

Interactive comment on “An extended time-series (2000–2018) of global NPP-VIIRS-like nighttime light data from a cross-sensor calibration” by Zuoqi Chen et al.

Anonymous Referee #1

Received and published: 30 November 2020

Authors use an innovative image processing approach in an attempt to merge low-res DMSP NTL data with higher-res NPP data. Some indications of success. Detailed comments attached.

Please also note the supplement to this comment:

<https://essd.copernicus.org/preprints/essd-2020-201/essd-2020-201-RC1-supplement.pdf>

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2020-201>, 2020.