

The MINERvA Operations Report All Experimenters Meeting

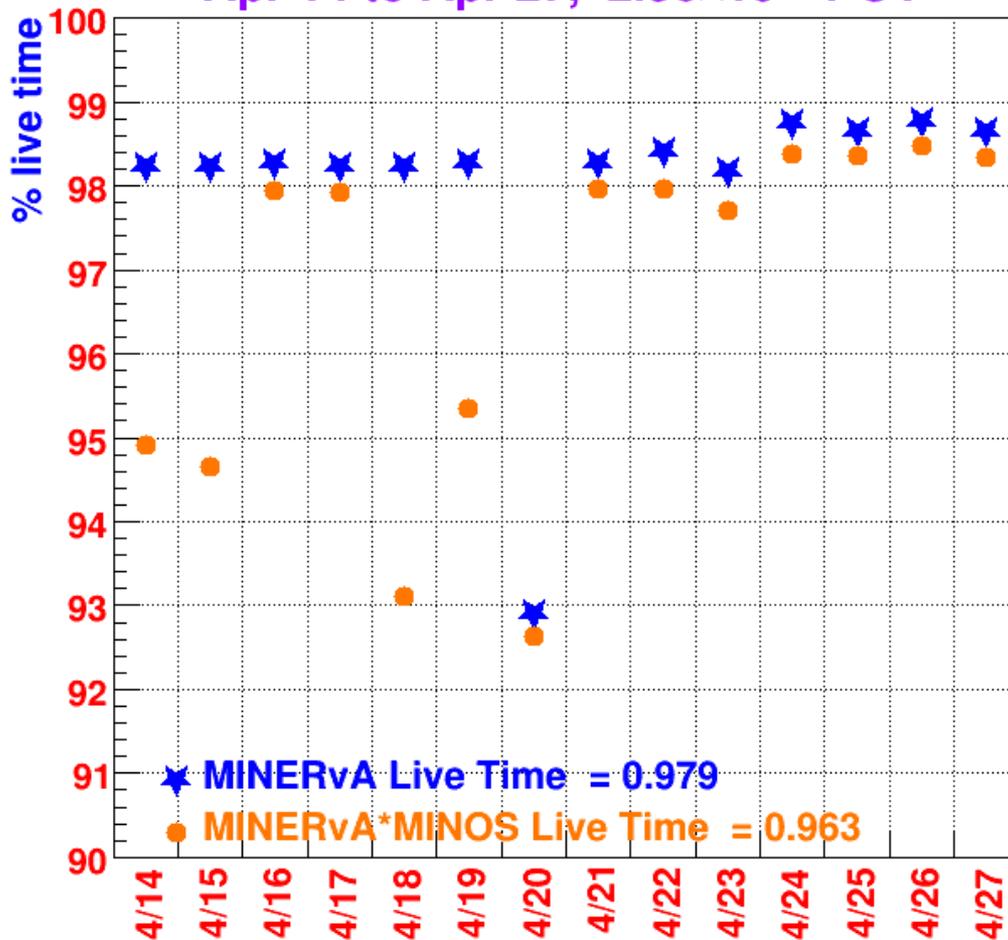
Howard Budd, University of Rochester
May 02, 2016



