

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/29/2019

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	22.82	17.92	16.55	17.16	16.47	16.79	17.41	13.78	12.27	9.47	8.90	12.95	15.44	15.93	15.48	12.55	16.72	17.37	19.61	19.67	18.71	17.99	15.74	16.73
61757	1.79	1.38	1.25	1.23	1.17	1.24	1.34	1.06	0.94	0.73	0.70	1.03	1.23	1.17	1.13	0.95	1.24	1.28	1.46	1.48	1.43	1.41	1.20	1.24
	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	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	21.01	16.86	15.55	16.18	15.47	15.72	16.25	12.26	11.43	8.83	8.31	12.24	14.50	15.14	14.59	11.67	15.62	16.22	18.35	18.38	17.55	16.83	14.78	15.74
61754	0.29	0.32	0.26	0.25	0.19	0.17	0.18	0.16	0.11	0.09	0.12	0.16	0.14	0.13	0.12	0.07	0.12	0.13	0.20	0.18	0.26	0.25	0.23	0.25
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	-0.16	-0.16	-0.25	-0.11	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	23.10	18.18	16.78	17.34	16.62	16.89	17.54	13.68	12.43	9.61	9.05	13.22	15.82	16.49	16.03	12.94	17.38	18.00	20.29	20.31	19.30	18.78	16.42	17.10
61760	2.17	1.64	1.49	1.40	1.33	1.33	1.47	1.15	1.10	0.87	0.85	1.30	1.61	1.73	1.68	1.34	1.90	1.91	2.14	2.11	2.02	1.99	1.66	1.61
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-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	-0.21	-0.21	0.00
GENESE	20.32	16.40	15.13	15.73	15.05	15.29	15.75	11.90	11.03	8.54	8.04	12.15	14.29	15.08	14.28	11.27	15.10	15.60	17.68	17.75	17.05	16.36	14.38	15.36
61753	-0.39	-0.14	-0.16	-0.20	-0.24	-0.26	-0.32	-0.17	-0.30	-0.20	-0.15	-0.24	-0.37	-0.42	-0.40	-0.33	-0.48	-0.49	-0.47	-0.44	-0.23	-0.21	-0.16	-0.13
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-0.46	-0.46	-0.74	-0.33	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	19.97	15.98	14.81	15.50	14.89	15.14	15.62	11.65	11.03	8.50	7.95	11.56	13.76	14.31	13.93	11.24	14.98	15.57	17.59	17.63	16.71	16.02	14.06	14.96
61844	-0.71	-0.56	-0.49	-0.44	-0.40	-0.41	-0.45	-0.36	-0.29	-0.24	-0.24	-0.36	-0.44	-0.45	-0.42	-0.36	-0.50	-0.51	-0.56	-0.56	-0.57	-0.56	-0.48	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.86	17.98	16.59	17.17	16.46	16.74	17.37	13.55	12.30	9.52	8.96	13.08	15.65	16.31	15.85	12.80	17.18	17.80	20.07	20.09	19.10	18.33	15.99	16.90
61758	1.93	1.45	1.30	1.24	1.17	1.19	1.30	1.02	0.98	0.78	0.76	1.16	1.44	1.55	1.50	1.20	1.70	1.72	1.92	1.90	1.81	1.76	1.46	1.41
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.01	0.01	0.00
LONGIL	23.51	18.61	17.18	17.66	17.03	17.27	18.05	14.01	12.83	9.91	9.26	13.54	20.07	30.25	31.76	31.75	46.04	173.29	33.91	42.68	19.75	26.05	17.10	17.57
61762	2.57	2.07	1.88	1.72	1.74	1.72	1.99	1.47	1.50	1.17	1.07	1.62	2.00	2.10	2.04	1.65	2.34	2.26	2.64	2.69	2.46	2.50	2.12	2.08
	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-0.01	0.00	0.00	-3.87	-13.39	-15.36	-18.51	-28.23	-154.95	-13.12	-21.79	0.00	-6.97	-0.44	0.00
MHK VL	21.26	16.92	15.64	16.30	15.62	15.91	16.46	12.42	11.68	9.03	8.48	12.34	14.65	15.24	14.80	11.94	15.95	16.60	18.76	18.84	17.90	17.15	15.01	15.94
61756	0.53	0.38	0.34	0.36	0.33	0.36	0.39	0.32	0.35	0.29	0.28	0.41	0.45	0.47	0.45	0.34	0.47	0.51	0.61	0.65	0.61	0.57	0.46	0.45
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	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	23.00	18.10	16.70	17.26	16.54	16.81	17.46	13.63	12.37	9.57	9.01	13.17	15.75	16.43	15.97	12.89	17.30	17.92	20.20	20.21	19.21	18.45	16.09	17.00
61759	2.07	1.56	1.41	1.33	1.25	1.26	1.39	1.09	1.05	0.83	0.82	1.24	1.55	1.67	1.62	1.29	1.83	1.84	2.04	2.02	1.93	1.89	1.57	1.52
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-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	0.02	0.02	0.00
N.Y.C.	23.37	18.40	17.00	17.56	16.81	17.12	17.77	13.86	18.02	20.11	17.98	21.24	20.23	20.08	43.48	36.19	24.48	23.06	20.53	20.54	19.53	19.04	16.60	17.31
61761	2.44	1.86	1.70	1.63	1.53	1.56	1.70	1.32	1.26	0.99	0.97	1.46	1.80	1.93	1.85	1.49	2.10	2.11	2.38	2.35	2.24	2.23	1.87	1.82
	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-5.43	-10.37	-8.83	-7.86	-4.23	-3.39	-27.28	-23.10	-6.90	-4.87	0.00	0.00	0.00	-0.23	-0.18	0.00
NORTH	19.76	15.78	14.67	15.40	14.83	15.08	15.59	11.65	11.10	8.52	7.97	11.60	13.72	14.29	13.92	11.18	14.91	15.51	17.54	17.60	16.68	15.97	14.01	14.88
61755	-0.92	-0.76	-0.62	-0.54	-0.46	-0.47	-0.48	-0.36	-0.22	-0.22	-0.22	-0.32	-0.48	-0.47	-0.43	-0.42	-0.57	-0.57	-0.62	-0.59	-0.61	-0.61	-0.54	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.97	18.16	16.41	17.00	16.29	16.60	17.22	13.53	12.14	9.38	8.82	12.87	15.40	15.99	15.51	12.55	16.78	17.42	19.62	19.65	19.30	18.14	15.71	16.67
61845	1.69	1.25	1.12	1.07	1.00	1.04	1.15	0.91	0.81	0.64	0.63	0.94	1.19	1.22	1.16	0.95	1.31	1.33	1.46	1.46	1.42	1.38	1.17	1.18
	0.40	-0.37	0.00	0.00	0.00	0.00	0.00	-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	-0.60	-0.19	0.00	0.00

O H 61846	20.03 -0.68 -0.04	16.30 -0.24 0.00	15.03 -0.26 0.00	15.66 -0.28 0.00	14.94 -0.36 0.00	15.13 -0.42 0.00	15.56 -0.51 0.00	11.81 -0.28 -0.07	10.85 -0.47 0.00	8.38 -0.36 0.00	7.92 -0.27 0.00	10.47 -0.42 1.04	12.55 -0.62 1.03	12.43 -0.70 1.63	12.90 -0.70 0.75	-881.12 -0.62 892.09	14.41 -0.86 0.20	15.15 -0.94 0.00	17.23 -0.93 0.00	17.24 -0.95 0.00	16.73 -0.55 0.00	16.14 -0.44 0.00	14.28 -0.27 0.00	15.25 -0.24 0.00
PJM 61847	21.74 0.92 -0.14	17.38 0.84 0.00	16.01 0.71 0.00	16.63 0.69 0.00	15.86 0.57 0.00	16.07 0.52 0.00	16.64 0.57 0.00	12.81 0.51 -0.29	12.12 0.42 -0.37	9.77 0.32 -0.72	9.17 0.36 -0.61	16.01 0.56 -3.53	18.09 0.63 -3.26	20.16 0.65 -4.75	19.13 0.61 -4.17	13.62 0.40 -1.62	17.14 0.62 -1.05	17.01 0.59 -0.33	18.90 0.75 0.00	18.90 0.70 0.00	18.13 0.85 0.00	17.46 0.88 0.00	15.34 0.80 0.00	16.23 0.75 0.00
WEST 61752	20.37 -0.35 -0.03	16.58 0.04 0.00	15.28 -0.02 0.00	15.90 -0.03 0.00	15.16 -0.13 0.00	15.35 -0.21 0.00	15.78 -0.29 0.00	11.99 -0.10 -0.07	11.01 -0.31 0.00	8.52 -0.22 0.00	8.06 -0.14 0.00	21.99 -0.21 -10.28	23.96 -0.39 -10.15	29.74 -0.45 -15.44	21.32 -0.46 -7.43	11.16 -0.44 0.00	16.88 -0.61 -2.02	15.40 -0.68 0.00	17.51 -0.65 0.00	17.55 -0.65 0.00	17.05 -0.23 0.00	16.42 -0.16 0.00	14.51 -0.03 0.00	15.47 -0.02 0.00