

**Test Number:** SNPP\_VIIRS\_LST\_AttrCleanup\_Test\_V3

**Test Date:** 09/10/18

**Last Revised:**

**Last Rev changes:**

**Discipline:** Land

**Test Title:** LST Attribute Cleanup Checkout, round three

**Test Objective:** To generate L2 through L3 8-Day LST products for review of third round of attribute revisions prior to going operational. Changes also include band 14 Emissivity correction in L2 LST, and L3 8-Day enabled to process with just day or just night inputs in cases where the only one is available. Corrections to the BROWSE fill color setting were also implemented. Sample outputs to go to LP DAAC for review.

**Test Time Interval(s):**

2017001 through 2017008

2017361 through 2018003

**Machine/Archive Set:** ops4, 3233

**Related Test(s):** 3230

**Baseline DataSet:**

**Input DataSet:** Sync the data listed below from laads AS5000 to test archive set on ops4:

NPP\_VMAES\_L1

NPP\_IMFTS\_L1

VNP35\_L2

svc\_MERRA2\_400

**Special processing notes:**

- VNP\_LP\_L5m7 and VNP\_LP\_L5Em7 are daily Recipes and are run with TileSchemeId 502 and Start Profile of 1 and End Profile of 2.
- VNP\_L10Em7 is an 8-day Recipe run with TileSchemeId 502, but Start/End Profile of 1.

Recipes/PGEs to be executed:

Recipe	Start/End Profile	Version	PGE	PGE Version	PGE Name
VNP_LP_L4m7	1/1	1.0.13	616	1.0.6	VIIRS L2 LST
VNP_LP_L5m7	1 / 2	1.0.29	512	1.0.8	VIIRS L2G
VNP_LP_L5Em7	1 / 2	1.0.9	630	1.0.3	VIIRS L2G LST

			631	1.0.6	VIIRS L3 Daily LST
VNP_L10Em7	1 / 1	1.0.4	636	1.0.3	VIIRS L3 8-Day LST

-----  
NPP Test Group Notes  
-----

Changes to Test Plan:

Final Plan Approved by:

Date:

Test Started:

Test Completed:

Verified in LAADS

Production Notes:

\*\*\*Additional Processing Notes:

Products to be synched to LAADS:

VNP21

VNP21C

B\_VNP21

VNPPT1KDM

VNPPT1KNM

VNPMGGAD1M

VNPMGGAN1M

VNP21GD

VNP21GDC

VNP21GN

VNP21GNC

VNP21A1D

VNP21A1DC

VNP21A1N

VNP21A1NC

B\_VNP21A1D

B\_VNP21A1N

VNP21A2

VNP21A2C

B\_VNP21A2

Test Results:

Data Set Removal Information

Date:

Approved by: