

**Test Number:** NPP\_VDNE\_GlobalReprocessing

**Test Definition Date:** 7/2/14

**Test Revision Date:**

**Discipline:** DNB SDR/GEO

**Test Title:** NPP VDNE Global Reprocessing

**Test Objective:** This is not a test, but a reprocessing of the NPP\_VDNE\_L1 products with stray light correction being applied and the “Best Of” C1.1 LUT set as provided by VCST being used. The outputs from this reprocessing will be scaled datasets. We will also process the CERES subsetter so that they can have a global set that has day night band with stray light correction applied.

**Data Time Interval:** 2012-019 00:00:00 – current end date of C1.1 in AS3110

**Machine/Archive Set:** ops7, reuse AS3144

**Related Test(s):** NPP\_PGE302\_StrayLight\_Scaling\_Checks, AS3144

**Baseline DataSet(s):** data will be compared against AS3110 and AS3100.

**Input DataSet:** Sync the data listed below from laads AS3001 to working archive set ops7:

NP5\_RVIRS\_L0  
NPP\_TLE  
NPP\_USNOPW

**Special Processing Instructions:**

Please deactivate the Standing Order for Miguel Roman on ops7 prior to beginning the reprocessing of this data, or some how restrict the SO to prevent data from this run from being pushed.

**Recipes/PGEs to be executed for LPA PGE302 vP2.3.2.3 test case (AS3141):**

<u>Recipe</u>	<u>Version</u>	<u>PGE</u>	<u>Version</u>	<u>Type</u>	<u>PGE Name</u>
0Cmcl	2.3.14	301	P2.3.0	OPS	VIIRS verified RDR
		302a	P2.3.3.3	LPA	VIIRS L1 Geolocation
1bmcl	2.3.8	302b	P2.3.3.3	LPA	VIIRS L1 SDR
		392	P2.4.0	OPS	CERES L1 Subsetter

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NPP Production Group Notes  
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Changes to Production Plan:

Final Plan Approved by:

Date:

Reprocessing Started:  
Reprocessing Completed:  
Verified in LAADS

Production Notes:

\*\*\*Additional Processing Notes:  
Outputs to be synched to LAADS:  
NPP\_VDNE\_L1  
NPP\_VDNE\_L1C

Production Results:

Data Set Removal Information

Date:  
Approved by: