

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2019

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	21.79	18.72	17.79	19.92	23.40	23.01	15.04	13.21	15.91	21.49	22.00	18.17	12.97	15.19	16.02	15.97	20.48	22.36	20.83	23.12	24.40	18.30	15.31	23.91
61757	1.26	1.02	0.89	1.00	1.22	1.17	0.85	0.76	0.80	1.07	1.21	1.04	0.74	0.87	0.96	0.97	1.24	1.35	1.29	1.43	1.59	1.16	0.85	1.13
	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	20.87	18.04	17.27	19.31	22.61	22.24	14.40	12.64	15.40	20.79	21.18	17.53	12.40	14.54	15.24	15.15	19.39	21.20	19.78	22.01	23.27	17.51	14.69	23.31
61754	0.35	0.35	0.38	0.40	0.43	0.40	0.21	0.19	0.29	0.37	0.39	0.30	0.17	0.22	0.18	0.16	0.16	0.19	0.24	0.32	0.46	0.37	0.24	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	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	22.18	18.96	18.00	20.13	23.64	23.29	15.27	13.46	16.41	22.21	22.62	18.79	13.40	15.72	16.56	16.47	21.06	23.16	21.56	23.70	25.01	18.84	15.70	24.54
61760	1.65	1.27	1.10	1.22	1.46	1.46	1.07	1.02	1.30	1.79	1.83	1.66	1.17	1.41	1.50	1.47	1.82	2.15	2.02	2.00	2.20	1.70	1.24	1.76
	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	20.17	17.52	16.87	18.78	21.91	21.51	13.78	12.06	14.73	19.82	20.20	16.87	11.75	13.80	14.48	14.28	18.32	20.01	18.76	20.98	22.24	16.75	14.08	22.65
61753	-0.36	-0.17	-0.03	-0.13	-0.27	-0.33	-0.41	-0.38	-0.38	-0.60	-0.59	-0.56	-0.48	-0.52	-0.68	-0.72	-0.91	-1.00	-0.78	-0.71	-0.57	-0.39	-0.38	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	20.12	17.36	16.61	18.61	21.82	21.48	13.96	12.23	14.87	20.10	20.41	16.78	12.00	14.04	14.77	14.71	18.89	20.61	19.12	21.27	22.28	16.72	14.20	22.39
61844	-0.41	-0.34	-0.29	-0.30	-0.36	-0.36	-0.23	-0.22	-0.24	-0.33	-0.38	-0.35	-0.23	-0.28	-0.29	-0.28	-0.34	-0.40	-0.42	-0.42	-0.53	-0.42	-0.26	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.99	18.80	17.86	19.97	23.46	23.12	15.14	13.35	16.25	22.00	22.42	18.60	13.27	15.56	16.40	16.30	20.86	22.93	21.36	23.55	24.90	18.74	15.62	24.42
61758	1.46	1.10	0.96	1.06	1.27	1.28	0.94	0.90	1.14	1.58	1.63	1.47	1.04	1.25	1.34	1.31	1.63	1.93	1.82	1.86	2.09	1.60	1.16	1.64
	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	22.70	19.58	18.58	20.82	25.25	24.12	15.73	13.91	18.31	23.42	28.81	32.61	23.49	22.80	22.36	20.48	23.32	29.41	22.21	24.37	25.72	19.37	16.09	25.09
61762	2.17	1.89	1.69	1.91	2.36	2.29	1.54	1.46	1.91	2.54	2.61	2.30	1.60	1.94	2.05	2.02	2.47	2.90	2.67	2.67	2.91	2.23	1.64	2.31
	0.00	0.00	0.00	0.00	-0.71	0.00	0.00	0.00	-1.29	-0.46	-5.40	-13.18	-9.66	-6.54	-5.25	-3.46	-1.62	-5.51	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	20.82	17.93	17.16	19.20	22.50	22.18	14.44	12.71	15.49	20.97	21.37	17.62	12.56	14.72	15.46	15.37	19.68	21.50	20.01	22.21	23.38	17.54	14.74	23.25
61756	0.30	0.23	0.27	0.28	0.32	0.33	0.24	0.25	0.38	0.55	0.57	0.49	0.33	0.40	0.40	0.37	0.45	0.49	0.47	0.51	0.57	0.40	0.29	0.47
	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	22.05	18.85	17.90	20.01	23.51	23.17	15.18	13.39	16.32	22.10	22.51	18.68	13.33	15.64	16.48	16.38	20.95	23.04	21.46	23.63	24.97	18.81	15.67	24.49
61759	1.53	1.16	1.00	1.10	1.32	1.33	0.99	0.94	1.21	1.67	1.72	1.55	1.09	1.32	1.42	1.39	1.72	2.03	1.92	1.93	2.16	1.67	1.21	1.71
	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.	22.33	19.07	18.10	20.22	23.76	23.41	15.37	13.55	16.52	22.36	22.76	18.93	13.50	15.85	16.69	16.59	21.20	23.33	21.70	25.11	26.75	19.37	15.83	24.72
61761	1.81	1.38	1.20	1.31	1.58	1.58	1.18	1.10	1.41	1.94	1.97	1.80	1.27	1.53	1.63	1.59	1.97	2.32	2.16	2.14	2.35	1.83	1.37	1.94
	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	-1.28	-1.58	-0.40	0.00	0.00
NORTH	19.67	17.02	16.34	18.39	21.62	21.29	13.88	12.17	14.80	20.04	20.35	16.69	11.93	13.95	14.68	14.61	18.72	20.39	18.93	21.16	22.20	16.58	14.08	22.20
61755	-0.86	-0.67	-0.56	-0.52	-0.57	-0.55	-0.31	-0.28	-0.31	-0.38	-0.44	-0.45	-0.30	-0.37	-0.38	-0.38	-0.52	-0.62	-0.61	-0.53	-0.61	-0.56	-0.38	-0.58
	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	21.66	19.98	17.67	19.79	23.29	22.85	16.70	15.26	15.84	21.43	21.83	18.01	12.88	15.06	16.05	16.47	22.72	26.40	29.62	29.23	28.91	21.02	16.00	23.73
61845	1.13	0.94	0.78	0.87	1.07	1.01	0.76	0.69	0.72	1.01	1.04	0.88	0.65	0.74	0.87	0.92	1.16	1.30	1.25	1.32	1.46	1.11	0.82	0.96
	0.00	-1.35	0.00	0.00	-0.04	0.00	-1.74	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.55	-2.33	-4.09	-8.83	-6.21	-4.65	-2.77	-0.72	0.00

