

## AC/DC GRID STUDIES

# FIND THE BEST GRID ARCHITECTURE FOR YOUR PROJECTS

## WHAT TO EXPECT



Grid architecture study & equipment ratings



Technology readiness assessment



Techno-economic and environmental evaluation



Preliminary grid studies (fault, stability, etc.)



Recommendations & roadmap to industrial deployment

**Contact us** 



## **AC/DC GRID STUDIES**

### **MVDC - THE SOLUTION FOR YOUR SYSTEM?**

When generating or consuming energy natively in DC, multiplying conversion steps is complex and unnecessary.

In certain cases, MVDC networks offer the opportunity to:

- Increase power capacity
- Transport power supply over longer distances
- Reduce power losses
- Simplify the integration of new loads & generation systems

### **OUR REFERENCES**











OPHELIA project *ViaSolaire du Colombier* - Photomontage -©Camille Moirenc - ©2BR

