

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/02/2016

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	23.35	21.50	20.64	19.88	16.68	23.46	23.26	22.95	28.23	25.51	25.66	25.57	24.11	24.49	23.22	22.86	28.56	25.43	24.25	24.06	20.83	23.96	21.55	16.67
61757	1.56	1.50	1.44	1.35	1.15	1.57	1.53	1.52	1.85	1.70	1.63	1.59	1.47	1.55	1.38	1.25	1.50	1.42	1.37	1.41	1.25	1.40	1.13	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	21.97	20.12	19.29	18.58	15.56	-3.24	21.22	21.10	25.66	23.22	24.31	24.36	23.05	23.39	22.32	22.16	28.83	24.68	23.50	23.23	20.06	23.19	21.07	16.15
61754	0.18	0.13	0.09	0.05	0.03	0.06	0.09	0.22	0.33	0.25	0.34	0.38	0.41	0.44	0.48	0.56	0.83	0.67	0.63	0.58	0.48	0.63	0.65	0.39
	0.00	0.00	0.00	0.00	0.00	25.18	0.61	0.55	1.06	0.85	0.07	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	23.76	21.72	20.72	19.97	16.74	23.52	23.65	23.35	28.79	25.91	26.24	26.18	24.79	25.11	23.85	23.53	29.38	26.07	24.79	24.64	21.35	24.50	22.09	17.10
61760	1.97	1.73	1.53	1.44	1.21	1.64	1.92	1.92	2.41	2.09	2.21	2.20	2.15	2.17	2.01	1.93	2.31	2.05	1.92	1.99	1.76	1.94	1.67	1.34
	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	21.89	20.00	19.14	18.37	15.38	-32.75	20.55	20.56	24.76	22.43	24.05	24.16	22.91	23.34	22.34	22.26	28.08	24.83	23.64	23.29	20.10	23.37	21.45	16.38
61753	0.10	0.01	-0.06	-0.16	-0.15	-0.10	-0.11	0.08	0.10	0.05	0.13	0.18	0.27	0.39	0.50	0.65	1.01	0.82	0.77	0.64	0.52	0.81	1.03	0.62
	0.00	0.00	0.00	0.00	0.00	54.52	1.08	0.95	1.73	1.44	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
H Q	21.20	19.46	18.69	18.08	15.15	21.32	21.11	20.74	25.54	23.10	23.32	23.28	21.94	22.23	21.17	20.70	25.88	23.32	22.23	21.99	19.00	21.90	19.84	15.31
61844	-0.60	-0.54	-0.51	-0.46	-0.38	-0.56	-0.62	-0.68	-0.85	-0.72	-0.71	-0.71	-0.70	-0.71	-0.67	-0.64	-0.78	-0.69	-0.64	-0.66	-0.58	-0.66	-0.58	-0.45
	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	0.27	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	23.74	21.71	20.73	19.97	16.75	23.55	23.64	23.37	28.82	25.93	26.26	26.19	24.80	25.12	23.85	23.55	29.45	26.14	24.86	24.70	21.38	24.55	22.12	17.10
61758	1.95	1.71	1.53	1.44	1.22	1.66	1.90	1.94	2.44	2.12	2.22	2.21	2.16	2.17	2.01	1.95	2.39	2.13	1.99	2.05	1.79	1.99	1.70	1.35
	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	23.96	21.96	20.88	20.08	16.87	23.77	23.96	16.53	27.50	11.64	30.57	34.12	33.55	31.89	24.11	23.63	29.30	26.15	24.92	8.66	18.73	24.55	20.84	13.75
61762	2.17	1.97	1.68	1.55	1.35	1.89	2.22	1.81	2.34	1.96	2.85	2.92	2.84	2.84	2.27	2.02	2.35	2.14	2.04	2.13	1.79	1.99	1.53	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.71	1.22	14.14	-3.68	-7.21	-8.07	-6.10	0.00	0.00	0.11	0.00	0.00	16.11	2.64	0.00	1.10	3.21
MHK VL	22.56	20.65	19.80	19.09	16.00	22.58	22.53	22.48	27.75	24.92	25.20	25.16	23.78	24.07	22.90	22.66	28.41	25.17	23.98	23.73	20.50	23.63	21.33	16.36
