



Qubist Power Sector Capability

Creating value at all stages of the project lifecycle.

Qubist Pty Ltd is an advisory business that provides expertise to clients with infrastructure and utility assets. We help clients create greater value, new possibilities and superior outcomes for their assets and organisations.

Qubist provides solutions across the entire project lifecycle. We understand the specific challenges involved in running an organisation and call upon decades of industry experience to assist our clients – ensuring strategic, practical, and commercially orientated results.

Our clients include private and public sectors, Government agencies, contractors, and legal organisations.

Qubist's Approach

We support energy and utility businesses and agencies by providing expert advice across the entire asset lifecycle. Our capabilities cover power generation, transmission and distribution.

Our team have been involved in designing, developing, constructing, and commissioning power systems, so we understand our client's true needs. Our personnel have worked alongside and embedded within government agencies and private-owned organisations.

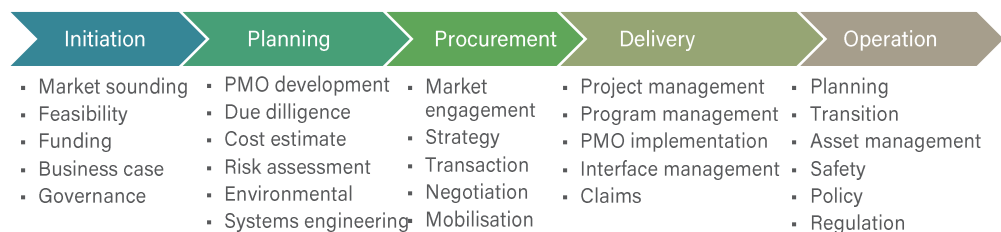
Our team understand the specific commercial, environmental, technical, and collaborative challenges involved in the power sector. We aid clients across project planning, development, construction, operations, and maintenance phases. We have built our expertise over decades working with contractors, asset owners and government agencies both locally and internationally. This has led us to become subject matter experts in power.

We are a trusted partner to our clients, repeatedly delivering the quality people, expertise and knowledge promised. We develop and leverage tailored solutions, to ensure delivery of improved business and project outcomes.

Our Power Services

Demands on the power industry are increasingly complex, driving efficiency and innovations and disruptive technologies requiring all participants to be agile. We have helped clients navigate uncertainty through our extensive experience and knowledge.

We have helped our clients optimise their businesses via organisational transformation and strategies, demonstrating continuous improvements through portfolio risk management across pools of projects.





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We support clients' portfolio, program, and project opportunities and challenges. Below is a selection of relevant experience our team has in this sector:

	Feasibility	Procurement Strategy & Transaction Management	Business Case Development	Commercial Support & Claims	Due Diligence	Risk Assessment, Management & Assurance	Market Sounding / Investment Appetite	Asset Management	Funding	Maturity Assessment & Optimisation	PMO Development and Support	Program / Project Management & Delivery	Operational Readiness	Handover	Operation and Maintenance	Safety Operations and Risk	Policy & Regulatory Change to facilitate investment or development	Governance, Policies and Frameworks
Conventional Power Stations (Coal)																		
Mica Creek power station																		
Vales Point power station		●																
Qld power station (confidential)																		
LNG Power Plant																		
Ichthys combined cycle power plant																		
Nuclear Energy																		
Argentinean Nuclear Industry	●								●									
Lucas Heights Reactor design and construction		●										●	●	●	●	●		
Egyptian Reactor design and construction		●							●			●	●	●	●	●		
Argentinean Reactor design and construction		●							●			●	●	●	●	●		
Transmission																		
Sydney Rail Future Traction Supply Upgrade	●	●																
Iron Ore Pit-to-Port power transmission and supply						●				●								
TransGrid Regulatory OPEX Model															●		●	
MMX (Brazil) Iron Ore Pit-to-port power transmission and supply												●						



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CCX (Colombia) Coal Pit-to-pit power generation and transmission)												●							
REPEX (Replacement Expenditure) model population								●							●			●	
Portfolio review								●		●		●							
MENA (Middle East and North Africa) Market analysis and entry strategy review	●						●	●											
Distribution																			
Ausgrid Project Performance Improvements								●			●	●				●			
Portfolio Optimisation, replacement program										●	●	●							
Essential Energy new business ring-fencing								●										●	
Five-year investment plans	●				●														
Networks NSW Electricity Privatisation	●	●	●		●	●						●							
Renewables & Energy Efficiency																			
Solar thermal power plant	●		●				●		●									●	
ARENA (Australian Renewable Energy Agency) renewable projects				●															
Energy efficiency portfolio investment								●											
Smart metering benchmarking					●														