

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2016

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	18.92	17.91	7.08	2.17	1.26	-38.23	6.27	13.73	14.38	16.34	20.51	22.00	18.93	21.26	22.09	20.07	17.74	9.35	11.09	12.00	14.11	9.08	6.55	1.98
61757	1.18	1.10	0.41	0.12	0.07	-2.02	0.37	0.83	0.89	1.06	1.33	1.38	1.12	1.24	1.27	1.12	0.97	0.50	0.63	0.71	0.85	0.53	0.37	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	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
CENTRL	18.00	16.99	6.75	2.07	1.21	-37.18	6.00	13.18	13.75	15.39	19.53	21.06	18.28	20.55	21.42	19.51	17.26	9.11	10.74	11.59	13.58	8.75	6.32	1.90
61754	0.25	0.18	0.08	0.03	0.02	-0.97	0.10	0.28	0.26	0.27	0.35	0.44	0.47	0.53	0.60	0.56	0.49	0.26	0.28	0.30	0.32	0.20	0.14	0.04
	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	19.62	18.53	7.33	2.24	1.30	-39.50	6.49	14.22	14.89	16.73	21.24	22.88	19.72	22.12	23.02	20.94	18.48	9.69	11.40	12.31	14.49	9.36	6.79	2.04
61760	1.88	1.72	0.66	0.19	0.11	-3.29	0.59	1.32	1.40	1.61	2.06	2.26	1.91	2.10	2.20	1.99	1.72	0.84	0.94	1.02	1.23	0.81	0.61	0.19
	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
GENESE	18.01	16.90	6.69	2.06	1.20	-37.78	6.01	13.29	13.76	15.28	19.26	20.74	18.05	20.37	21.29	19.44	17.21	9.14	10.79	11.58	13.51	8.69	6.29	1.90
61753	0.26	0.09	0.02	0.01	0.01	-1.58	0.11	0.39	0.26	0.16	0.07	0.12	0.24	0.35	0.47	0.49	0.44	0.29	0.34	0.30	0.25	0.15	0.11	0.04
	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	14.55	16.29	6.46	1.98	1.16	-35.13	5.73	12.50	13.05	13.52	18.52	19.88	17.17	19.31	20.06	18.27	16.18	8.55	10.12	10.92	13.34	6.86	5.99	1.80
61844	-0.58	-0.52	-0.20	-0.06	-0.03	1.08	-0.17	-0.41	-0.45	-0.54	-0.67	-0.74	-0.64	-0.72	-0.76	-0.68	-0.59	-0.30	-0.34	-0.37	-0.42	-0.27	-0.18	-0.06
	2.61	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	1.41	0.00	0.00
HUD VL	19.54	18.45	7.30	2.23	1.30	-39.34	6.46	14.17	14.85	16.68	21.19	22.83	19.72	22.16	23.07	20.99	18.52	9.71	11.43	12.33	14.50	9.36	6.78	2.04
61758	1.80	1.64	0.63	0.18	0.10	-3.14	0.56	1.27	1.36	1.56	2.01	2.21	1.91	2.14	2.25	2.04	1.76	0.86	0.97	1.05	1.25	0.82	0.60	0.18
	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
LONGIL	19.84	18.72	7.39	2.25	1.31	-39.48	6.51	14.26	14.92	16.78	21.51	23.11	16.30	-0.47	23.03	17.51	11.24	-5.77	-3.17	12.29	14.49	9.37	6.81	2.06
61762	2.10	1.91	0.73	0.20	0.11	-3.27	0.62	1.36	1.43	1.67	2.33	2.49	1.97	2.17	2.22	2.12	1.73	0.81	0.89	1.00	1.23	0.83	0.63	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.48	22.66	0.01	3.56	7.24	15.42	14.51	0.00	0.00	0.00	0.00	0.00
MHK VL	18.42	17.41	6.91	2.11	1.23	-37.60	6.13	13.46	14.09	15.40	20.03	21.57	18.67	20.98	21.80	19.83	17.53	9.24	10.91	11.81	13.88	8.94	6.45	1.93
61756	0.67	0.59	0.23	0.07	0.04	-1.39	0.23	0.55	0.59	0.66	0.85	0.95	0.86	0.96	0.98	0.88	0.77	0.39	0.45	0.52	0.62	0.40	0.27	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	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
MILLWD	19.62	18.52	7.32	2.23	1.30	-39.46	6.48	14.23	14.90	16.76	21.29	22.93	19.78	22.20	23.11	21.03	18.56	9.73	11.45	12.36	14.54	9.38	6.80	2.04
61759	1.87	1.71	0.65	0.19	0.11	-3.25	0.59	1.32	1.41	1.64	2.10	2.31	1.97	2.18	2.29	2.08	1.80	0.89	0.99	1.07	1.28	0.84	0.62	0.18
	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
N.Y.C.	24.36	18.89	7.39	2.25	1.31	-39.91	7.04	18.95	22.16	20.41	21.46	23.08	19.88	22.29	23.18	21.08	18.61	9.76	11.48	12.38	14.58	9.43	6.84	2.06
61761	2.05	1.88	0.72	0.21	0.12	-3.70	0.65	1.45	1.54	1.76	2.23	2.45	2.07	2.27	2.36	2.13	1.84	0.91	1.02	1.10	1.32	0.88	0.66	0.20
	-4.56	-0.20	0.00	0.00	0.00	0.00	-0.48	-4.59	-7.14	-3.53	-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
NORTH	17.14	16.28	6.46	1.98	1.16	-35.13	5.73	12.46	12.95	10.52	18.21	19.51	16.85	18.96	19.67	17.90	15.88	8.39	9.96	10.77	12.67	8.19	5.98	1.80
61755	-0.60	-0.53	-0.21	-0.06	-0.03	1.08	-0.17	-0.44	-0.54	-0.68	-0.97	-1.11	-0.97	-1.06	-1.15	-1.06	-0.88	-0.46	-0.49	-0.52	-0.59	-0.36	-0.20	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.92	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
NPX	15.42	18.01	9.21	3.10	-9.04	-36.76	8.63	12.17	14.40	16.19	20.71	21.53	18.53	21.08	22.38	20.01	17.70	9.33	11.04	11.95	14.54	8.28	6.28	1.98
61845	1.26	1.19	0.45	0.13	0.07	-2.17	0.40	0.85	0.91	1.07	1.35	1.39	1.09	1.19	1.25	1.06	0.93	0.49	0.59	0.66	0.79	0.50	0.36	0.12
	3.58	0.00	-2.10	-0.93	10.30	-1.62	-2.33	1.59	0.00	0.00	-0.18	0.48	0.37	0.12	-0.31	0.00	0.00	0.00	0.00	0.00	-0.50	0.76	0.26	0.00

O H 61846	16.52 -0.27 0.95	16.42 -0.39 0.00	6.53 -0.14 0.00	2.02 -0.03 0.00	1.18 -0.01 0.00	-37.24 -1.03 0.00	5.85 -0.04 0.00	12.90 -0.01 0.00	13.23 -0.26 0.00	14.60 -0.51 0.00	18.34 -0.84 0.00	19.75 -0.87 0.00	17.28 -0.54 0.00	19.45 -0.57 0.00	20.36 -0.45 0.00	18.63 -0.32 0.00	16.48 -0.28 0.00	8.78 -0.07 0.00	10.36 -0.09 0.00	11.14 -0.15 0.00	15.96 -0.23 -2.94	9.92 -0.14 -1.51	6.13 -0.05 0.00	1.85 0.00 0.00
PJM 61847	15.52 0.39 2.61	17.11 0.30 0.00	6.82 0.15 0.00	2.09 0.05 0.00	1.22 0.03 0.00	-37.79 -1.58 0.00	6.06 0.17 0.00	13.27 0.36 0.00	13.75 0.26 0.00	15.32 0.20 0.00	19.43 0.25 0.00	20.65 0.33 0.30	18.40 0.44 -0.14	20.52 0.50 0.00	21.39 0.57 0.00	19.51 0.56 0.00	17.29 0.52 0.00	9.14 0.29 0.00	10.77 0.31 0.00	11.65 0.36 0.00	14.18 0.42 -0.50	7.40 0.27 1.41	6.40 0.22 0.00	1.92 0.07 0.00
WEST 61752	17.85 0.10 0.00	16.74 -0.08 0.00	6.64 -0.03 0.00	2.05 0.01 0.00	1.20 0.01 0.00	-38.14 -1.93 0.00	5.97 0.07 0.00	13.18 0.28 0.00	13.50 0.01 0.00	14.91 -0.21 0.00	18.72 -0.46 0.00	20.19 -0.43 0.00	17.67 -0.15 0.00	19.92 -0.10 0.00	20.89 0.07 0.00	19.12 0.17 0.00	16.91 0.15 0.00	9.02 0.17 0.00	10.64 0.19 0.00	11.42 0.13 0.00	13.32 0.06 0.00	8.60 0.05 0.00	6.27 0.09 0.00	1.89 0.04 0.00