

AUSTRALIAN ENERGY MARKET COMMISSION

2021-22 ANNUAL REPORT



Image credit: Jack Schmidtke

14 October 2022

The Hon Tom Koutsantonis MP

Minister for Energy and Mining
GPO Box 974
Adelaide SA 5001

Dear Minister

I am pleased to present the Australian Energy Market Commission's 2021-2022 Annual Report.

This report is prepared in accordance with Section 27 of the *Australian Energy Market Commission Establishment Act 2004* (SA).



Anna Collyer
CHAIR

Enquiries

Benn Barr, Chief Executive

GPO Box 2603
Sydney
NSW 2001

W www.aemc.gov.au

E aemc@aemc.gov.au

T 61 2 8296 7800

ABN 49 236 270 144

Citation AEMC 2021–2022 annual report ©

*Photographs appearing in the 2021-22 Annual Report
were contributed by AEMC staff.*

*This document contains hyperlinks to supplementary
material. If you are reading a printed copy, you can
find a digital version at [www.aemc.gov.au/news-
centre/annual-reports](http://www.aemc.gov.au/news-centre/annual-reports)*

Contents

2

Our role and functions

Our role and functions	03
Performance highlights	04
Reports from the Chair and CE	05, 06
Commissioners	07
Reliability Panel	10
Audit and Risk Management committee	12

33

Financial statements

Auditor-General's report	34
Certification	35
Financial statements	36
Notes to the financial statements	38

13

Our year in review

Strategic plan	14
Executive leadership team	17
Team reports	18
Supporting stakeholders	23
Our people	25

48

Governance and statutory reports

Commissioner disclosures	49
Key performance indicators	51
Governance reports	53
External consultants	54
AEMO powers of direction	55
Compliance index	65

26

Rules and reviews

National energy objectives	27
Making the rules	27
Status of rule changes	28
Status of reviews	30
Rules commenced	31



Image credit: Clare Stark

OUR ROLE AND FUNCTIONS

Our role and functions

The [Australian Energy Market Commission \(AEMC\)](#) undertakes reviews and advises the [Energy Ministers' Meeting](#) on improvements to the design of regulatory and energy market arrangements that benefit consumers in accordance with the [national energy objectives](#).

We make and amend rules under the [National Electricity Law \(NEL\)](#), the [National Gas Law \(NGL\)](#) and the [National Energy Retail Law \(NERL\)](#).

We are an independent, statutory body delivering high quality and impartial advice to policy makers and changing the energy market rules in response to requests from governments, industry, consumer groups and individuals.

The AEMC was established in 2005 by the [Australian Energy Market Commission Establishment Act 2004 \(SA\)](#). As the rule-maker and adviser for Australian energy markets, it is our role to understand how the rapidly changing context in which we operate affects the interests of consumers in the long term, and to design a future-proof system accordingly.

EMM

Energy Ministers' Meeting

Provides national leadership on energy market development.

energyministers

ESB

Energy Security Board

Established by the nation's energy ministers to coordinate implementation of recommendations from the Independent Review into the Future Security of the National Electricity Market (Finkel Review).



WORKING WITH THE SECTOR

The AEMC is one of three market bodies responsible for successful functioning of the [National Energy Market \(NEM\)](#). We collaborate extensively with our colleagues at the [Australian Energy Market Operator \(AEMO\)](#) and the [Australian Energy Regulator \(AER\)](#).

In 2021-22 the EMM agreed the Energy Security Board (ESB) would continue to coordinate implementation of the Post 2025 reform package. The ESB's structure was revised and it now comprises the heads of the market bodies, chaired by the AEMC's Chair, Anna Collyer.

We also work with a diverse and growing number of stakeholders who have interests in the operation of the NEM and Australia's path to net zero emissions by 2050. This reporting period has seen a significant increase in the ways we connect with stakeholder organisations and individuals.

AEMO

Australian Energy Market Operator

Electricity and gas systems and market operator. Works with industry to keep the lights on.



AER

Energy Regulator

Compliance, enforcement and economic regulation. Polices the system and monitors the market.



Performance highlights

38 + 9

Rule change projects

ESB projects

3

Reviews completed

2304

Leadership group formal stakeholder meetings

22

Rule changes completed

16

Rule changes underway

4

Reviews underway

25

Public consultation events

10

New rule change requests

83

Average event attendees

Report from the Chair

As the Australian electricity sector undergoes a once-in-a-century transformation, each year brings with it a wave of new developments and opportunities, and the 2021-22 financial year was certainly no different.

With clear commitments in place to achieve net zero by 2050 and the full effects of geopolitical events and global market forces being felt locally, the transformation is happening quickly. Delivering the right reform, at pace, has never been more important.

The Australian Energy Market Commission's approach, as the rule maker and expert advisor to governments with a focus on keeping costs down for consumers and ensuring a reliable energy supply, has, as a necessity, been to introduce a prioritisation framework.

Work commenced on major reviews and substantial rule changes important to the operation of the energy market in the short term, and those that will set the essential foundations for the future by supporting the Post 2025 reforms set by the Energy Security Board.

In October 2021, AEMC staff and Commissioners delivered landmark reform for energy consumers through our Access, pricing and incentives arrangements for DER (now CER).

We now have a suite of rule changes supporting the efficient integration of consumer energy resources, such as small-scale batteries and electric vehicles, into the grid as well as two-way participation by households and small businesses.

A major piece of work is a *Transmission planning and investment review* to assess options for a more timely delivery of the major infrastructure projects that will be needed to deliver power from renewable generation and energy storage technology to customers.

The review focuses on factors such as financeability and social licence. Options presented will help to give much needed certainty to market participants and investors to ensure transmission networks and interconnectors are built at an affordable rate for customers.

We will also look at ways to better work with communities to achieve the social licence needed to secure land, gather work crews and dig. This review is now well underway.

In June 2022, when the Australian Energy Market Operator acted to temporarily suspend the market the AEMC responded swiftly with a plan to process compensation claims for losses during the administered pricing periods. Staff then moved to expedite a timely rule change request to temporarily raise the administered price cap in order to stabilise the market in rare emergency situations.

These kinds of projects would not be possible without the collaborative efforts of our stakeholders. We are already seeing the benefits of a revised approach to engaging even more closely with a diverse range of groups, who have contributed to a more robust decision-making process.

Retaining and attracting the best talent to lead this work has also been a focus in 2021-22. We implemented a series of initiatives to support staff returning to the office on a hybrid basis and reviewed the organisation's values with a view to adapting our capability and development framework.

The list of key achievements for the year extends far beyond these examples. Other highlights included:

- commencement of a series of targeted reforms to support the Energy Security Board's Post 2025 plan
- commencement of the *Review into extending the regulatory frameworks to hydrogen and renewable gases*
- recommencement of the *Review of the regulatory framework for metering services*
- implementation of the *Five minute settlement rule change*
- implementation of the AEMC Strategic Plan.

I'd like to thank Kerry Schott AO as former Chair of the ESB, David Swift as the retiring Deputy Chair of the ESB, and Merryn York and Allison Warburton as former AEMC Commissioners, for their significant contributions to these initiatives and more.

The year ahead promises further change as households, businesses and industries continue to explore the benefits of consumer energy resources and electrification, but we are all pulling in the same direction and we have a plan. I am excited, knowing what our team at the AEMC can bring.



ANNA COLLYER

Chair, Australian Energy Market Commission
Chair, Energy Security Board

Report from the Chief Executive

The 2021-22 year was extraordinary around the globe. Here in Australia, and in our national energy market we witnessed exceptional events and achievements.

At the Australian Energy Market Commission, we have adapted our approach in response to these changes, and I am particularly proud of the way AEMC staff performed through the year and the outstanding work they have contributed. People and purpose are at the heart of what the AEMC is about.

The financial year started with the confirmation of the Energy Security Board's reform program at the Energy Ministers' Meeting, committing high priority status to the vast majority of the projects on the AEMC's schedule.

This focus on 'priorities' meant a new way of looking at problem solving and rule changes. It meant bigger work plans that accommodated for a deeper analysis of the complex and common issues raised by our own teams of experts, and each of our stakeholders.

Projects like the *Transmission planning and investment review* and the *Review of the regulatory framework for metering services* were commenced and facilitated in stages, each with its own new body of knowledge, deep engagement and decision-making processes required as our experts ventured into uncharted territory.

It's important to remember there is no silver bullet in energy policy – but we have to progress the reforms as quickly as possible, and the key will be coordinating their design and implementation in a way that maintains reliability, security, and affordability across the NEM.

Getting the solutions right for this period of transition demands more forward thinking, innovation, collaboration and perseverance than ever before and AEMC staff demonstrated each of these attributes in spades.

A new focus on sequencing our work plans also created opportunities to work more closely with market bodies for a united approach. No one has all the answers - we must work together, and we were able to share experienced AEMC staff with the ESB as it commenced the 'maturing' phase of the development of its Post 2025 reforms. Collaborating, listening and having a dialogue with stakeholders has been critical to getting better outcomes. I want to thank everyone who attended an AEMC forum, submitted a response to a consultation paper and shared their knowledge and insight as we collectively worked on these challenges.