61756	0.76	0.66	0.60	0.55	0.47	0.70	0.80	1.05	1.36	1.10	1.16	1.18	1.14	1.13	1.07	1.06	1.35	1.17	1.10	1.08	0.92	1.07	0.91	0.60
	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
MILLWD	23.79	21.75	20.75	19.99	16.76	23.55	23.68	23.38	28.85	25.96	26.30	26.25	24.84	25.17	23.90	23.59	29.47	26.15	24.88	24.72	21.41	24.57	22.15	17.13
61759	2.00	1.76	1.55	1.46	1.23	1.67	1.95	1.96	2.46	2.14	2.27	2.26	2.20	2.22	2.06	1.98	2.40	2.14	2.01	2.07	1.83	2.01	1.73	1.37
	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.	23.86	21.80	20.78	20.05	16.82	23.58	23.77	23.45	28.92	25.99	26.33	26.27	24.89	25.21	23.95	23.63	29.46	26.13	24.85	24.71	21.43	24.57	22.18	17.18
61761	2.06	1.81	1.58	1.51	1.29	1.70	2.03	2.02	2.53	2.18	2.29	2.29	2.25	2.26	2.11	2.02	2.39	2.12	1.98	2.06	1.85	2.02	1.76	1.43
	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
NORTH	21.38	19.60	18.83	18.21	15.26	21.51	21.24	20.78	25.62	23.22	23.49	23.42	22.04	22.35	21.29	21.13	26.51	23.48	22.41	22.17	19.22	22.15	20.05	15.44
61755	-0.42	-0.39	-0.37	-0.33	-0.27	-0.37	-0.49	-0.65	-0.76	-0.60	-0.55	-0.56	-0.60	-0.60	-0.55	-0.47	-0.56	-0.53	-0.46	-0.49	-0.36	-0.41	-0.36	-0.32
	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
NPX	25.33	21.48	20.61	19.85	16.65	22.90	23.33	23.02	28.14	25.59	25.77	25.68	24.23	24.60	23.33	22.68	28.22	25.49	24.24	24.08	20.85	23.96	21.62	16.76
61845	1.59	1.49	1.41	1.32	1.12	1.50	1.59	1.59	1.96	1.76	1.73	1.70	1.59	1.65	1.49	1.35	1.57	1.48	1.36	1.43	1.27	1.40	1.20	1.00
	-1.95	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.21	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.41	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	21.29 -0.50 0.00	19.49 -0.50 0.00	18.65 -0.54 0.00	17.88 -0.65 0.00	14.94 -0.59 0.00	-27.68 -0.74 48.82	19.99 -0.78 0.97	19.97 -0.60 0.85	24.03 -0.80 1.55	21.56 -0.97 1.29	22.97 -0.96 0.10	23.07 -0.91 0.00	21.89 -0.76 0.00	22.26 -0.68 0.00	21.29 -0.54 0.00	21.28 -0.32 0.00	28.46 -0.07 -1.46	23.86 -0.14 0.00	22.76 -0.11 0.00	22.40 -0.25 0.00	19.35 -0.23 0.00	22.72 0.16 0.00	21.11 0.69 0.00	16.13 0.38 0.00
PJM 61847	22.23 0.44 0.00	20.36 0.37 0.00	19.46 0.26 0.00	18.70 0.17 0.00	15.65 0.12 0.00	-5.57 0.16 27.61	21.44 0.25 0.55	21.40 0.45 0.48	26.03 0.52 0.88	23.32 0.23 0.73	24.22 0.24 0.06	24.27 0.28 0.00	23.02 0.38 0.00	23.32 0.37 0.00	22.24 0.40 0.00	21.89 0.55 0.27	36.35 0.98 -8.30	24.76 0.75 0.00	23.58 0.71 0.00	23.31 0.66 0.00	20.16 0.57 0.00	23.41 0.85 0.00	21.42 1.01 0.00	16.43 0.68 0.00
WEST 61752	21.72 -0.07 0.00	19.85 -0.14 0.00	18.96 -0.24 0.00	18.15 -0.38 0.00	15.16 -0.37 0.00	-28.56 -0.40 50.05	20.30 -0.45 0.99	20.31 -0.25 0.87	24.48 -0.32 1.58	21.99 -0.51 1.32	23.48 -0.46 0.10	23.61 -0.37 0.00	22.43 -0.20 0.00	22.87 -0.07 0.00	21.89 0.05 0.00	21.89 0.29 0.00	67.70 0.71 -39.92	24.54 0.53 0.00	23.39 0.52 0.00	22.98 0.33 0.00	19.82 0.24 0.00	23.31 0.75 0.00	21.68 1.26 0.00	16.54 0.78 0.00