MODIS Reservoir Products (C61):
8-day water images (MOD28A2, PGE198):
• 8-Day 250m SIN Grid water presence, QA
8-day time series (MOD28C2, PGEXXX):
• 8-Day VDATA area, elevation, and storage
monthly time series (MOD28C3, PGEYYY):
• Monthly VDATA evaporation rate, evaporation volume, area, elevation, and storage

Status and Updates:
• All of the MODIS based algorithms have been developed and validated
• PGE198 was developed in May 2020, and is under testing; release expected in Dec 2020
• PGEXXX will be developed in Aug 2020; release expected in Feb 2021
• PGEYYY will be developed in Oct 2020; release expected in Apr 2021

Recent Publications:

VIIRS Reservoir Products (C2):
8-day water images (VNP28A2, PGE698):
• 8-Day 375m SIN Grid water presence, QA
8-day time series (VNP28C2, PGE-tbd):
• 8-Day VDATA area, elevation, and storage
monthly time series (VNP28C3, PGE-tbd):
• Monthly VDATA evaporation rate, evaporation volume, area, elevation, and storage

Status and Updates:
• VIIRS algorithms are essentially the same as MODIS algorithms, with some parameter values differ
• PGEs for the VIIRS products will be developed by leveraging the MODIS PGEs (at about 3-mo time lag)