We were also able to show a clearer delivery pathway to the energy sector rather than a long list of similarly important projects, and, importantly, we could encourage highly committed team members to take a necessary and well-earned break over the New Year period.

Further on in this annual report you will find team reviews describing many of the achievements of the 2021-22 year. In every case, we recognise the challenges our people have overcome to deliver outstanding work. We are working differently since the pandemic, and while we have been able to return to the office in a hybrid way, we are still making use of the unexpected benefits of past lockdowns.

Also in this report, we update the actions carried out for the seven key initiatives in our Strategic Plan. While all the initiatives represent real improvements in the way we work together and with the sector, one of the most important has been the continued investment in our people during difficult times.

I thank the Commissioners and the staff for their efforts in 2021-22 and look forward to completing another outstanding year in 2022-23, supporting each other and building ever stronger foundations for our national transition to net zero carbon emissions by 2050.



BENN BARR

Chief Executive, Australian Energy
Market Commission

Commissioners

AEMC Commissioners are appointed by Australia's state, territory and federal governments to make the rules under the national energy laws, and to advise governments on overall energy market development. A two-thirds majority of the Energy Ministers' Meeting is required to confirm a new Commissioner appointment.

Our Commissioners bring a breadth of commercial, government and regulatory experience to their roles and hold advanced qualifications in engineering, law, commerce and economics.

They exercise the AEMC's statutory rule-making and market development functions, subject to delegations, and are responsible for the organisation's strategic direction. Most of the functions relating to the management and day-to-day running of the organisation are the responsibility of the Chief Executive and the executive leadership team.

Commissioners also review the corporate governance framework of the organisation, review the AEMC's budget, monitor its financial performance, and consider and approve the annual financial statements.

In 2021-22 there were five Commissioners: Anna Collyer (Chair), Charles Popple, Michelle Shepherd, Allison Warburton and Merryn York.

Allison and Merryn concluded their terms with the AEMC on 11 March 2022. We thank them for their valuable service to the AEMC and the energy sector.

Recruiting new Commissioners involves an extensive search and approval process, which was underway at 30 June 2022.

COMMISSIONERS

As at 30 June 2022





ANNA COLLYER

Anna Collyer has more than two decades of experience in the Australian energy sector and has worked extensively on industry reform. She was appointed as Chair of the Australian Energy Market Commission on 1 February 2021.

Along with Chair of the AEMC, Anna was appointed Chair of the Energy Security Board on 1 November 2021, charged with delivering the Post 2025 energy market reforms to create a power system fit for the future.

As a partner of Allens law firm from 2001 to 2020, and in her early career, Anna focused on the energy sector throughout its evolution, from the initial reforms of the 1990s to its current period of major transformation.

Drawing on her in-depth sector knowledge and strategic approach, Anna advised a broad range of clients in the public and private sectors on major projects and transactions, working closely with energy ministers on a number of occasions.

Anna's leadership roles have focused on managing complex organisational change. As Allens' Head of Innovation she fostered innovation at all levels of the firm, not only in technological developments but also in new ways of working and addressing disruption.

Anna has a Bachelor of Laws (Honours) and a Bachelor of Commerce from the University of Melbourne.



CHARLES POPPLE

Charles Popple has spent more than four decades in the energy network sector. In the 1990s he played a significant role in the development of the National Electricity Market including reform of the network sector and the implementation of transmission system planning and pricing arrangements.

He has also held management roles with Victorian Power Exchange, VENCORP, SPI PowerNet and SP AusNet. As a consultant, his focus was on energy markets and regulatory arrangements, with a view to achieving a balance between security, environmental challenges, and competitive pricing and products for energy consumers.

Charles is also a director of the Bass Coast Community Foundation, which is a charity organisation involved in community projects in the Bass Coast Shire in Victoria.

Charles has a Bachelor of Engineering from Monash University and a Master of Engineering Science in power system engineering from the University of Melbourne.



MICHELLE SHEPHERD

Michelle has over 20 years' experience in energy policy and regulation in both the private and public sectors and has been at the forefront of the markets' development across Australia.

Michelle was the General Manager, Regulatory and Government Affairs at Alinta Energy for six years where she was actively involved in energy policy reform and the commercial implementation of policy changes nationally. Prior to Alinta, Michelle spent nearly 10 years at AGL where she played a key role in the development of the regulatory frameworks across Australia. Michelle has also worked for the Australian Competition and Consumer Commission, UK Competition Commission and the Federal Department of Finance.

Michelle has strong board experience and a focus on governance. She was a board member of the YMCA WA for four years, serving as Vice President (Deputy Chair) for her final two years of service. Michelle also spent almost five years on the board of REMCo when it operated the WA gas market. She is a graduate of the AICD Company Directors Course and holds a Bachelor of Commerce from Curtin University and a Bachelor of Applied Economics from Murdoch University.

Commission statutory meetings

Commissioner	Board (Organisational) meetings	Attended	Declared conflicts (potential/actual)	Full Commission meetings	Attended	Declared conflicts (potential/actual)	Statutory Sub-Committee meetings	Declared conflicts (potential/actual)
Anna Collyer, Chair	10	9	0	34	30	1	6	0
Charles Pople	10	10	0	34	33	1	13	0
Michelle Shepherd	10	10	0	34	32	1	14	0
Allison Warburton*	6	4	0	24	21	0	6	0
Merryn York*	6	6	0	24	21	1	7	0

*Former Commissioners Merryn York and Allison Warburton left the AEMC on 11 March 2022.



**MERRYN
YORK**



**ALLISON
WARBURTON**

Reliability Panel

The [Reliability Panel](#) (the Panel) forms part of the AEMC's institutional arrangements and has detailed functions and powers conferred on it under the National Electricity Law and Rules. It is responsible for monitoring, reviewing and reporting on the safety, security and reliability of the national electricity system. The Panel also provides advice in relation to these matters at the request of the AEMC and seeks technical advice from AEMO to support its work.

[Panel members](#) represent a range of participants in the national electricity market (NEM), including small and large consumers, generators, network businesses, retailers and AEMO. The AEMC also uses its discretion to appoint discretionary members to achieve broader representation of persons with direct interests in the NEM.

The Panel met 11 times in the year to 30 June 2022, receiving briefings from staff within the AEMC and AEMO. It also held a series of workshops to discuss and progress policy issues for the Reliability Standards and Settings Review (RSS Review).

The Panel completed the [2021 Annual Market Performance Review](#) this year and had three reviews underway at 30 June 2022:

- [2022 Reliability Standards and Settings Review \(RSS Review\)](#) delivered 1 September 2022, considers whether financial incentives in the NEM are sufficient to support the investment necessary to provide reliability outcomes consistent with consumer willingness to pay. The 2022 review was extended and the scope was reduced through an [AEMC rule](#) in March 2022.
- [Review of the Frequency Operating Standard \(FOS Review\)](#) expected in April 2023, is investigating the appropriateness of settings in the FOS in light of the ongoing energy market transformation. It also considers new standards for frequency during normal operation and for the rate of change of frequency (RoCoF) in the power system.
- [Review of the guidelines for identifying reviewable operating incidents](#) expected late September 2022, was initiated after [AEMO proposed changes](#). This guideline was last reviewed in 2012 and the Panel included a number of other issues, including interactions with a recent, in its review.

Reliability Panel membership 2021-22

Member	Organisation	Representation	Term	2021-22 start date
Charles Pople (Chair)	Chair and AEMC Commissioner	AEMC	Term expires 16 February 2023	Ongoing
Stephen Clark	Project Director, Project Marinus, TasNetworks	Transmission network service providers (TNSPs)	Term expires 17 December 2024	18 December 2021 (reappointed)
Joel Gilmore	General Manager Energy Policy & Planning, Iberdrola Australia	Discretionary	Term expires 17 December 2024	18 December 2021
Gabrielle Kuiper	Institute for Energy Economics and Financial Analysis (IEEFA)	Discretionary	Resigned 30 June 2022	20 September 2021
Ken Harper	Group Manager Operational Support, AEMO	AEMO	N/A	Ongoing
Craig Memery	Project Team Leader, Energy + Water Consumer's Advocacy Program, PIAC	End-use customers of electricity	Term expires 30 June 2023	Ongoing
Melissa Perrow	General Manager Energy, Brickworks Limited	Discretionary	Term expires 31 September 2024	8 October 2021
Peter Price	Head of Corporate Strategy & Executive General Manager Asset Safety and Performance, Energy Queensland	Distribution network service providers (DNSPs)	Term expires 31 September 2024	8 October 2021
Keith Robertson	General Manager Regulatory Policy, Origin Energy	Market customers	Term expires 31 December 2022	Ongoing
Ken Woolley	Executive Director Merchant Energy, Alinta	Generators	Term expires 30 May 2023	Ongoing

Audit and risk management

Risk management is a fundamental component of managing our operations. Our processes to identify, assess and manage risk include:

- **Audit and Risk Management Committee** monitoring of the overall risk management framework, financial reporting processes, processes for compliance, performance of auditors and oversight of the audit program
- A broad-based risk assessment process which is used to develop a rolling three-year internal audit plan and to inform risk management activities.
- A risk appetite statement
- The corporate planning processes which prioritise actions based on assessed risks
- The identification and management of compliance areas on a functional basis with legal support where necessary
- The project control framework which is used for all rule change and review projects. This includes the creation of a risk register, where relevant, and the active management of identified risks

AUDIT AND RISK MANAGEMENT COMMITTEE

The Committee is responsible for monitoring the overall risk management framework, the financial reporting processes, the compliance processes, the performance of auditors and overseeing the audit program.

This includes monitoring auditors and management and advising the Commission of the results of that monitoring in relation to:

- the overall risk management framework
- financial reporting processes
- systems for internal control and management of financial risks
- processes for monitoring of compliance with legislation and regulation and the AEMC's Code of Conduct and fraud prevention
- audit scopes, outcomes and actions
- performance of auditors

AUDIT AND RISK MANAGEMENT COMMITTEE MEMBERSHIP 2021-22

Member	ARMC meetings in 2021-22	Attended	Declared conflicts (potential/actual)
David Pendleton, Independent Chair	5	5	0
Stephen Horne Independent member	5	5	0
Allison Warburton* AEMC Commissioner	4	4	0
Michelle Shepherd* AEMC Commissioner	1	1	0

*Ms Warburton's term expired in March 2022 and Ms Shepherd took up the Commissioner's seat on the committee



Image credit: James Tyrrell

OUR YEAR IN REVIEW

Strategic Plan

In 2020-21, the AEMC gathered strategic intelligence about its internal, sectoral, national and global context and defined a list of strategic objectives to achieve over a three-year period.

In September 2021, our [Strategic Plan](#) was launched, with its primary purpose to ensure we make the best possible contribution to Australia's future productivity and living standards as we work towards a decarbonising, affordable and reliable energy system for consumers.

Together, the Strategic Plan and AEMC Statement of Intent set the Commission's direction for the way we perform our functions.

There are three objectives guiding our plan:

- We deliver effective outcomes for consumers through practical rule changes and expert advice
- We improve the energy market through more forward-thinking action and decisions
- We continuously adapt the way we engage and collaborate with all stakeholders'

The plan, currently in its first year of delivery, comprises seven initiatives:

- A new decision-making framework
- A prioritisation framework
- Better engagement and collaboration with stakeholders
- 'Brevity'
- Continuing to invest in our people
- Effective collaboration with market bodies
- Forward thinking

A DECISION-MAKING FRAMEWORK

The national energy market objectives are at the heart of every decision we make at the AEMC. Recognising the unprecedented rate of change in the transition underway, we reviewed and updated the way we apply the objectives. The resulting framework sets a practical and transparent approach to decision making with a strong focus on improving processes and an enhanced consideration of implementation issues within the AEMC. Transparency ensures our stakeholders can better understand and participate in the initiation and consultation stages of rule changes and reviews, helping us deliver timely and effective determinations.

2021-22 actions include:

- Updating our decision-making assessment criteria for all rule changes and reviews, and developing 'house views' to inform our approach to key issues.
- Reviewing our [Guide to Applying the Energy Market Objectives](#) document and commencing work to translate the way we apply the national energy objectives, including through our assessment criteria, to make practical, transparent decisions.

A PRIORITISATION FRAMEWORK

Our prioritisation framework improves how we resource and sequence work, with a structured and consistent approach to the projects that provide the largest benefit to consumers. The framework has three parts:

- Identify our key focus areas over 12 months. This guides our progress for rule changes and reviews, as well as our forward-looking insights for better consumer outcomes.
- Be transparent and inform rule change proponents what the key focus areas and priorities are and how they affect the work to be delivered. Rule changes falling outside these priorities will still be progressed if urgent or critical to the functioning of any of the electricity, gas or retail markets. Work requested by the Energy Ministers' Meeting will always be prioritised.
- Identify new and strategic ways of working and delivering our priority projects. This includes continuing to leverage expertise across market bodies, streamlining existing rule making processes, bundling and sequencing projects where it makes sense to address issues collectively.

2021-22 actions include:

- Applying the framework to help sequence work program from November and efficiently direct our efforts to high-priority activity such as the ESB Post 2025 program and transmission reforms.
- Exploring numerous ways to conduct work, such as drawing on expertise from other market bodies and industries to support some strategic projects, and adopting a streamlined approach to smaller rule change requests.

BETTER ENGAGEMENT AND COLLABORATION WITH STAKEHOLDERS

We continuously improve our connections with all stakeholders so engagement is truly two-way and ongoing. We strive for open and effective communication across the sector to ensure participants are heard, informed and influential in our work. The geographic challenges presented by the pandemic have, conversely, led to even greater stakeholder engagement. The adoption of web-based meeting platforms has extended our reach to even more energy sector participants, from hard-to-reach executives of global enterprises through to smaller, specialist organisations with limited staff-time and travel resources.

In 2021-22, a concerted effort in this stakeholder initiative saw our senior staff and Commissioners engage in over 2300 productive meetings and forums, more than twice the previous reporting period's number. Improvements in the way we captured meeting outcomes has also enriched our understanding of stakeholder needs and changes in views across the sector.

2021-22 actions include:

- Updating our stakeholder map to reflect increasingly diverse stakeholder groups and allocating Commissioners and senior staff to key stakeholders, leading to even more productive relationships developing through the year.
- Continuing to integrate our CRM tool with other internal systems so our staff can easily record and retrieve information about our stakeholders and better respond to their questions and reactions to our work.

‘BREVITY’

This initiative aims to improve the effectiveness of all Commission rule changes, review reports and supporting communication. The pace and scale of change across the energy sector has significantly increased the reading load for all participants, and both stakeholders and staff appreciate clear, succinct and accessible written material given the significant reading required to engage with the pace and scale of change across the energy sector. Brevity’s scope includes simplifying, testing and revising the templates we use for internal decision-making and external consultation and reporting. The initiative is also establishing a consistent, plain English writing style throughout the organisation.

2021-22 actions include:

- Redesigning templates so our decisions are more accessible to readers.
- Developing tools to help staff communicate with the new, clearer models and plain English writing principles.
- All staff members receiving plain-English writing training.

COLLABORATION WITH MARKET BODIES

The relationship between market bodies is essential to the success of delivering a fit-for-purpose NEM. The AEMC continues to effectively partner with energy market bodies formally and informally to deliver better outcomes, including through better coordinating and sequencing of work programs and streamlining implementation of rule changes. In 2021-22, collaborations included staff secondments to ESB projects, participation in the AER-led innovation toolkit project, a joint paper with AEMO on Essential System Services, and a deep collaboration project between our Markets team and AEMO that is driving a highly effective information sharing relationship.

2021-22 actions include:

- Collaborating on work such as -
 - staff secondments to [ESB](#) projects
 - participation in the [AER](#)-led innovation toolkit project
 - a joint paper with [AEMO](#) on [Essential System Services](#)
 - a deep collaboration project between our Markets team and AEMO that is driving a highly effective information-sharing relationship.

CONTINUING TO INVEST IN OUR PEOPLE

We continue to invest in an engaged workforce where we support one another, value diversity and expand our expertise in the broad range of capabilities necessary to meet the Commission’s objectives. We work with our people to strengthen our ways of working and introduce new approaches that deliver on our strategic plan. Our focus is on opportunities to help drive engagement and retention, and inspire our people to do their best work, to learn and to grow.

2021-22 actions include:

- Launching a holistic wellbeing program.
- Defining values and behaviours among our staff that support the overall delivery of the Strategic Plan.
- Starting a review of our graduate advisor program to ensure we provide our graduates with the right skills to tackle the challenges posed by energy system transformation.

FORWARD THINKING

Deep understanding of markets and economics is a central part of the AEMC. These skills are complemented by engineering and policy-making expertise. We bring multi-disciplinary teams together to grapple with the challenges the energy sector is facing. We leverage our in-house quantitative analysis and energy market modelling capability to provide unique insights for an increasingly complex, interrelated and expanding work program.

Our forward-thinking is enhanced by expanding relationships with academic and other research institutions, and our involvement with key international energy market forums.

We are undertaking scenario planning on how the market must evolve to reach net zero by 2050. We also conduct research and analysis into long term problems facing the sector, to inform future directions for our work and contribute to broader thinking on the sector’s evolution.

2021-22 actions include:

- Commencing a critical trends analysis to inform the priorities set for our work. Our analysis is recorded in a newly developed critical trends register.
- Developing an internal knowledge bank to capture key ideas and developments from our own staff and others in the energy sector.

Executive leadership team

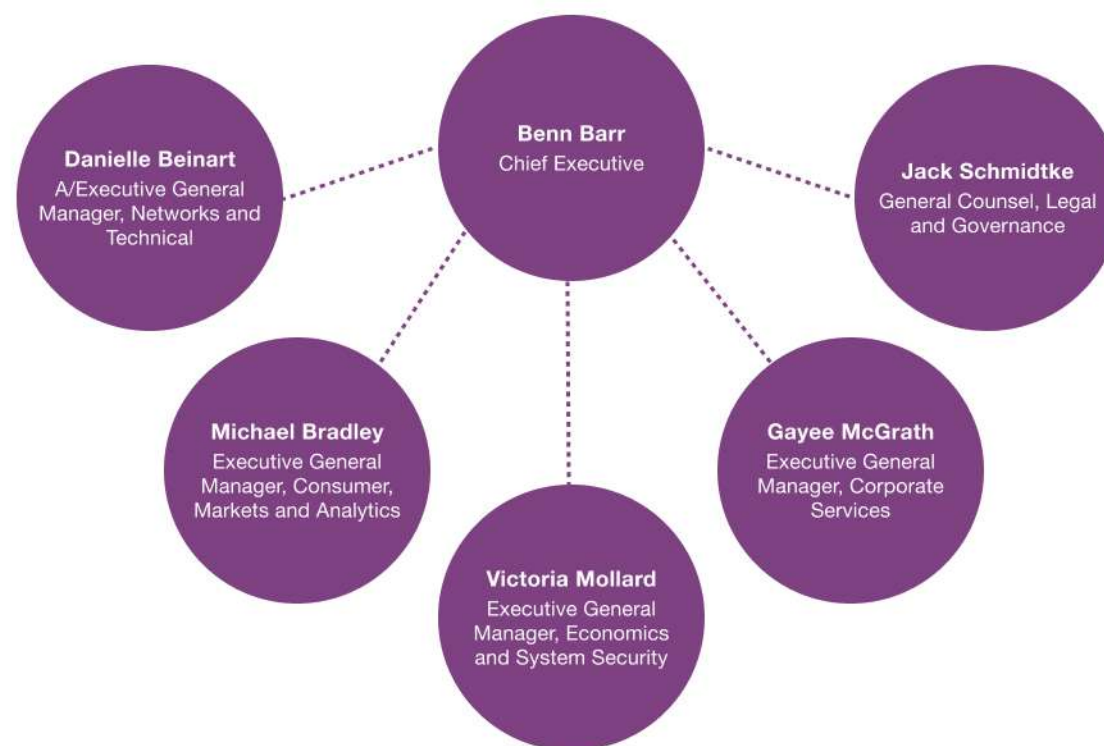
AS AT 30 JUNE 2022



BENN BARR

Chief Executive, Australian Energy
Market Commission

Benn Barr has over 20 years' experience in energy and climate change policy and a deep understanding of the national energy market and opportunities for renewable energy. He has expertise in the energy market and regulation, with a track record of providing strategic policy advice to government across a diverse range of resource management areas, as well as contributing to the national Council of Australian Governments (COAG) energy agenda. Benn has a strong interest in effective modern governance having recently undertaken professional development at the John F Kennedy School for Government at Harvard. He was the Secretary of the Council for the Australian Federation, a collaborative intergovernmental group of state and territory First Ministers, and has served as the Queensland Government's senior official for the COAG Energy Council. Ben joined the AEMC following six years as Deputy Director-General in the Queensland Department of Natural Resources, Mines and Energy.



Reports from our teams

The AEMC's Commissioners are supported by the Chief Executive and the AEMC's executive leadership team. Together they discharge rule-making and market development roles in line with the AEMC's Code of Conduct which requires AEMC staff to act with fairness, honesty, impartiality and integrity in all our dealings. Our executive leadership team set the agenda for the organisation and are accountable for its operating principles. They develop and implement the organisation's strategy and direct our rule-making and review functions. The Chief Executive and executive leadership team have delegations in relation to some statutory decisions, including initiation of rule changes, and a range of other operational matters, including the employment of staff and engagement of consultants.



DANIELLE BEINART

A/Executive General Manager, Networks and Technical

Danielle leads the team responsible for reviews and rule changes relating to energy networks, including gas pipelines, electricity distribution and transmission. She joined the AEMC in 2021. Her energy sector experience covers a range of policy, regulatory, commercial, and consulting roles. Danielle holds a Bachelor of Laws with First Class Honours and a Bachelor of Science (Environmental Biology) from the University of Technology, Sydney, and an MBA (Executive) from the Australian Graduate School of Management.

YEAR IN REVIEW

We completed or commenced significant rule changes and reviews in 2021-22, supporting the ESB Post 2025 reform program and contributing to the sector's ongoing transition to net zero by 2050. Our work helps pave the way to necessary innovations including efficient integration of small-scale solar and batteries, increasing use of electric vehicles, and investment and regulatory support for significant new transmission infrastructure.

Completed work includes the [Access, pricing and incentive arrangements for DER](#) rule change, clarifying the role of DNSPs in providing import and export services and developing prices for export services. We also delivered the [Connection to dedicated connection assets](#) determination, clarifying arrangements for sharing privately funded network assets and providing effective protections for funding parties.

The [Transmission planning and investment review](#) was initiated, aimed at ensuring the regulatory framework is flexible enough to support the significant new transmission required to bring renewable energy generation and storage to consumers as we transition to net zero.

We collaborated extensively with market bodies and others in the sector throughout the year. The review of [Metering services](#) has continued and has extensively engaged with stakeholders in 2021-22 to develop consensus on the need to accelerate smart meter deployment. Another example is our participation in the [DEIP dynamic operating envelope working group](#), which led to recommendations for a consistent approach on DNSP implementation of dynamic export limits.

The year saw changes in team composition and structure and a need to build and broaden our expertise in specialist areas – particularly in transmission. Despite the challenges, the team presented outstanding work across all projects and continues to learn and grow in capability.



MICHAEL BRADLEY

Executive General Manager, Consumer, Markets and Analytics

Michael joined the AEMC in 2016 and leads the team responsible for the consumer segment, markets and data analysis at the AEMC. He has directed major projects including a review of hydrogen and blended gases and rule changes for the implementation of five-minute settlement and the wholesale demand response mechanism. Michael has a Bachelor of Economics from the University of Sydney and wide-ranging commercial, regulatory and policy development experience.

YEAR IN REVIEW

We implemented or commenced significant reforms in 2021-22, including reviews and rule changes for transmission, gas, resource adequacy and CER implementation. Some of these areas are well known to us, although presenting new challenges. Others – like the comparatively new field of hydrogen and blended gases – saw the team on the same learning curve as the rest of the energy sector.

Among the highlights in 2021-22, we delivered the [Hydrogen and renewable gases](#) review; commenced a rule change for the Victorian [Declared wholesale gas market](#); implemented major market reforms with [Five-Minute Settlement](#), and fully implemented the [Wholesale Demand Response Mechanism](#).

We worked with the Reliability Panel to begin an important update for the market's transition: the [Reliability standards and settings review](#). The review considers whether existing reliability standards and settings are appropriate for the market from 2025-2028, which will be a crucial time of change in the NEM.

The year also featured a deep collaboration project with AEMO. As the market operator, AEMO is our prime source of advice on technical matters, costings, implementation timeframes and observations on the day-to-day effectiveness of the market in meeting the national energy objectives. It's important for the whole sector that we have a highly effective working relationship, and in 2021-22 this continued to grow and improve.

The changes during the year – from pandemic to ESB confirmation to market suspension – saw the team meet many uncertainties and challenges, growing in skills and agility along the way.



GAYEE MCGRATH

Executive General Manager, Corporate Services

Gayee joined the AEMC in 2016, and leads the teams responsible for people and culture, procurement and IT.

Her background is in management, previously working in senior executive roles for a global event management agency and for Qantas. Gayee recently led strategic initiatives for the AEMC in staff capability framework, diversity and inclusion, and holistic wellbeing.

She holds qualifications in business studies, and certifications in leadership, executive management and human resources.

YEAR IN REVIEW

Helping our people through the impact of the pandemic amidst increasingly rapid change in the energy sector remained a strong focus of our work program during 2021-22. Included in this was a transition to sustainable hybrid work, adapting and improving our practices so that our people remain connected with each other, with access to resources that enable safe and productive work practices, and to ensure we sustain a culture of continuous learning and high performance.

Our IT team have supported our organisation with this shift as we continue to explore and implement valuable tools to better engage internally as with our stakeholders in virtual meetings, and provide applications that support us to operate optimally in a fast-paced and complex environment.

A number of initiatives were launched to support this, including a holistic wellbeing program, progressing work to strengthen diversity and inclusion, as well as working with our people to refresh our organisational values. Our revised values form part of our new Capability Development Framework which has been designed to adapt to the opportunities and challenges of the energy transition.

We also welcomed our highest ever intake of graduates during 2021-22, with 10 graduate advisers joining our policy, economics and legal teams. Supporting their development over the past year has been hugely rewarding, with planning underway for our continued program in 2022-23.



VICTORIA MOLLARD

Executive General Manager, Economics and System Security

Victoria leads the team responsible for reviews and rule changes relating to system security and reliability, which are a principal focus for energy market bodies in our transition to net zero by 2050. She also leads the [Reliability Panel](#) secretariat. Victoria has been at the AEMC since 2012, mainly working on transmission frameworks and wholesale market reforms.

She holds a Bachelor of Commerce and Arts and a Master of Commerce in Economics from the University of Auckland.

YEAR IN REVIEW

System security was our focus for much of 2021-22. We are at the forefront of adapting to such a high penetration of inverter-based plant, so there are exciting opportunities to break ground in this field. Two major determinations were highlights: [Efficient management of system strength](#), and [Fast frequency response market ancillary services](#).

With much of our work involving unknown factors, our team goals emphasised collaboration to build expertise. We worked closely with the technical experts at AEMO and developed technical working groups with stakeholders who contributed valuable knowledge and experience.

Overall, the team progressed the ESB's Post 2025 recommendations relating to essential system services, focusing on how to do this at least cost to consumers. The Energy Ministers' confirmation of these recommendations in 2021 set clear directions for our essential system services workstream and while we may have had fewer projects in number, the rule changes are generally larger in scope.

The Reliability Panel, which we support with secretariat services, also had a busy year – onboarding many new members and working on complex and significant projects. The Panel significantly increased its engagement with the ESB, NEM jurisdictions and sector stakeholders, to better understand perspectives and inform its decisions.

The team continued to develop effective ways of working together and with others during another series of pandemic lockdowns. We were able to bring in new talent and get them up to speed even during remote and hybrid office periods, and the quality of work produced reflects how well our experienced and fresh staff came together.



JACK SCHMIDTKE

General Counsel, Legal and Governance

Jack leads the team that supports the Commission on legal, regulatory, audit and risk and governance matters, and drafts amendments to the national energy rules. Before joining the AEMC in 2014, he worked in corporate practice groups at international law firms and as an in-house counsel, providing advice on regulatory matters, corporate governance and mergers and acquisitions. Jack holds a Bachelor of Laws with First Class Honours and a Bachelor of Arts from the University of Sydney.

YEAR IN REVIEW

In a time of great change and transition, our team continued to provide timely, high-quality advice to the Commission and staff on legal and governance matters in 2021-22.

During the year we ran enhancement programs including improving the accessibility and usability of the energy rules for staff and stakeholders. Our [online rules project](#) was fully launched in this reporting period and after 12 months has more than 326,000 page views, proving a welcome alternative to the PDF version for many stakeholders.

We also found and implemented greater efficiencies in the way the AEMC undertakes rule changes and advice, and participated in other [strategic initiatives](#) that benefited staff and stakeholders. In particular, the decision-making framework initiative sets a practical and transparent approach to decision-making, helping stakeholders better understand and participate in the initiation and consultation stages of rule changes and reviews.

The rule changes and reviews we supported in 2021-22 were complex, novel and diverse. We commenced work on a rule change designed to protect customers affected by [family violence](#), for example, and took our first steps towards bringing [hydrogen](#) into gas markets.

In the broader legal environment, we have kept the organisation aware of wide-ranging regulatory changes with potential impacts on the energy sector, including the introduction of the Australian [Climate Change Bill](#), the Commonwealth's [Critical Infrastructure Protection Amendment Act](#), and the launch of the [NSW Electricity Infrastructure Roadmap](#).

Against the backdrop of a rapidly changing sector, we added to our team training, strategic development and mentoring efforts to ensure we continue to build on the skills, expertise and knowledge within the team so we can adapt quickly and support each other and the organisation on new challenges.

Supporting our stakeholders and the community

The market is evolving at a rapid pace and with the right market settings in place, we can expect a smoother transition that will unlock the enormous benefits of cleaner, smarter, more affordable and reliable energy. Communicating those complex changes to market settings can be challenging.

In 2021-22, the AEMC combined its Communications and Engagement staff in a new team, strengthening our ability to improve our stakeholder engagement processes, increase readership of our publications, amplify our online presence and extend our media activities, so we can meet the ever-growing public interest in energy generation and consumption.

COMMUNICATIONS AND DIGITAL

Our primary publishing tools are the weekly email [newsletter](#), [the website](#), and our [LinkedIn](#) and [Twitter](#) social media accounts. In 2021-22 our online reach has increased significantly. LinkedIn, for example, has seen 2600 new followers this financial year (a 22% increase), bringing us to a total of 14,719 followers on the platform.

The AEMC website saw nearly 1 million views in 2021-22 and newsletter subscriptions increased nearly 10% to 9100. We also supported the Energy Security Board's communication, including maintenance of its microsite, management of webinars, newsletter development, and report launches.

MEDIA

Another way we extended our reach to stakeholders in 2021-22 was via mainstream and specialist media outlets.

We released several major rule changes and reports and participated in long-form profile pieces with our Chair Anna Collyer, reminding audiences of our unique ability to improve the energy market through careful, collaborative, forward-thinking reform.

Events such as the war in Ukraine, extremes of weather, and the market suspension in June 2022 sparked significant growth in public interest for energy market stories.

For example, every metropolitan newspaper in Australia interviewed the AEMC about the suspension of the NEM, publishing our views on the need for reform to move beyond the crisis by continuing the long-term shift to solar, wind, hydro, and other renewable power sources.

As a result of the suspension in trading, considerable interest followed in our administered price cap compensation scheme.

During the same week, the AEMC published a very important piece of work on better protecting customers affected by family violence.

It was picked up by 107 publishers around the country and ranked 16th in the top 100 stories that day for the Australian Associated Press.

STAKEHOLDER ENGAGEMENT

Our stakeholders are a diverse and growing set of market bodies, jurisdictional representatives, market participants and consumer groups.

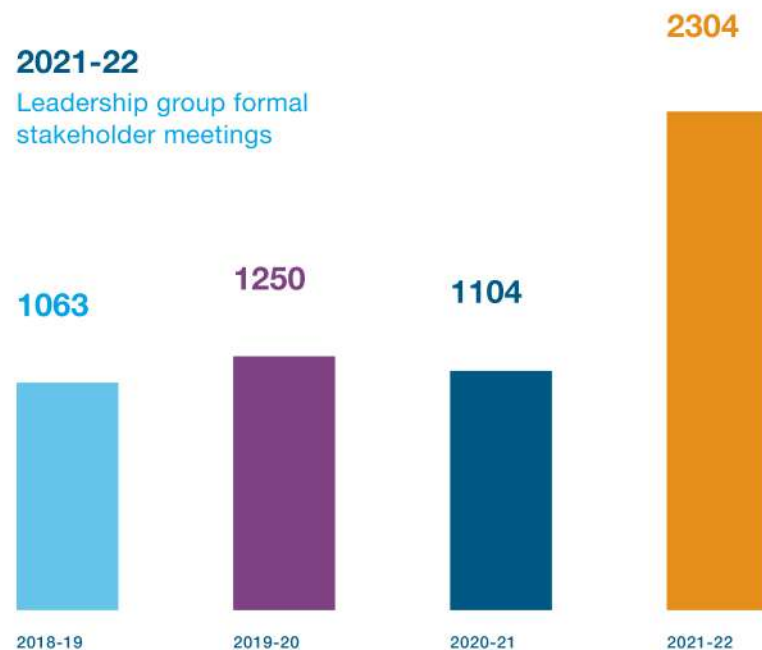
We more than doubled number of times our senior staff and commissioners met with stakeholders this financial year, from 1104 meetings in 2020-2021 to 2304 meetings in 2021-2022. We are building increasingly meaningful connections with stakeholders by mapping their concerns and, where possible, assigning the same staff and commissioners to their meetings so our understanding becomes both deep and broad.

Stakeholders are also consulted on 100 per cent of our workstreams through one-on-one meetings, online and face-to-face engagement, and online forums and webinars. We seek advice and feedback, surveying stakeholders' experiences throughout the duration of each project and rule change.

As well as meetings, we hosted 25 public consultation events in 2021-22, with an average of 83 people attending each webinar or forum. We also helped the Energy Security Board run seven public events, with an average attendance of 133 people at each.

2021-22

Leadership group formal stakeholder meetings



Our people

BUILDING CAPABILITIES

As a learning organisation we invest in the development of our people's capability. Our learning program prioritises core capabilities across project management, analysis, communication, and leadership, as well as engaging with industry to keep abreast of changes and innovation and leveraging our internal expertise across economics and engineering disciplines to transfer critical knowledge and skills to our policy advisory teams. Our program continued to be delivered virtually in response to the impact of COVID. Additionally, in 2021 we awarded our annual economics scholarship to a staff member pursuing further study to better understand end-to-end processes underlying the delivery of energy.

