

Attachment 2E - ENGIE ANZ - Experience and Qualifications

Date: 1 March 2022

The biography summaries in the list below are to the key individuals identified in the Attachment 1E – ENGIE ANZ Organisational Chart. These are identified by the blue coloured boxes in that Chart.

Key Individual	Biography Summary
Chief Executive Officer (HBESS Board Member)	Augustin Honorat is Chief Executive Officer of ENGIE Australia & New Zealand. The business delivers innovative, affordable, reliable and efficient energy solutions through its generation, retail and energy services portfolios.
Augustin Honorat	The company operates about 1,000 MW (gross) of renewable (wind turbine) and gas-fired generating plants in South Australia and its retail business, Simply Energy, has more than 750,000 customer accounts.
	Augustin has been with ENGIE for more than 17 years and has managed several companies across the Group's global portfolio including B2C Retail and B2B Services companies.
Executive General Manager, Energy Management	Andrew is responsible for the management of ENGIE Australia & New Zealand's power generation operations, portfolio trading, asset development, customer solutions and data analysis functions.
(HBESS Board Member) Andrew Hyland	He has been in the energy industry for more than 15 years with a focus on renewable energy development and commercialisation. Andrew has extensive experience in energy trading, corporate power purchase agreements (PPAs) and finance reporting and strategy, spanning roles in Australia, England and Chile.
	Andrew holds a Bachelor of Business from RMIT, is a qualified chartered accountant and is an Australian Financial Services Licence Responsible Manager.
General Counsel & Company Secretary (HBESS Board Member) Lawrence Kim	Lawrence Kim is the General Counsel and Company Secretary of ENGIE Australia & New Zealand and was appointed to this role in November 2014. Prior to joining ENGIE Australia & New Zealand in January 2010, Lawrence worked as a Senior Associate with Ashurst in Melbourne and Clifford Chance in London.
	Lawrence has over 15 years' experience providing advice on public and private M&A, joint ventures and corporate advisory, with a focus on the energy and resources and infrastructure sectors.
	Since joining ENGIE Australia & New Zealand, Lawrence has been involved in the sale of a 28% interest in ENGIE in Australia by ENGIE to Mitsui,



Biography Summary advising on carbon strategy including negotiating with the Commonwealth
Government for coal-fired generator assistance under the Energy Security Fund and large project refinancing of ENGIE in Australia's key assets.
Lawrence has a Bachelor of Laws and Bachelor of Commerce (Accounting) from Murdoch University, Perth and a Graduate Diploma in Applied Finance and Investment from FINSIA. Lawrence is admitted to practice in Australia and England and Wales.
Daniel recently relocated from Sydney to Melbourne and is a leader in Macquarie Capital's Global Energy Technology business with over 14 years
of experience in investment banking and principal investing. Daniel holds a Bachelor of Law (First Class Honours) and a Bachelor of Commerce (Majors: Accounting and Finance).
Daniel spent 6 years in Hong Kong from 2012 – 2018, before returning to Sydney, where he was a key member of the leadership team responsible for Macquarie Capital's Principal Investment activities in the Asia region including origination, transaction structuring and asset management across solar, offshore wind, energy from waste and battery energy storage predominantly in Korea, Japan and Taiwan.
Daniel's prior experience at Macquarie spans Telecommunications, Media, Entertainment and Technology including roles in Southern Cross Media, Macquarie Communications Infrastructure Group and Deputy Chair of Dominos Pizza in China.
Education:
Bachelor of Laws (first class honours)
Bachelor of Commerce (Majors: Accounting and Finance)
Tom is an infrastructure Project Director, specialising in renewable energy projects across solar, storage, on and offshore wind with responsibility for
driving all aspects of the project value chain from early stage development through to operations and maintenance.
Prior to Joining Macquarie, Tom held positions with First Solar, FRV and Infigen and has led the successful delivery of over 600MW of renewable generation within the National Electricity Market.
Tom is well known in the renewable industry and has developed and maintains strong working relationships with project developers, contractors, engineering and legal firms.
Professional Qualifications:
Certified Project Management Professional (PMI) #1469825



Key Individual	Biography Summary
	Project Management Diploma – DipPm
	Commercial pilot licence
Head of GEMS, ANZ Dirk Hendrix	Dirk has more than 15 years' experience in the energy sector, having held roles in the trading arm of ENGIE covering France, Germany, the Netherlands and Belgium. Before moving to Australia, he focussed on restructuring and change management projects.
	He is responsible for the trading and portfolio management and the commercial activities for business customers to help them achieve their sustainability goals.
	Dirk holds a Master of Science and completed a Master of Business Administration from the Vlerick Business School in Belgium.
General Manager, Operations Liam Ellis	Liam Ellis is the General Manager for the ENGIE South Australian Power Generation Assets with about 1,000MW of renewable and gas-fired generating plants in South Australia.
Zium Zino	Liam has been in the power sector for over 20 years with experience spanning power plant construction, commissioning, operation and maintenance with a career spanning the UK, Europe, Canada, the USA, the Middle East and Australia. Liam holds a Bachelor of Engineering Degree and has occupied various management positions within ENGIE.
Manager, Physical	Dr. Nigel Cleland has been active in electricity markets since 2012 and
Markets Dr. Nigel Cleland	currently leads ENGIE's team of energy traders responsible for the bidding and dispatch of ENGIE's diverse fleet of power stations and wind farms; a position he has held since February 2020.
	He joined ENGIE in 2020 as a Senior Energy Trader providing leadership and guidance to the market operations trading desk and quickly moved to his current managerial position. He has extensive experience in load forecasting, portfolio management and market operations trading (gas and electricity) having worked in numerous roles at similar energy organisations prior to his move to ENGIE.
	Nigel holds a PhD in Chemical Engineering from the University of Auckland where he studied the effect of co-optimised electricity and instantaneous reserve markets on large scale consumers.



