

# PRISMIC® ECPMS providing reliable power since very beginning of data center industry

## CHALLENGE

- Support key financial infrastructure
- 24/7 operation
- Operated by a major global bank
- Mission critical
- Even brief power loss has huge implications
  - Service outages
  - Data loss
  - Financial loss
  - Reputational damage

## SOLUTION

- Rapid blackstart capability
- Integration of 4 x ESL16Mk2 Diesel Generators.
- Connection to national power grid
- 2020 Upgrade to support export of power to grid
- System voltage and frequency control
- Active and reactive load control between generators
- Automatic generator starting and stopping
- Manual generator start/stop from customised HMI.

## RESULTS

\$150m+

in financial transactions per week

24/7

operation built on reliable power

>30 years

aftermarket support and upgrades



Data Center, Gloucester, UK



Data Center, Stone, UK