32 0.00	4.84 -0.19 0.00
PJM 61847	7.36 0.26 0.00	2.40 0.09 0.00	2.11 0.07 0.00	2.11 0.08 0.00	1.92 0.08 0.00	1.92 0.08 0.00	7.93 0.29 0.00	12.00 0.40 0.00	13.44 0.45 0.00	13.12 0.46 0.00	14.24 0.57 0.00	12.30 0.48 0.00	12.49 0.51 0.00	12.09 0.48 0.00	11.98 0.46 0.00	11.08 0.43 0.00	11.09 0.45 0.00	11.05 0.45 0.00	11.02 0.45 0.00	11.10 0.42 0.00	10.95 0.46 0.00	10.43 0.39 0.00	8.47 0.29 0.00	5.22 0.19 0.00
WEST 61752	7.01 -0.09 0.00	2.32 0.01 0.00	2.05 0.02 0.00	2.05 0.03 0.00	1.88 0.04 0.00	1.88 0.04 0.00	7.73 0.09 0.00	11.48 -0.13 0.00	12.72 -0.28 0.00	12.36 -0.30 0.00	13.43 -0.24 0.00	11.70 -0.13 0.00	11.82 -0.16 0.00	11.41 -0.20 0.00	11.30 -0.22 0.00	10.44 -0.21 0.00	10.43 -0.21 0.00	10.42 -0.19 0.00	10.40 -0.17 0.00	10.42 -0.26 0.00	10.36 -0.13 0.00	9.83 -0.21 0.00	7.97 -0.22 0.00	4.89 -0.13 0.00