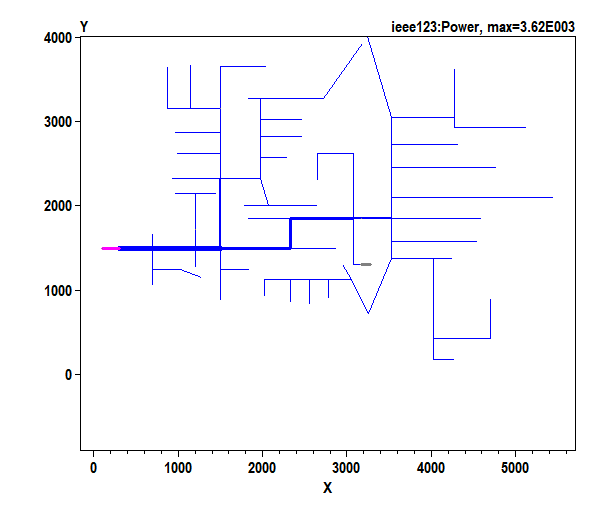
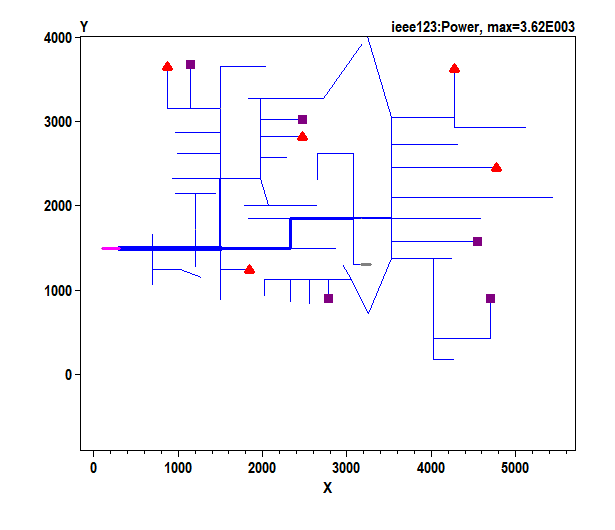
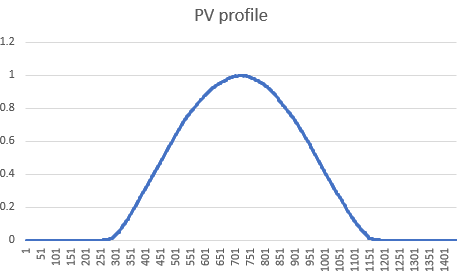
**IEEE 123-bus network topology**



**PV and battery locations**



**PV profile**



**Storage profile**