At 30 June 2022

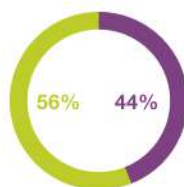
Executive leadership team

Male 3
Female 3

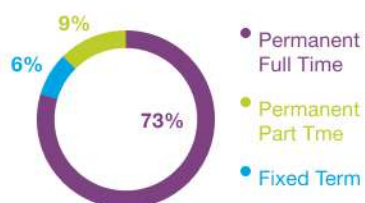
Commissioners

Male 1
Female 2

Staff by gender



Staff by status



MANAGING CULTURE, RISK AND PROVIDING TOOLS TO THRIVE

Central to our people strategy is driving a culture of psychological safety and wellbeing. We value feedback and consult with our people regularly on all aspects of their employment experience, including for example how we approach flexibility in the workplace.

We take an integrated approach to managing workplace health and safety, including delivery of a wellbeing program designed to support mental fitness by developing mindset, as well as access to keynote addresses and educational sessions, online resources, individual wellbeing plans and counselling services.

Additionally, we take measures to optimise our physical work environment, undertake risk assessments and other preventative practices to ensure a proactive approach to managing risk. This includes providing our people with access to remote ergonomic assessments to ensure they are well supported whilst working from home. We track our performance and regularly report on the effectiveness of our programs and interventions to our executive leadership team, commission and Audit and Risk Management Committee.

Adapting to the changing COVID pandemic response has been a crucial part of our risk management practices over the past year, including evolving our COVID Safe Plan to reflect government guidelines and operational changes, including emergency management in a hybrid working environment.



Image credit: Sebastien Henry

RULES AND REVIEWS

National energy objectives

We must have regard to the National Electricity Objective (NEO), the National Gas Objective (NGO), and the National Energy Retail Objective (NERO) – together, the **national energy objectives** – when making rules and conducting reviews under the NEL, NGL and NERL. These three objectives focus all activities of the AEMC on what really matters: the long-term interests of consumers. The objectives were designed to accommodate change in the energy sector by focusing on customer outcomes.

THE NATIONAL ELECTRICITY OBJECTIVE (NEO)

The objective of this Law is to promote efficient investment in, and efficient operation and use of, electricity services for the long-term interests of consumers of electricity with respect to: a) price, quality, safety, reliability and security of supply of electricity; and b) the reliability, safety and security of the national electricity system.

THE NATIONAL ENERGY RETAIL OBJECTIVE (NERO)

The objective of this Law is to promote efficient investment in, and efficient operation and use of, energy services for the long-term interests of consumers of energy with respect to price, quality, safety, reliability and security of supply of energy.

THE NATIONAL GAS OBJECTIVE (NGO)

The objective of this Law is to promote efficient investment in, and efficient operation and use of, natural gas services for the long-term interests of consumers of natural gas with respect to price, quality, safety, reliability and security of supply.

Making the rules

THE AEMC'S KEY RULE-MAKING PRINCIPLES

The AEMC adopts the following key principles for clear, effective, certain and consistent rules:

A rule must be consistent with its legal context.

When making or amending rules, the AEMC must consider whether the relevant change falls within its rule-making power and is consistent with the broader legislative context. We must also consider how the rule will be interpreted and applied.

A rule must be proportionate and appropriate.

When making or amending a rule to implement a particular policy outcome, the AEMC needs to consider whether the nature and scope of a proposed rule is appropriate and proportionate to the issue it is intended to address. We must also strike a balance between precision and simplicity.

A rule must be clear, concise and well-organised.

When making or amending a rule, the AEMC must adopt a drafting approach that best achieves well-organised, coherent, concise and consistent rules. Rules must be clear and logical to the reader and assist them in easily navigating the framework and understanding its nature, scope and effect.

A full description of our rule-making processes can be found at aemc.gov.au/regulation/energy-rules.

Status of rule changes at 30 June 2022

Initiation date	Project name	Proponent	Status
19-Sep-19	Primary frequency response incentive arrangements ^	AEMO	Open / Preparing final
5-Mar-20	Connection to dedicated connection assets ^	AEMO	Completed / 8-Jul-21
11-Jun-20	Compensation for market participants affected by intervention events ^*	AEMO	Completed / 2-Dec-21
11-Jun-20	Affected participant compensation for FCAS losses ^*	AEMO	Completed / 2-Dec-21
2-Jul-20	Fast frequency response market ancillary service ^	Infogen Energy Limited	Completed / 15-Jul-21
2-Jul-20	Capacity commitment mechanism for system security and reliability services ^*	Delta Electricity	Open / Preparing draft
2-Jul-20	Operational security mechanism ^*	Hydro Tasmania and Delta Electricity	Open / Preparing draft
2-Jul-20	Introduction of ramping services ^	Delta Electricity	Open / Preparing draft
2-Jul-20	Operating reserve market ^	Infogen Energy Limited	Open / Preparing draft
2-Jul-20	Efficient management of system strength on the power system ^	Transgrid	Completed / 21-Oct-21
30-Jul-20	Access, pricing and incentive arrangements for distributed energy resources (retail) ^*	SA Power Networks	Completed / 12-Aug-21
30-Jul-20	Access, pricing and incentive arrangements for distributed energy resources ^*	SA Power Networks	Completed / 12-Aug-21
30-Jul-20	Network planning and access for distributed energy resources ^*	Total Environment Centre and Australian Council of Social Service	Completed / 12-Aug-21
30-Jul-20	Allowing DNSPs to charge for exports to the network ^*	St Vincent de Paul Society Victoria	Completed / 12-Aug-21
8-Oct-20	Generator registrations and connections ^*	Australian Energy Council	Completed / 21-Oct-21
8-Oct-20	Improving connection process for embedded generators ^*	Mr Damien Vermeer	Completed / 21-Oct-21
17-Dec-20	Enhancing operational resilience in relation to indistinct events ^	COAG Energy Council	Completed / 3-Mar-22
22-Apr-21	NEM settlement under low, zero and negative demand conditions ~	AEMO	Completed / 17-Jun-21
22-Apr-21	Settlement under low operational demand ^	Infogen Energy Limited	Completed / 7-Oct-21
5-Aug-21	Contingency arrangements for five minute settlement implementation ~	AEMO	Completed / 9-Sep-21
19-Aug-21	Material change in network infrastructure project costs ^	ERM Power, Energy Users Association of Australia (EUAA), Major Energy Users Inc., AGL, Delta Electricity	Open / Preparing draft
26-Aug-21	Updating Short Term PASA	AEMO	Completed / 5-May-22
2-Sep-21	Governance of distributed energy resources technical standards	Dr Kerry Schott AO	Completed / 17-Mar-22
Key: * Consolidated ^ Extension granted ~ Expedited			

Initiation date	Project name	Proponent	Status
21-Oct-21	Minor changes 3 2021 ~	AEMC	Completed / 16-Dec-21
21-Oct-21	DWGM distribution connected facilities ^	Victorian Minister for Energy, Environment and Climate Change	Open / Preparing final
28-Oct-21	Extension of time and reduction in scope of the 2022 reliability standard and settings review	Dr Kerry Schott AO	Completed / 3-Mar-22
18-Nov-21	Protecting customers affected by family violence	Red Energy Pty Ltd and Lumo Energy (Australia) Pty Ltd	Open / Preparing final
16-Dec-21	Improving consultation procedures in the Rules ^	AEMO	Open / Preparing final
16-Dec-21	Improving consultation procedures in the Rules (Gas) ^	AEMO	Completed / 4-Aug-22
3-Feb-22	Improving consultation procedures in the Rules (Retail) ^	AEMO	Completed / 4-Aug-22
24-Feb-22	Enhancing information on generator availability in MT PASA ^	AEMO	Completed / 18-Aug-22
24-Feb-22	Minor changes 1 2022 ~	AEMO	Completed / 21-Apr-22
24-Feb-22	Minor changes 1 2022 (Gas) ~	AEMO	Completed / 21-Apr-22
24-Feb-22	AER reporting on market outcomes ~	AER	Completed / 19-May-22
28-Apr-22	Recovering the cost of AEMO's participant fees ~	Energy Networks Australia	Open / Preparing final
5-May-22	Establishing revenue determinations for Intending TNSPs	Marinus Link Pty Ltd	Open / Preparing draft
26-May-22	Efficient reactive current access standards for inverter-based resources *	Renewable Energy Revolution Pty Ltd	Open / Preparing draft
26-May-22	Performance standards for reactive current response to disturbance *	GE International Inc, Goldwind Australia Pty Ltd, Siemens Gamesa Renewable Energy Pty Ltd, Vestas Australia Wind Technology Pty Ltd	Open / Preparing draft
18-Aug-22	Delaying implementation of the AER Billing guideline	Australian Energy Council	Pending
N/A	Flexible trading arrangements for distributed energy resources (retail)	AEMO	Pending
N/A	Flexible trading arrangements for consumer energy resources	AEMO	Pending
N/A	Expanding eligibility under the WDRM ~	Enel X	Pending
N/A	Amending generator notice of closure arrangements	The Honourable Angus Taylor MP, Minister for Industry, Energy and Emissions Reduction, on behalf of the Australian Government	Pending
N/A	Preventing retailers making retention offers to switching customers	ReAmped Energy	Pending
N/A	Addressing access risks for dispatchable resources	Snowy Hydro Limited	Pending
N/A	Efficient provision of inertia	Australian Energy Council	Pending
N/A	Reasonable endeavours qualification for AEMO assessment of negotiated access standards	AEMO	Pending
N/A	Non-network options and the regulatory investment test for distribution	Australian Energy Council	Pending

Key: * Consolidated ^ Extension granted ~ Expedited

Note: There were no jurisdictional or participant derogations. The AEMC did not make any decisions not to initiate a rule change request in this financial year.

