

Test Description: Checkout of revised PGE535/DNB BRDF SIN projection

Machine/Archive Set: ops4, AS3280

Test Date: 08/19/19

Test Title: PGE535/DNB BRDF SIN Checkout

Test Objective: To execute new version of PGE535/DNB BRDF, over the SIN projection, to verify the metadata fix for presence of “calibrate_nt” is in place, plus the internal chunking and compression that was implemented.

Revised:

Revision purpose:

Test Time Interval(s):
2017181 - 2017196

Related Test: AS3270

Input DataSet:

Clone the following products from AS5000 to AS3280 for test:

VNP09GA for days 2017-06-20 through 2017-07-24

Clone the following products from AS3270 to AS3280 for test:

VNP39GA (in LAADS) for days 2017-06-20 through 2017-07-24

Ingest the VIIRS_DNB_DB located on mtvs4n1 under
/MODAPSops4/archive/f201/EDG/pge535_sindb_Feb2019

**All Recipes will need to be run for all of the days in the defined test time interval.
VNP_L20m7 runs with TileSchemeId 502**

Recipe	Start/End Profile	Version	PGE	PGE Version	PGE Name
VNP_L20m7	1/1	1.0.7	535	1.0.7	L3 DNB BRDF

Processing NOTES:

Outputs to go to LAADS:

B_VNP43DNBA1
B_VNP43DNBA3
B_VNP43DNBA4
VBN43DNBA1
VBN43DNBA3
VBN43DNBA4
VNP43DNBA1
VNP43DNBA1C
VNP43DNBA2
VNP43DNBA2C
VNP43DNBA3
VNP43DNBA3C
VNP43DNBA4
VNP43DNBA4C
VNP43DNB_DB