Modeling and Grid Integration of Large Dish-Stirling Solar Farm
Dustin Howard, Ron Harley and Ganesh Kumar Venayagamoorthy

- Modeling of Stirling Engine and Working Gas Dynamics
- Reactive power requirements of dish-Stirling solar farm in a 12-bus power network as function of voltage and irradiance
- Integration of 200 MW Solar Farm in 12-bus network
- Assessment of steady state and transient behavior


Ref: