

US NOAA/NCDC: 1/2

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- Are the SNPP/JPSS product continuity for products that you get now from POES, METOP, DMSP, EOS? - **Yes: VIIRS SST data will replace AVHRR data in the coming years**
- When do you plan to use them? – **After a round of evaluation of alternative inputs to the operational production**
- What improvements do you expect from SNPP/JPSS? – **Availability of SSTs over entire period of record using same algorithm as operational one;**
- Are the current products well utilized? – **Metop-A and NOAA-19 NAVO L2P currently used. Planning switch to Metop-B. We do not yet use VIIRS SST products.**
- Is the SNPP/JPSS product part of a blended product? - **In the future.**
- Will the SNPP/JPSS product be well utilized? – **Eventually.**
 - Is there a plan? Is it funded? – **No to both.**
 - What is the priority? – **Low. Code modernization and reprocessing needs to complete.**
 - If not well utilized, what enhancements are needed for SNPP? – **L3 availability; Consistently reprocessed data from start of mission**

- Accessibility (data flow, latency, format) – **need to have previous day's passes by 6 a.m. EST.**
- Product performance (accuracy, precision) – **best quality VIIRS SSTs must be at least equivalent in accuracy and precision to currently available NAVOCEANO AVHRR L2P products.**
- User applications (modifications to modeling , decision tools, visualization to use the new products) - **Best if operational AVHRR and VIIRS product have same format and variables so minimal code change needed to switch. Our production code is currently being updated to handle L2 netCDF inputs. Will need to update metadata fields to reflect new input. Data ingest procedures may also change.**