



Summary CV

Robert Ceic

Energy Sector Leader - WA

Personal summary

Qualifications:

- CPEng / MIEAust – Institute Engineers Australia
- FAIE – Fellow Australian Institute Energy
- ASME – Member Australia Section
- MEM (Engineering Management)
- BE (Mechanical)
- Trade Apprenticeship

Key skills:

- Power project development
- Business strategy development and execution
- Client Relationship Management
- Project Management
- EPC construction
- Technical expertise in renewables, energy storage, traditional thermal generation and decentralised energy systems

Robert is Energy Sector Leader for Mott Macdonald in Western Australia. He has 25 years of experience in the power industry as a contractor and consultant ranging from project and concept development through to construction and operation of various types of power infrastructure in Australia, UK, United States and Indonesia. He has extensive experience in power project development and implementation with various power generation technologies, supporting power infrastructure and energy markets thanks to various roles including technical advisor, owner's engineer and EPCM. Robert is a chartered engineer and fellow of the Australian Institute of Energy.

Selected projects

- **Kwinana 200 MWh Battery Energy Storage System, Synergy** Project Director for Environmental and Development approvals during development stage and subsequent Owners Engineer during EPC construction for BESS System at decommissioned Kwinana Power Station precinct. Scope includes design review, construction superintendency, testing and commissioning on a brownfields site.
- **Power Station Land Optimisation Study Senoko Energy Singapore** Technical Advisor examining equipment relocation, consolidation, and new H class hydrogen CCGT plant at Senoko Power Station.
- **Green Steel Value Chain Feasibility Study Minerals Research Institute of WA** Lead advisor for industrial decarbonisation and renewable energy technology scope examining steelmaking industry potential in Western Australia
- **North Onslow Salt Mine Power Study Fin Resources Ltd** Project Director for techno commercial study assessing renewable power supply options, hydrogen and hydrogen carriers from traditional electrolysis and a chlor-alkali process.
- **Synergy Role: Engineering Services Panel Client Relationship and Programme Manager** Co-ordinating manager for services panel providing multi-disciplined asset integrity engineering works, project development, study and sub-contractor management across Synergy's generation portfolio:
 - Closure Planning, cost modelling and studies for Muja and Kwinana Power Stations
 - Renewable Energy Hosting studies
 - Renewables project readiness assessments and risk reviews
 - Collie Renewable Energy Transformation Feasibility Study
 - Battery Compliance Study
 - Collie Pumped Hydro Energy Storage pre-FEED
 - Various Asset integrity studies and inspections on operating assets Executive Advisor WEMMR readiness projects.
- **183 MW Warradarge Wind Farm Bright Energy Investments** Project Director for Engineer services.
- **30 MW Greenough Solar Farm Stage 2 Bright Energy Investments** Project Director for Owners
- **60 MW Solar PV farm in SWIS Confidential** Technical Advisor for 60 MW solar PV farm in SWIS.
- **Southdown Joint Venture Power Supply Grange Resources** Project Director and executive advisor for 120 MW power plant development for magnetite mine in SWWA.
- **DeGrussa Solar Project Neoen** Construction superintendency of 16 MW solar hybrid battery plant at Degrussa Copper mine
- **East Kimberly System Strategy Blueprint Horizon Power** Business case development and options study for enhancing reliability of the East Kimberly Regional System grid transmission and generation capability which includes the Ord River 30 MW Hydroelectric Power Scheme.