O H 61846	19.92 -0.61 0.00	17.41 -0.28 0.00	16.85 -0.04 0.00	18.74 -0.17 0.00	21.78 -0.40 0.00	21.31 -0.52 0.00	13.55 -0.64 0.00	11.83 -0.62 0.00	14.44 -0.67 0.00	19.31 -1.11 0.00	19.66 -1.13 0.00	15.25 -1.07 0.82	11.35 -0.88 0.00	13.39 -0.92 0.00	13.74 -1.15 0.17	13.83 -1.17 0.00	17.74 -1.50 0.00	19.34 -1.66 0.00	18.18 -1.36 0.00	20.37 -1.32 0.00	21.61 -1.20 0.00	16.32 -0.82 0.00	13.77 -0.69 0.00	22.51 -0.27 0.00
PJM 61847	21.16 0.63 0.00	18.24 0.55 0.00	17.46 0.57 0.00	19.52 0.61 0.00	22.83 0.65 0.00	22.42 0.58 0.00	14.53 0.34 0.00	12.77 0.32 0.00	15.56 0.45 0.00	20.97 0.54 0.00	21.35 0.56 0.00	17.65 0.47 -0.06	12.49 0.26 0.00	14.70 0.38 0.00	15.41 0.35 0.00	15.32 0.32 0.00	19.60 0.36 0.00	21.47 0.46 0.00	20.06 0.52 0.00	22.25 0.56 0.00	23.57 0.75 0.00	17.78 0.64 0.00	14.89 0.44 0.00	23.71 0.93 0.00
WEST 61752	20.47 -0.05 0.00	17.91 0.21 0.00	17.35 0.45 0.00	19.28 0.36 0.00	22.40 0.22 0.00	21.91 0.08 0.00	13.89 -0.30 0.00	12.12 -0.33 0.00	14.83 -0.28 0.00	19.88 -0.55 -0.01	20.26 -0.54 -0.01	22.63 -0.60 -6.10	11.68 -0.56 -0.01	13.76 -0.56 -0.01	15.69 -0.82 -1.45	14.13 -0.87 0.00	18.11 -1.12 0.00	19.77 -1.24 0.00	18.62 -0.93 0.00	20.91 -0.79 0.00	22.23 -0.58 0.00	16.81 -0.33 0.00	14.16 -0.30 0.00	23.19 0.41 0.00