

Sample GPS Energetic Particle Data Now Available

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Today, NOAA is announcing the release of energetic particle data from Global Positioning System (GPS) satellites. The sample dataset is from 05-January to 01-February 2014 which includes a period of heightened space weather (including two solar proton events). The processed GPS data have been provided by the Los Alamos National Laboratory and made available through the NOAA National Centers for Environmental Information. Access to the data is provided via Data.gov (search: "Global Positioning System (GPS) Energetic Particle Data") or directly at "<http://www.ngdc.noaa.gov/stp/space-weather/satellite-data/satellite-systems/gps/>". Questions regarding the use and format of the data can be addressed to John Sullivan (Sullivan at lanl.gov). Feedback on the data can be addressed to Matt Heavner (Matthew_J_Heavner at ostp.eop.gov).