

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/29/2016

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	4.61	10.00	2.14	1.58	2.89	5.62	13.23	11.22	11.34	12.27	13.20	12.65	12.39	11.46	10.51	9.72	10.14	9.75	10.33	10.80	11.01	11.30	8.56	5.22
61757	0.27	0.59	0.13	0.09	0.18	0.36	0.86	0.73	0.76	0.75	0.77	0.77	0.77	0.69	0.64	0.59	0.61	0.58	0.61	0.66	0.70	0.76	0.56	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-0.65	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
CENTRL	4.40	9.54	2.04	1.50	2.75	5.31	12.58	10.66	10.74	10.89	12.00	12.13	11.82	10.96	10.04	9.29	9.69	9.33	9.88	10.31	10.50	10.70	8.11	4.93
61754	0.06	0.13	0.03	0.02	0.03	0.05	0.21	0.17	0.16	0.18	0.23	0.24	0.20	0.19	0.16	0.15	0.16	0.16	0.17	0.16	0.19	0.16	0.11	0.05
	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	4.69	10.15	2.17	1.59	2.94	5.69	13.45	11.42	11.58	12.04	13.18	13.09	12.80	11.81	10.80	9.99	10.46	10.08	10.69	11.16	11.30	11.57	8.75	5.33
61760	0.35	0.73	0.16	0.11	0.22	0.43	1.08	0.92	1.00	1.04	1.18	1.20	1.18	1.04	0.93	0.86	0.94	0.92	0.97	1.02	0.99	1.03	0.75	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.23	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	4.35	9.45	2.03	1.49	2.73	5.25	12.47	10.54	10.55	10.69	11.83	11.93	11.57	10.74	9.83	9.09	9.47	9.11	9.65	10.09	10.27	10.47	7.95	4.82
61753	0.01	0.04	0.02	0.00	0.01	-0.01	0.10	0.05	-0.02	-0.01	0.05	0.04	-0.05	-0.03	-0.05	-0.04	-0.07	-0.06	-0.07	-0.06	-0.04	-0.08	-0.05	-0.07
	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	0.00	0.00
H Q	4.22	9.18	1.96	1.44	2.64	5.12	11.98	10.19	10.25	8.03	9.54	11.50	11.25	10.44	9.58	8.85	9.22	8.87	9.40	9.82	9.98	10.21	7.76	4.76
61844	-0.11	-0.24	-0.05	-0.03	-0.08	-0.14	-0.36	-0.31	-0.33	-0.35	-0.38	-0.38	-0.37	-0.33	-0.30	-0.28	-0.31	-0.30	-0.31	-0.33	-0.33	-0.34	-0.24	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	2.33	1.86	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
HUD VL	4.67	10.12	2.16	1.59	2.93	5.68	13.41	11.38	11.54	12.03	13.16	13.04	12.76	11.79	10.78	9.98	10.44	10.05	10.65	11.14	11.28	11.54	8.72	5.31
61758	0.33	0.71	0.15	0.11	0.21	0.42	1.04	0.89	0.96	1.00	1.13	1.15	1.14	1.02	0.91	0.84	0.91	0.88	0.94	0.99	0.97	1.00	0.72	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.25	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	4.77	10.30	2.19	1.60	3.02	5.85	13.85	11.72	11.91	12.39	13.61	13.51	13.16	12.14	11.07	10.16	10.72	10.35	10.97	11.45	11.58	14.37	33.77	5.47
61762	0.43	0.89	0.18	0.12	0.31	0.59	1.48	1.22	1.34	1.40	1.60	1.62	1.54	1.37	1.19	1.03	1.20	1.18	1.25	1.31	1.27	1.27	1.01	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-24.76	0.00
MHK VL	4.47	9.69	2.07	1.53	2.80	5.43	12.87	10.95	11.04	10.50	11.78	12.42	12.13	11.23	10.30	9.52	9.91	9.54	10.12	10.58	10.76	10.97	8.30	5.05
61756	0.13	0.27	0.06	0.04	0.08	0.17	0.50	0.45	0.46	0.46	0.53	0.53	0.51	0.46	0.42	0.38	0.38	0.37	0.41	0.43	0.44	0.42	0.30	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.52	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
MILLWD	4.68	10.14	2.16	1.59	2.94	5.69	13.44	11.41	11.58	12.05	13.19	13.09	12.79	11.81	10.80	9.99	10.46	10.08	10.69	11.17	11.32	11.58	8.75	5.33
61759	0.34	0.72	0.15	0.11	0.22	0.43	1.07	0.92	1.00	1.04	1.18	1.20	1.17	1.04	0.93	0.86	0.94	0.92	0.98	1.03	1.01	1.04	0.75	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.24	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.	4.72	10.21	2.18	1.60	2.96	5.73	13.53	12.38	11.66	12.11	13.26	13.17	12.93	11.89	10.87	10.06	10.53	10.15	10.75	11.22	11.37	11.65	8.81	5.37
61761	0.38	0.79	0.17	0.12	0.24	0.47	1.16	0.99	1.08	1.12	1.26	1.28	1.27	1.11	1.00	0.93	1.00	0.99	1.03	1.08	1.06	1.11	0.81	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	0.00	-0.29	-0.23	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	4.26	9.28	1.98	1.46	2.66	5.15	12.13	10.30	10.35	1.68	4.51	11.58	11.33	10.52	9.64	8.89	9.24	8.91	9.47	9.88	10.04	10.27	7.82	4.79
61755	-0.07	-0.13	-0.03	-0.02	-0.05	-0.10	-0.23	-0.19	-0.23	-0.29	-0.29	-0.31	-0.29	-0.25	-0.24	-0.25	-0.28	-0.26	-0.25	-0.26	-0.27	-0.27	-0.18	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.75	6.98	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
NPX	42.76	23.84	21.70	20.23	26.25	25.11	21.56	20.27	20.02	21.76	18.45	17.01	16.54	15.64	14.79	15.73	16.00	16.51	18.54	18.65	16.74	22.13	12.90	11.53
61845	0.31	0.68	0.14	0.11	0.21	0.41	0.97	0.82	0.88	0.90	0.99	1.01	0.99	0.88	0.79	0.73	0.78	0.74	0.77	0.82	0.85	0.91	0.67	0.41
	-38.10	-13.74	-19.54	-18.64	-23.32	-19.43	-8.22	-8.95	-8.56	-10.15	-5.68	-4.11	-3.93	-4.00	-4.12	-5.86	-5.69	-6.60	-8.05	-7.69	-5.58	-10.68	-4.24	-6.24

