

Typhoon OpenDSS 0.5.1

Release Notes

Compatible with Typhoon HIL Control Center 2025.2

- Improvements/bugfixes:
 - Generator stability improvements and fixes to the incorrect power and voltage units in the mask description of the Generator Controller.
 - Load mask bugfixes in transition between load types.
 - Fixed Vsource container.
 - Updated handling of time series inputs on the SimDSS component.
 - Added property to change meter's snubbers on the Monitor component.
 - Co-simulation Widget Library Improvements.
 - PVSystem mask issue fixed.
 - Improvements on Examples documentation.
 - Temporary workaround on internal variable types of the VSource (due to the new numpy version used on THCC 2025.2)
- Added Examples:
 - EPC Power CHIL Interface using container component.