Status of reviews at 30 June 2022

Review title	Proponent	Commenced	Completed
Review of compensation guidelines to include wholesale demand response	AEMC	26-Aug-21	21-Oct-21
Review of the gas supply guarantee	Energy Ministers	11-Mar-21	4-Nov-21
Residential electricity price trends 2021	The Standing Council on Energy and Resources	14-Apr-21	25-Nov-21
Coordination of generation and transmission investment implementation – access and charging	Energy Ministers.	1-Mar-19	Open
Review of the regulatory framework for metering services	AEMC	3-Dec-20	Open
Transmission planning and investment review	AEMC	19-Aug-21	Open
Review into extending the regulatory frameworks to hydrogen and renewable gases	Energy Ministers	21-Oct-21	Open

Note: The AEMC did not make any recommendations in its reviews for the MCE (EMM) to request the making of rules.

Rules commenced in 2021-2022

Date	Rule
National Electricity Rules	
1 July 2021	Schedule 2 of the National Electricity Amendment (Introduction of metering coordinator planned interruptions) Rule 2020 No. 7
8 July 2021	Schedule 5 of the National Electricity Amendment (Connection to dedicated connection assets) Rule 2021 No. 7
22 July 2021	Schedules 1 to 4 of the National Electricity Amendment (Connection to dedicated connection assets) Rule 2021 No. 7
	Schedule 2 of the National Electricity Amendment (Fast frequency response market ancillary service) Rule 2021 No. 8
19 August 2021	Schedules 1 and 3 of the National Electricity Amendment (Access, pricing and incentive arrangements for distributed energy resources) Rule 2021 No. 9
1 September 2021	Schedule 1 of the National Electricity Amendment (NEM settlement under low, zero and negative demand conditions) Rule 2021 No. 6
1 October 2021	Schedules 1 to 6 of the National Electricity Amendment (Five Minute Settlement) Rule 2017 No. 15
	Schedule 2 of the National Electricity Amendment (Participant compensation following market suspension) Rule 2018 No. 13
	Schedule 2 of the National Electricity Amendment (Intervention compensation and settlement processes) Rule 2019 No. 5
	Schedule 2 of the National Electricity Amendment (Five minute settlement and global settlement implementation amendments) Rule 2019 No. 7
	Schedule 2 of the National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2
	Schedule 2 of the National Electricity Amendment (NEM settlement under low, zero and negative demand conditions) Rule 2021 No. 6
	Schedule 2 the National Electricity Amendment (Application of the regional reference node test to the Reliability and Emergency Reserve Trader) Rule 2019 No. 11
	Schedule 2 of the National Electricity Amendment (Application of compensation in relation to AEMO interventions) Rule 2019 No. 13
10 October 2021	Schedule 2 of the National Electricity Amendment (Transmission loss factors) Rule 2020 No. 2
	National Electricity Amendment (Settlement under low operational demand) Rule 2021 No. 10
24 October 2021	Schedules 1, 3, 4 and 5 of the National Electricity Amendment (Wholesale demand response mechanism) Rule 2020 No. 9
	Schedule 4 of the National Electricity Amendment (Removal of intervention hierarchy) Rule 2020 No. 14
	Schedule 3 of the National Electricity Amendment (Semi-scheduled generator dispatch obligations) Rule 2021 No. 2
	Schedule 10 of the National Electricity Amendment (Efficient management of system strength on the power system) Rule 2021 No. 11
	Schedule 2 of the National Electricity Amendment (Generator registrations and connections) Rule 2021 No. 12

Date	Rule
National Electricity Rules	
9 December 2021	Schedule 7 the National Electricity Amendment (Integrating Energy Storage Systems into the NEM) Rule 2021 No. 13
	Schedules 2 and 3 of the National Electricity Amendment (Compensation for market participants affected by intervention events) Rule 2021 No. 14
18 December 2021	Schedules 1 and 2 of the National Electricity Amendment (Technical standards for distributed energy resources) Rule 2021 No. 1
10 January 2022	Schedule 1 of the National Electricity Amendment (Implementing a general power system risk review) Rule 2021 No. 5
	National Electricity Amendment (Minor changes 3) Rule 2021 No. 15
3 March 2022	Schedule 3 of the National Electricity Amendment (Regulated stand-alone power systems) Rule 2022
10 March 2022	Schedule 3 of the National Electricity Amendment (Enhancing operational resilience in relation to indistinct events) Rule 2022 No. 1
	National Electricity Amendment (Extension of time and reduction in scope of the 2022 reliability standard and settings review) Rule 2022 No. 2
21 April 2022	Schedule 1 of the National Electricity Amendment (Generator registrations and connections) Rule 2021 No. 12
	National Electricity Amendment (Minor changes 1) Rule 2022 No. 3
1 May 2022	Schedules 1 to 4 of the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14
	Schedules 3 to 5 of the National Electricity Amendment (Five-minute settlement and global settlement implementation amendments) Rule 2019 No. 7
	Schedule 2 of the National Electricity Amendment (Minor changes) Rule 2020 No. 3
	Schedule 1 of the National Electricity Amendment (Removal of unaccounted for energy from liable load in the Retailer Reliability Obligation) Rule 2021 No. 16
19 May 2022	Schedule 3 of the National Electricity Amendment (Updating Short Term PASA) Rule 2022 No. 4
	Schedule 3 of the National Electricity Amendment (AER reporting on market outcomes) Rule 2022 No. 5
National Gas Rules	
21 April 2022	National Gas Amendment (Minor changes 1) Rule 2022 No. 1
30 June 2022	Schedule 6 of the National Gas Amendment (Market Transparency) Rule 2022
National Energy Retail Rules	
1 August 2021	Schedule 1 of the National Energy Retail Amendment (Maintaining life support customer registration when switching) Rule 2021 No. 1
	Schedule 2 of the National Energy Retail Amendment (Minor changes 2) Rule 2021 No. 3
19 August 2021	Schedules 1 and 4 of the National Energy Retail Amendment (Access, pricing and incentive arrangements for distributed energy resources) Rule 2021 No. 4
21 October 2021	Schedule 2 of the National Energy Retail Amendment (Access, pricing and incentive arrangements for distributed energy resources) Rule 2021 No. 4
3 March 2022	National Energy Retail Amendment (Regulated stand-alone power systems) Rule 2022
31 March 2022	Schedule 3 of the National Energy Retail Amendment (Access, pricing and incentive arrangements for distributed energy resources) Rule 2021 No. 4



Image credit: Kate Penfold

FINANCIAL STATEMENTS

REPORT OF THE AUDITOR-GENERAL

INDEPENDENT AUDITOR'S REPORT



Government of South Australia
Auditor-General's Department

Level 9
State Administration Centre
200 Victoria Square
Adelaide SA 5000
Tel +618 8226 9640
Fax +618 8226 9688
ABN 53 327 061 410
audgensa@audit.sa.gov.au
www.audit.sa.gov.au

To the Chairperson
Australian Energy Market Commission

Opinion

I have audited the financial report of the Australian Energy Market Commission for the financial year ended 30 June 2022.

In my opinion, the accompanying financial report gives a true and fair view of the financial position of the Australian Energy Market Commission as at 30 June 2022, its financial performance and its cash flows for the year then ended in accordance with relevant Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards – Simplified Reporting Requirements.

The financial report comprises:

- a Statement of Comprehensive Income for the year ended 30 June 2022
- a Statement of Financial Position as at 30 June 2022
- a Statement of Changes in Equity for the year ended 30 June 2022
- a Statement of Cash Flows for the year ended 30 June 2022
- notes, comprising material accounting policies and other explanatory information
- a Certificate from the Chairperson, the Chief Executive and the Head of Finance.

Basis for opinion

I conducted the audit in accordance with the *Public Finance and Audit Act 1987* and Australian Auditing Standards. My responsibilities under those standards are further described in the 'Auditor's responsibilities for the audit of the financial report' section of my report. I am independent of Australian Energy Market Commission. The *Public Finance and Audit Act 1987* establishes the independence of the Auditor-General. In conducting the audit, the relevant ethical requirements of APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* have been met.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of the Chief Executive and the Commissioners for the financial report

The Chief Executive is responsible for the preparation of the financial report that gives a true and fair view in accordance with relevant Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and the Australian Accounting Standards – Simplified Reporting Requirements, and for such internal control as management determines is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the Chief Executive is responsible for assessing the entity's ability to continue as a going concern. The Chief Executive is also responsible for disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the assessment indicates that it is not appropriate.

The Commissioners are responsible for overseeing the entity's financial reporting process.

