

REIDS

Renewable Energy Integration Demonstrator – Singapore

| An ERI@N Flagship Project |



{ Research Leader }

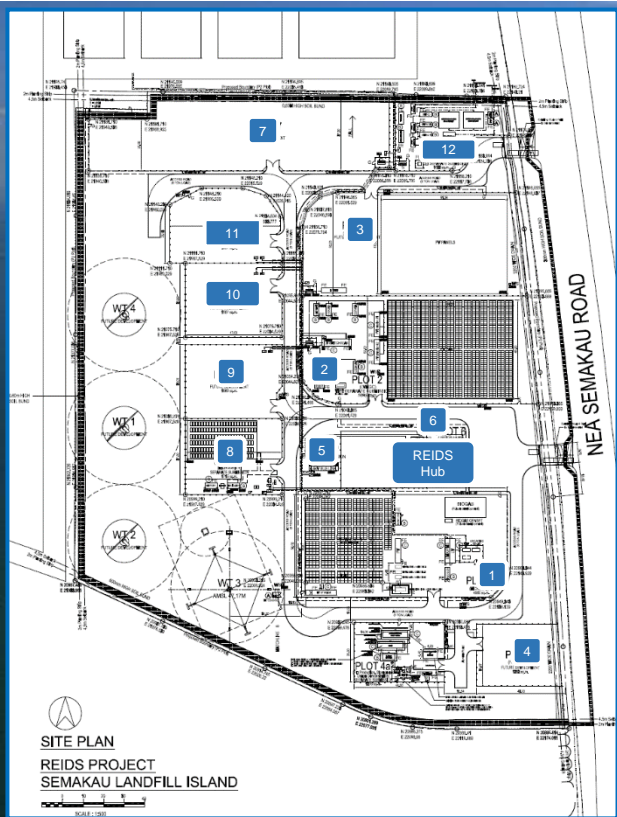


Energy Research Institute @ NTU

{ Supporting Agencies }



Semakau - REIDS Microgrid Testbed



6.4 ha
Plot

Semakau Landfill
Island

REIDS Microgrid Projects

Phase-I

- 4 Independent Microgrids
- Typical Capacity 500kW-1MW

Phase-II

- 4 Microgrids in a Cluster Configuration
- Typical Capacity 100kW-250kW

