Model Description and Demonstration

Complete description is available in [1].

Notes

1. The model runs under **RT-Lab v10.6**, **ARTEMiS v6.3.3** and **MATLAB 2010b**.

Reference

[1] H. Hooshyar, F. Mahmood, L. Vanfretti, M. Baudette, "Specification, implementation, and hardware-in-the-loop real-time simulation of an active distribution grid," *Elsevier Sustainable Energy, Grids and Networks (SEGAN)*, vol. 3, pp. 36-51, September 2015.