

CAPABILITY STATEMENT

ENERGY SERVICE LINE

Our services to clients in the energy sector include advising on:

- Investments in gas pipelines, gas and renewable power stations, small-scale LNG infrastructure
- Emerging renewable hydrogen opportunities
- The impact of net zero emissions on your strategy and operations
- Gas market design and gas market analysis.

Our core team of consultants are experienced in servicing clients across the renewable and gas industries. We also sub-contract to trusted specialist consultants to assist in the delivery of specialised services, where required.

We can combine our subject matter experts from the energy sector with our sustainability experts, economists and financial analysts to provide our clients with unique insights.

The type of services we can provide you include advising on:

- Commercial analysis and strategy
- Industry and market analysis
- Analysis of gas and electricity regulations
- Risk analysis
- Project site selection, acquisition and approval pathways
- Best practice stakeholder engagement
- Renewable energy project certification
- Financial and economic modelling

For more information on the services we offer follow [this link](#).

SAMPLE CLIENT ENGAGEMENTS

- Drake Energy & Maritime Consulting has undertaken several studies for Allgas Energy on a small-scale renewable hydrogen plant to inject hydrogen into the Allgas Energy gas network.
- Drake Energy & Maritime Consulting was engaged in 2022 and 2023 to prepare four reports for the Australian Government on the Australian oil spill preparedness and response (OSPR) framework. This included a review of international best practice in OSPR frameworks, the development of recommendations for potential changes to the Australian OSPR framework and a cost benefit analysis.
- Drake Energy & Maritime Consulting undertook for Newcrest Mining a feasibility study for the supply of LNG to a power station using small-scale LNG infrastructure (LNG carrier, options for onshore and floating LNG storage and regasification facilities).
- Rod Johannessen, the founder of Drake Energy & Maritime Consulting, was the technical and commercial adviser to the COAG Energy Council Gas Market Reform Group in relation to the gas pipeline capacity trading reforms implemented in 2018.

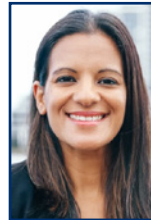
For case studies on our client engagements follow this [link](#).

OUR TEAM



ROD JOHANNESSEN

Rod delivers services for the development of energy infrastructure investments, supply demand studies of Australian gas markets, risk analysis, strategic planning, regulatory advocacy and analysis, development of decarbonisation strategies and commercial management.



SUKHY BANSAL

Sukhy is Drake Energy & Maritime Consulting's virtual CFO. and Sukhy also provides services to our clients including financial analysis, data analysis and preparation of applications for government funding.



KIM LAWRENCE

Kim delivers services in analysis, due diligence and investment in renewable energy projects. Kim can analyse a very broad range of pre-commercial technologies and commercial technologies for renewable projects. Kim can assist with the analysis and development of strategies for hydrogen projects.



NICOLE IRELAND

Nicole provides services in government and key stakeholder engagement, internal communications, public affairs, communications, community engagement and investor relations.



NICK BEHRENS

Nick specialises in delivering services in economic analysis, research and advocacy in Australia. More specifically Nick provides:

- Economic contribution and valuation analysis;
- Data analysis, market research and economic modelling;
- Stakeholder consultation; and
- Government relations and preparation of submissions.



PHOEBE JONES

Phoebe is a sustainability professional with experience in Environment, Social and Governance (ESG) strategy, due diligence and reporting. Phoebe's interest lies in the connection between social/environmental issues and business activities – both how this creates dependencies as well as opportunities for organisations to create value.



PETER CRITTALL

Peter specialises in energy economics, financial modelling and market studies. Peter advises on supply demand studies of Australian gas markets, gas production costs for competitor analysis, analysis of gas fired power station projects and regional electrification opportunities.

For a discussion on how we can assist you contact Rod Johannessen (Director/Principal Consultant)

(61) 7 3132 9292 rod@demc.net.au demc.net.au