O H 61846	4.30 -0.04 0.00	9.38 -0.04 0.00	2.02 0.01 0.00	1.47 -0.01 0.00	2.70 -0.01 0.00	5.16 -0.10 0.00	12.22 -0.15 0.00	10.28 -0.22 0.00	10.24 -0.34 0.00	10.38 -0.33 0.00	11.51 -0.26 0.00	11.61 -0.27 0.00	11.23 -0.38 0.00	10.43 -0.35 0.00	9.52 -0.35 0.00	8.82 -0.31 0.00	9.19 -0.34 0.00	8.83 -0.33 0.00	9.36 -0.35 0.00	9.73 -0.41 0.00	9.99 -0.32 0.00	10.21 -0.34 0.00	7.82 -0.18 0.00	4.75 -0.14 0.00
PJM 61847	4.52 0.18 0.00	9.80 0.39 0.00	2.10 0.09 0.00	1.54 0.06 0.00	2.83 0.11 0.00	5.45 0.19 0.00	12.87 0.52 0.02	10.89 0.40 0.00	10.97 0.39 0.00	11.14 0.43 0.00	12.31 0.54 0.00	12.44 0.55 0.00	12.12 0.50 0.00	11.21 0.44 0.00	10.25 0.37 0.00	9.49 0.36 0.00	9.93 0.40 0.00	9.55 0.38 0.00	10.12 0.40 0.00	10.53 0.38 0.00	10.76 0.45 0.00	10.98 0.44 0.00	8.35 0.35 0.00	5.08 0.20 0.00
WEST 61752	4.37 0.03 0.00	9.52 0.11 0.00	2.05 0.04 0.00	1.50 0.01 0.00	2.74 0.02 0.00	5.23 -0.03 0.00	12.43 0.06 0.00	10.46 -0.03 0.00	10.43 -0.15 0.00	10.57 -0.14 0.00	11.73 -0.04 0.00	11.85 -0.04 0.00	11.45 -0.17 0.00	10.62 -0.16 0.00	9.69 -0.18 0.00	8.97 -0.16 0.00	9.34 -0.18 0.00	8.98 -0.19 0.00	9.51 -0.20 0.00	9.90 -0.25 0.00	10.16 -0.14 0.00	10.39 -0.15 0.00	7.95 -0.05 0.00	4.82 -0.07 0.00