ν Data



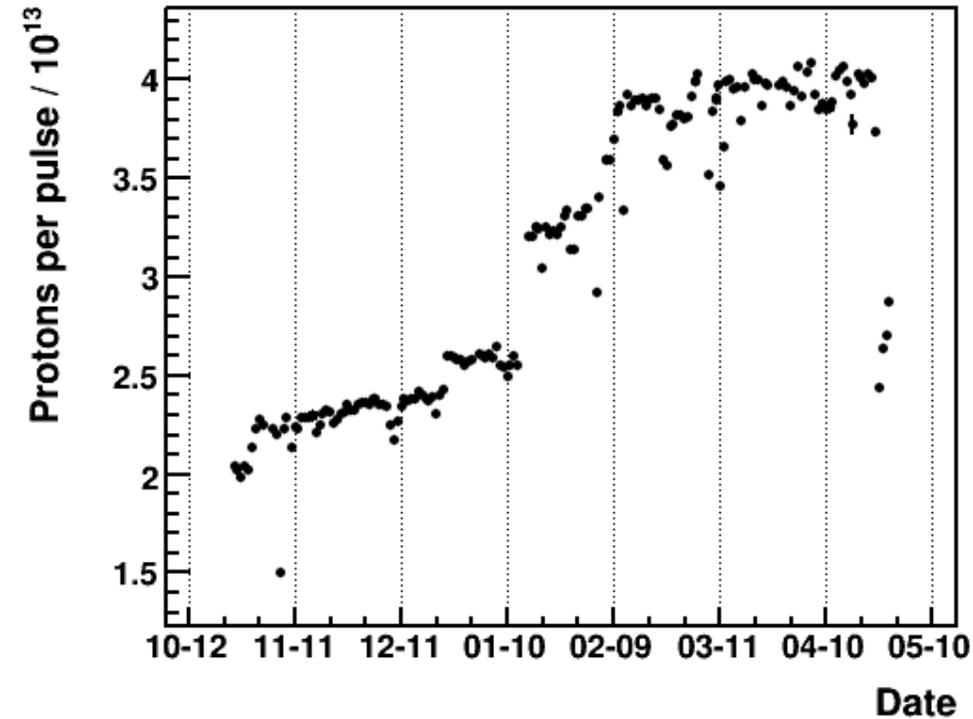
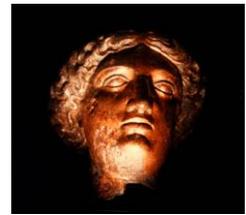
Apr 14 to Apr 27, 2.56×10^{19} POT



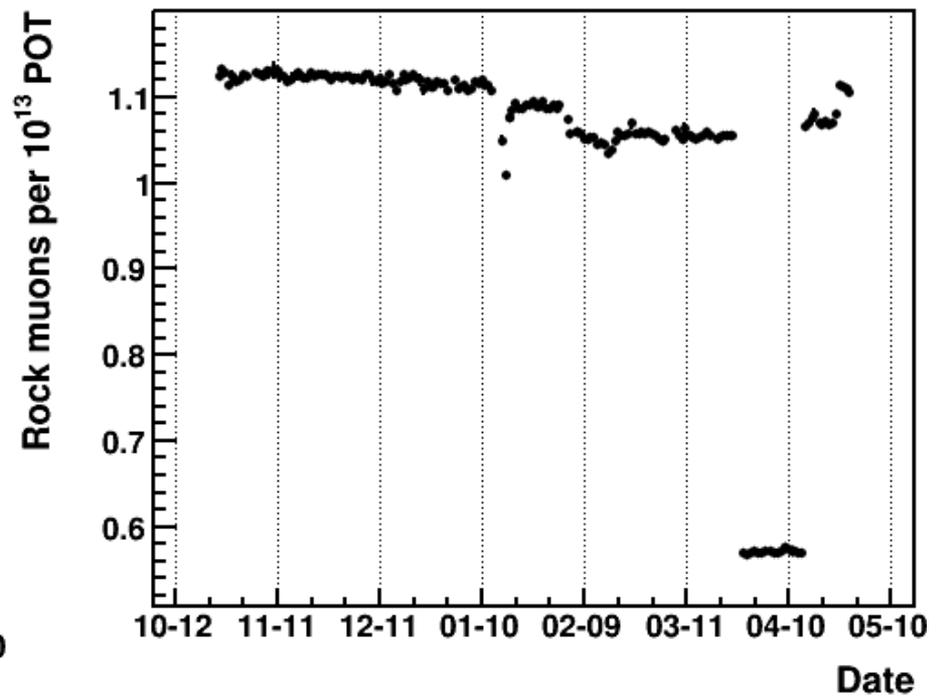
- Live Time – Apr 14-27
- 2.56×10^{19} POT
- MINERvA 97.9%
- MINERvA*MINOS 96.3%
- Apr 20 – 92.9% live time
 - DAQ live time 100%
 - We don't understand why the POT live time was 93%. We are investigating.
- We were not affected by the power glitch on Apr 23.



Rock Muons/POT



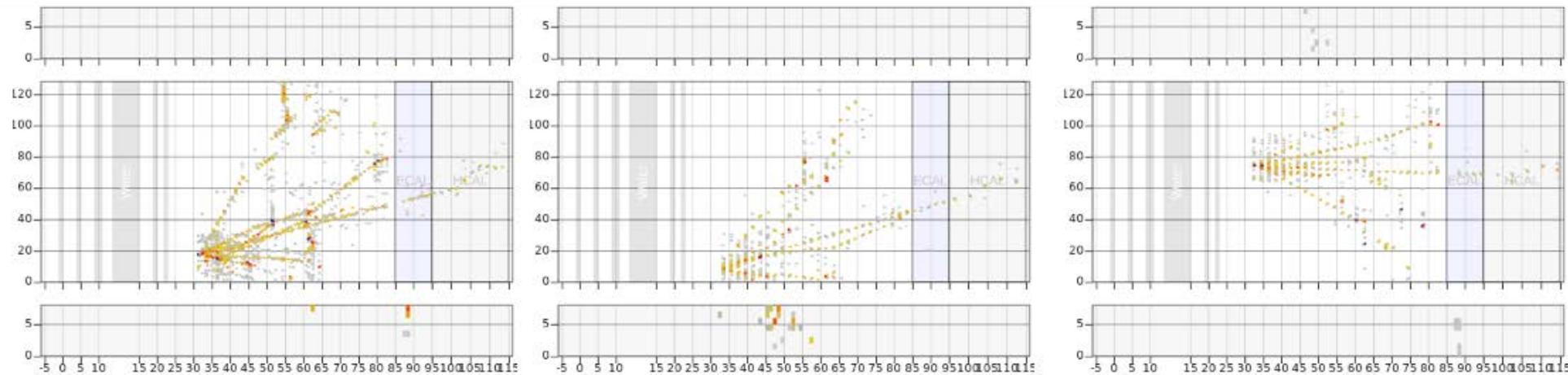
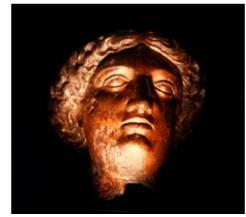
POT/Pulse



Rock Muons/POT



Event Display



X View

V View

U View

Tracker DIS Event



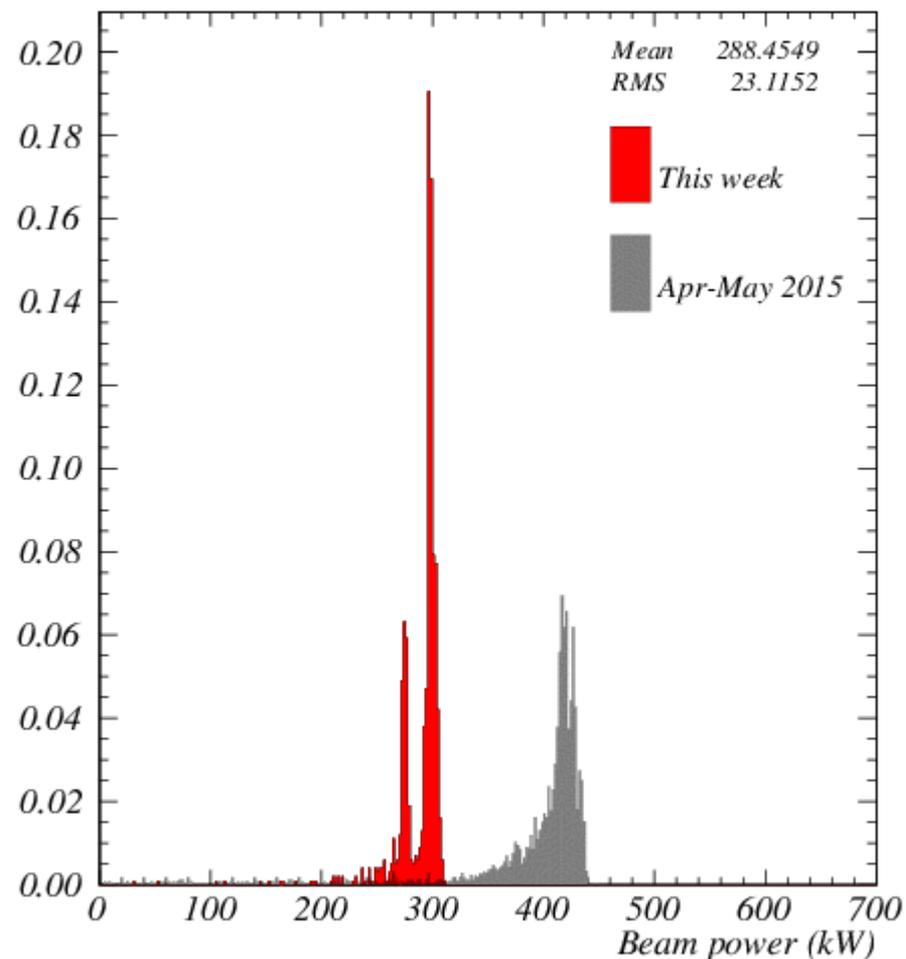
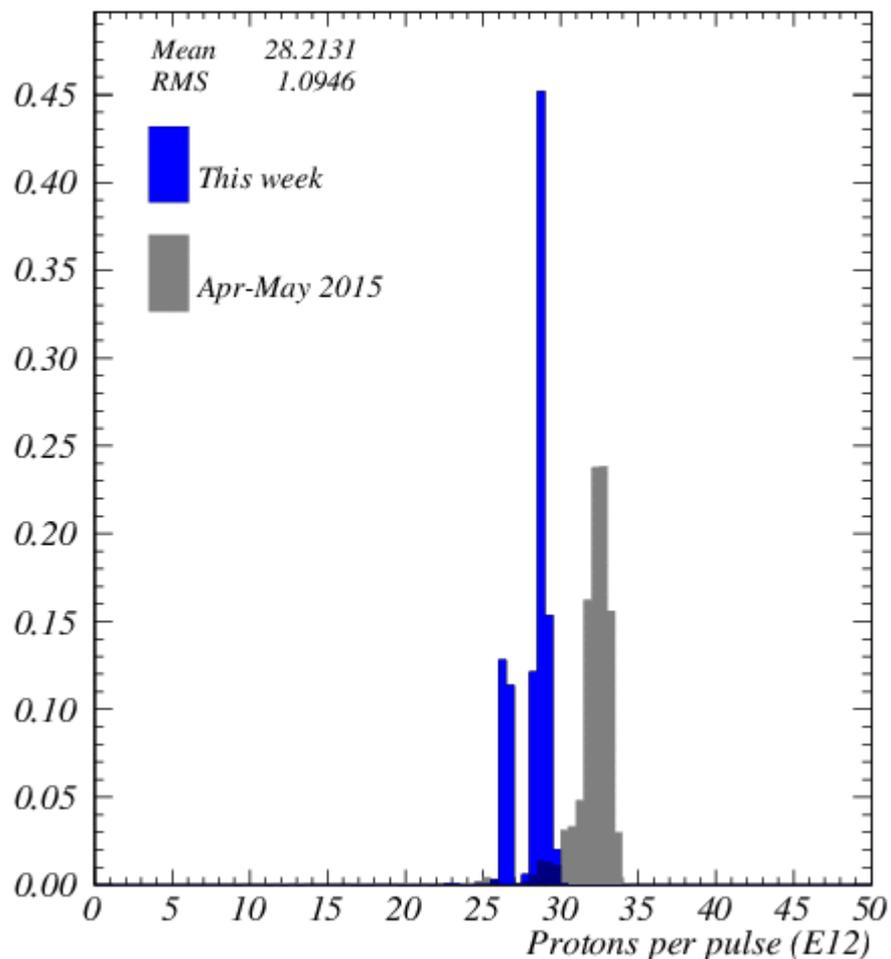
NuMI Beam Plots