Key Individual	Biography Summary
Head of Regulation, Compliance and Sustainability	Jamie Lowe is an experienced energy market professional currently employed as Head of Regulation, Compliance and Sustainability for ENGIE Australia & New Zealand.
Jamie Lowe	Jamie has over 20 years of experience in economic and policy roles for State and Commonwealth governments and in the energy sector, formerly with Alinta Energy and Loy Yang Power (LYMMCo). In his current role, Jamie is responsible for managing company positioning on government policy and regulatory risk, influencing and responding to market developments, and representing the company in industry forums.
	Jamie has bachelors' degrees in Arts (Hons 1) and Industrial Relations from the University of Adelaide, a Bachelor of Management (Commerce) from the University of South Australia, a Postgraduate Diploma in Applied Finance and Investment from FINSIA and an Executive Masters of Public Administration from The University of Melbourne.
Head of Risk, ENGIE ANZ Phillipe Devreux	Philippe has more than 20 years' experience in energy trading, covering front office roles as well as risk control functions in Europe and in Asia (e.g. Head of short-term optimization with Electrabel, board member of the French exchange Powernext, GM Portfolio Management with Senoko Energy, Head of Risk Control South and East Europe with ENGIE, and currently Head of Risk with ENGIE ANZ).
	Over these years he developed a holistic approach to risk management, from the basic risk identification to the structuration of elaborated hedging strategies, the validation of comprehensive risk policies and the development of risk metrics.
	Philippe holds master's degrees in electrical engineering and in international relations from Belgian universities as well as an MBA from London Business School.
Manager, Gross Margin and Settlements	Ria has been with ENGIE for over 10 years. Prior to her current role as Manager of Gross Margin and Settlements, Ria joined ENGIE as an Analyst in Trading and Portfolio Management.
Ria Hwang	Ria also has experience in the NZ energy industry prior to joining ENGIE. Other prior experiences include Engineer for NZ government department (radio spectrum management), FP&A, and technical analyst.
	Her experience and knowledge covers commercial and technical aspects, delivered through projects with focus on IT, finance, portfolio optimisation, analysis and data.
	Ria has Engineering degree (Hons 1) and Commerce degree (specialising in Information Systems) from the University of Auckland and later attained CFA (Chartered Financial Analyst) qualification in 2011.



Key Individual	Biography Summary
Chief Information Officer David Hains	David has 18 years of experience in technology in energy sector across retail, generation and trading businesses. He had held senior positions in the Simply Energy and has headed up the IT function for Engie in Australia for 7 years.
	David holds a Bachelor of Social science from Australian Catholic University (Melbourne) and is currently studying a Masters of Business Administration at RMIT.
Fluence - Services Manager	Anthony has a Masters Electronic Engineering and Bachelor Electrical Engineering.
Anthony Hickman	Battery Energy Storage, Services Management, Protection & Network Planning
	A broad spectrum of leadership roles ranging from Manager Network Engineering for a telecommunications carrier to Services Manager in the electrical utility space. Background in network planning and protection engineering for an electrical utility as well as network planning and fault support in the telecommunications industry. Other experience includes managing services contracts and negotiating and developing maintenance tasks in collaboration with customers to form the basis for maintenance contracts. Strong focus on meeting LTSA commitments and ensuring KPI's and availability targets are adhered to. Ongoing reporting to customers to guarantee peace of mind as well as leading a team of engineers to ensure customers satisfaction and contractual obligations are met. Collaborating with customers and internal technical teams to develop solutions to meet customer and AEMO obligations.
Fluence – Field Services Engineer	Jesse has a Batchelor Electrical Engineering and a Class A Electrical qualification.
Jesse Cottrell	Battery Energy Storage, Plant Control, and Integration Design
	A diverse electrical career supplemented by engineering roles in industrial and commercial environments provides a skill set to design and implement complex systems. Experience in utility energy storage, industrial plant control and software design for a range of applications, combined with a background of installing and servicing electrical control hardware provides a ready foundation for new challenges.
Fluence – Field Services Engineer	Alen has a Master sof Engineering Electrical & Renewable and Bachelor Technology Electrical Electronic
Alen Paul	Renewable Energy, QA/QC, Reliability
	An accomplished Engineer accredited by Engineers Australia, skilled within renewable energy, Testing, Design and Development and QA/QC with experience gained at RCR Infrastructure with strong knowledge in the role of Electrical reliability Engineer. Proven experience in handling multiple



Key Individual	Biography Summary
	responsibilities simultaneously whilst providing exceptional service. Committed to continuous professional development including Master of Engineering - Electrical and Renewable Energy from Deakin University and a Bachelor of Technology (Electrical and Electronics Engineering. His objective is to gain professional essential skills whilst working at the forefront of engineering and innovation to achieve goals of organisation.