

SSAT and OAM 20.0 Release Notes

This document summarizes the new features and enhancements available in SSAT and OAM version 20.0. All changes included are from version 19.0. For more details on these changes, please refer to the corresponding manuals.

1. SSAT:

- SSAT now supports custom instantiation in user-defined AC models
- Limited support for remote monitoring blocks. In particular, remote frequency block is now supported in SSAT.
- Support RECTF mode for user-defined DC interface blocks
- SPSUDM and SPSGEN models may be used to couple governor models, such as a combined penstock. This is done through the use of ‘**ioblock’ and ‘**stateio’ DLB blocks
- Output files larger than 2 GB can be generated without error now

2. Output Analysis Module OAM

- Arrows can now be used to visualize map mode shape plot instead of using color intensity
- User can now assign colors to areas in mode shape scatter plot
- Output files larger than 2 GB are supported.