Apr 25-May 1, 2016



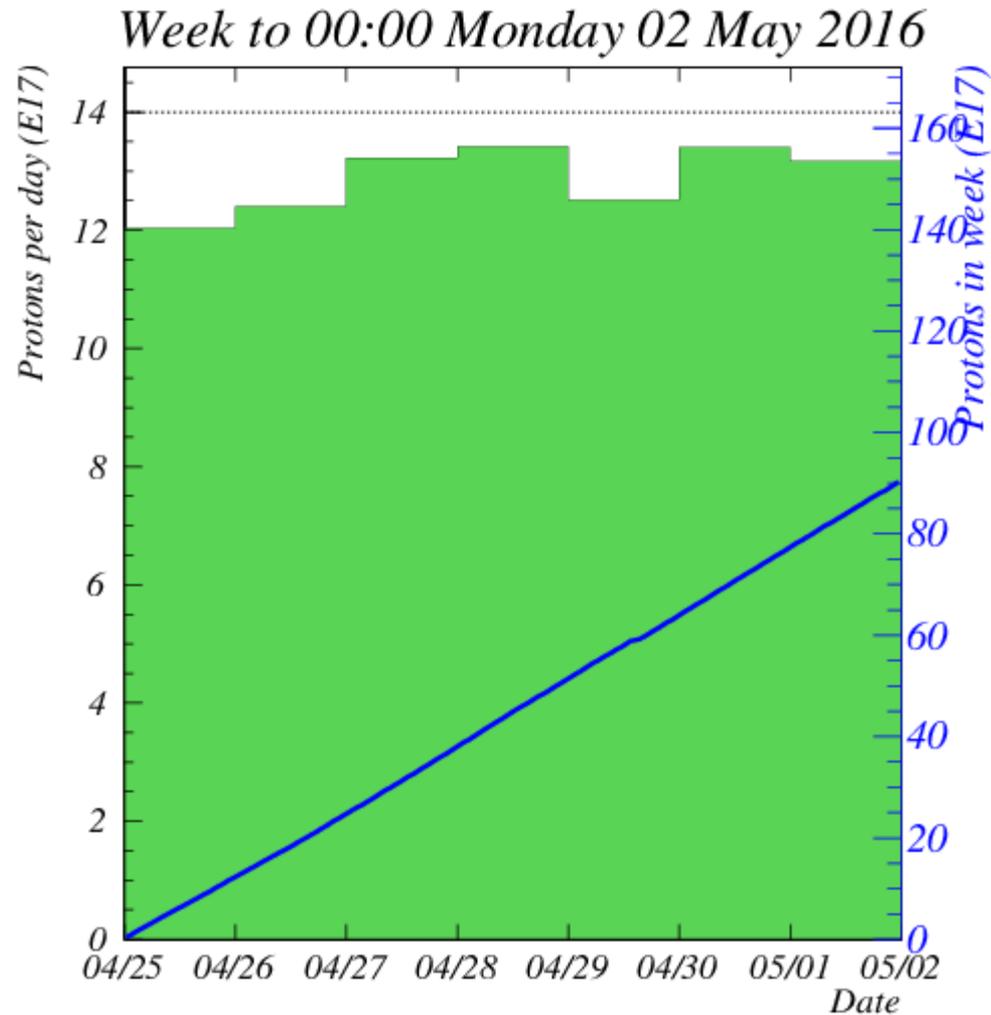
Week ending 00:00 Monday 02 May 2016

Week ending 00:00 Monday 02 May 2016

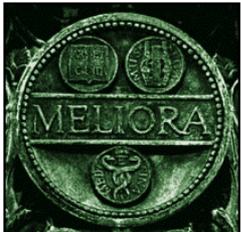




Protons for the Week



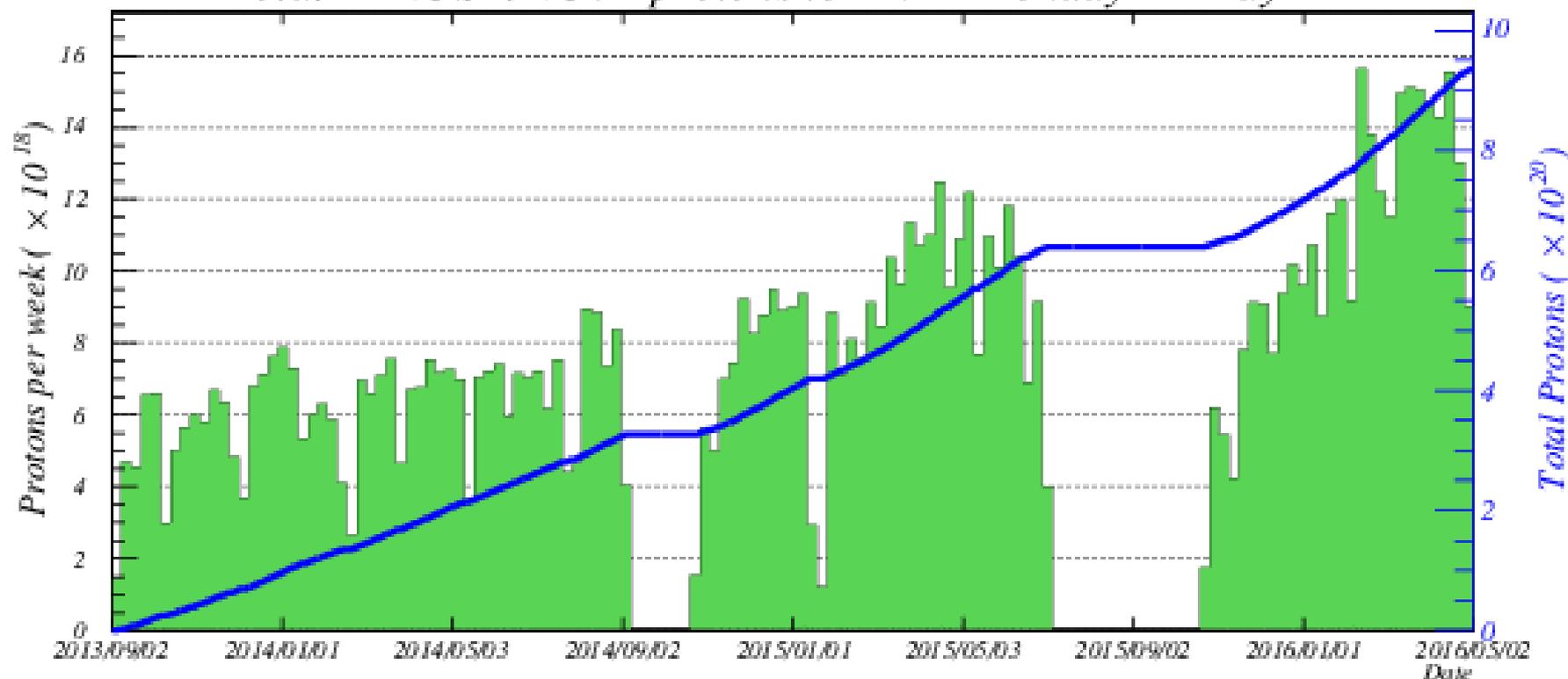
0.90×10^{19} POT
Apr 25-May 1, 2016



Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 02 May 2016



93.62 $\times 10^{19}$ POT - Sep 6, 2013 – May 1, 2016