Auditor's responsibilities for the audit of the financial report

As required by section 31(1)(b) of the *Public Finance and Audit Act 1987* and section 26(2) of the *Australian Energy Market Commission Establishment Act 2004*, I have audited the financial report of Australian Energy Market Commission for the financial year ended 30 June 2022.

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of

REPORT OF THE AUDITOR-GENERAL

expressing an opinion on the effectiveness of the Australian Energy Market Commission's internal control

- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Chief Executive
- conclude on the appropriateness of the Chief Executive's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify the opinion. My conclusion is based on the audit evidence obtained up to the date of the auditor's report. However, future events or conditions may cause an entity to cease to continue as a going concern
- evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

My report refers only to the financial report described above and does not provide assurance over the integrity of electronic publication by the entity on any website nor does it provide an opinion on other information which may have been hyperlinked to/from the report.

I communicate with the Chief Executive and the Commission about, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during the audit.



Daniel O'Donohue
Assistant Auditor-General (Financial Audit)

27 September 2022

CERTIFICATION OF THE FINANCIAL STATEMENTS

Australian Energy Market Commission

Certification of the Financial Statements

We certify that the:

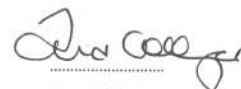
- financial statements of the Australian Energy Market Commission ("the Commission"):
 - are in accordance with the accounts and records of the Commission;
 - comply with relevant Treasurer's Instructions;
 - comply with relevant accounting standards; and
 - present a true and fair view of the financial position of the Commission at the end of the financial year and the result of its operations and cash flows for the financial year.
- internal controls employed by the Commission for the financial year over its financial reporting and its preparation of financial statements have been effective.



Benn Barr
Chief Executive



Navaka Arachchige
Head of Finance



Anna Collyer
Chairperson

Date: 20 September 2022

STATEMENT OF COMPREHENSIVE INCOME

for the year ended 30 June 2022

	Note	2022 \$'000	2021 \$'000
Income			
Contributions from participating jurisdictions	2.1	31,133	29,633
Sales of goods and services	2.2	2,360	1,665
Other income	2.3	14	182
Total income		33,507	31,480
Expenses			
Employee benefits expenses	3.4	21,778	20,879
Supplies and services	4.1	8,017	10,129
Depreciation and amortisation	5.2, 5.5	3,483	3,417
Interest expense	4.2	294	318
Other expenses	4.3	4	1
Total expenses		33,576	34,744
Net result		(69)	(3,264)
Total comprehensive result		(69)	(3,264)

The accompanying notes form part of these financial statements. The net result and total comprehensive result are attributable to the participating jurisdictions as owners.

STATEMENT OF FINANCIAL POSITION

as at 30 June 2022

	Note	2022 \$'000	2021 \$'000
Current assets			
Cash and cash equivalents	6.2	17,453	17,313
Receivables	6.3	1,570	1,554
Total current assets		19,023	18,867
Non-current assets			
Property, plant and equipment	5.1	21,638	24,595
Intangible assets	5.5	965	991
Total non-current assets		22,603	25,586
Total assets		41,626	44,453
Current liabilities			
Payables	7.2	1,319	1,503
Lease liabilities	7.3	2,517	2,452
Employee benefits	3.5	1,455	1,950
Other liabilities	7.4	3,200	2,824
Total current liabilities		8,491	8,729
Non-current liabilities			
Payables	7.2	41	61
Employee benefits	3.5	386	589
Lease liabilities	7.3	18,899	21,185
Provisions	7.5	851	862
Total non-current liabilities		20,177	22,697
Total liabilities		28,668	31,426
Net Assets		12,958	13,027
Equity			
Retained earnings		10,941	11,010
Contributed capital		2,017	2,017
Total Equity	8.1	12,958	13,027

The accompanying notes form part of these financial statements. The total equity is attributable to the participating jurisdictions as owners.

STATEMENT OF CHANGES IN EQUITY

for the year ended 30 June 2022

	Note	Contributed capital \$'000	Retained earnings \$'000	Total Equity \$'000
Balance at 1 July 2020		2,017	14,274	16,291
Net result for 2020-21		-	(3,264)	(3,264)
Total comprehensive result for 2020-21		-	(3,264)	(3,264)
Balance at 30 June 2021		2,017	11,010	13,027
Net result for 2021-22		-	(69)	(69)
Total comprehensive result for 2021-22		-	(69)	(69)
Balance at 30 June 2022	8.1	2,017	10,941	12,958

The accompanying notes form part of these financial statements. All changes in equity are attributable to the participating jurisdiction as owners.

STATEMENT OF CASH FLOWS

for the year ended 30 June 2022

	Note	2022 \$'000	2021 \$'000
Cash flows from operating activities			
<u>Cash inflows</u>			
Receipts from participating jurisdictions		31,509	32,404
Sales of goods and services		2,009	1,395
Other receipts		-	1,820
Interest received		17	70
GST recovered from the ATO		1,243	1,072
Receipts for paid parental leave scheme		28	14
Cash generated from operations		34,806	36,775
<u>Cash outflows</u>			
Employee benefits payments		(22,340)	(20,658)
Payments for supplies and services		(9,314)	(11,047)
Payments for paid parental leave scheme		(28)	(15)
Interest paid		(321)	(351)
Cash used in operations		32,003	32,071
Net cash provided by operating activities		2,803	4,704
Cash flows from investing activities			
<u>Cash inflows</u>			
Proceeds from the sale of property, plant and equipment		1	-
Cash generated from investing activities		1	-
<u>Cash outflows</u>			
Purchase of property, plant and equipment		(211)	(407)
Purchase of intangibles		(222)	(294)
Cash used in investing activities		(433)	(701)
Net cash used in investing activities		(432)	(701)
Cash flows from financing activities			
Repayment of principal portion of lease liabilities		(2,231)	(2,122)
Cash used in financing activities		(2,231)	(2,122)
Net cash used in financing activities		(2,231)	(2,122)
Net increase in cash and cash equivalents		140	1,881
Cash and cash equivalents at the beginning of the period		17,313	15,432
Cash and cash equivalents at the end of the period	6.2	17,453	17,313

The accompanying notes form part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

1. ABOUT THE AUSTRALIAN ENERGY MARKET COMMISSION	39	6. FINANCIAL ASSETS	44
1.1 Basis of preparation	39	6.1 Categorisation of financial assets	44
1.2 Objectives and activities	39	6.2 Cash and cash equivalents	44
1.3 Economic dependency	39	6.3 Receivables	45
2. INCOME	39	7. LIABILITIES	45
2.1 Contributions from participating jurisdictions	40	7.1 Categorisation of financial liabilities	45
2.2 Sales of goods and services	40	7.2 Payables	45
2.3 Other income	40	7.3 Lease liabilities	46
3. COMMISSIONERS, COMMITTEES AND EMPLOYEES	40	7.4 Other liabilities	46
3.1 Key management personnel	40	7.5 Provisions	46
3.2 Commissioners	40	8. OTHER DISCLOSURES	46
3.3 Committee members	41	8.1 Equity	46
3.4 Employee benefits expense	41	9. OUTLOOK	46
3.5 Employee benefits liability	41	9.1 Unrecognised commitments	46
4. EXPENSES	42	9.2 Contingent assets and liabilities	47
4.1 Supplies and services	42	9.3 Events after reporting period	47
4.2 Interest expense	42	10. DISCLOSURE OF ADMINISTERED ITEMS	47
4.3 Other expenses	42		
5. NON-FINANCIAL ASSETS	43		
5.1 Property, plant and equipment by asset class	43		
5.2 Useful life and depreciation	43		
5.3 Property, plant and equipment owned by the Commission	43		
5.4 Property, plant and equipment leased by the Commission	44		
5.5 Intangible assets	44		

1. ABOUT THE AUSTRALIAN ENERGY MARKET COMMISSION

The Commission is a body corporate established under South Australian law.

The Commission does not control any other entity and has no interests in unconsolidated structured entities. The Commission has not entered into any contractual arrangements which involve the sharing of control or significant influence over another entity.

The objectives and activities of the Commission are detailed in note 1.2.

Additionally, since March 2018, the Commission continues to administer resources on behalf of the Energy Security Board ("ESB"). The ESB was established by the COAG Energy Council to coordinate the implementation of the reform blueprint produced by Australia's Chief Scientist, Dr Alan Finkel AO. The ESB will also provide whole-of-system oversight for energy security and reliability to drive better outcomes for consumers. The ESB Board comprises the Chair (also Chair of the Australian Energy Market Commission), Chair of the Australian Energy Regulator, and the Chief Executive Officer and Managing Director of the Australian Energy Market Operator.

Transactions and balances relating to these administered resources are not recognised as the Commission's income, expenses, cash inflows or cash outflows, assets or liabilities. Administered financial statements relating to administered resources are disclosed in note 10.

1.1 Basis of preparation

The financial statements are general purpose financial statements prepared in compliance with:

- section 23 of the Public Finance and Audit Act 1987;
- South Australian Treasurer's Instructions and Accounting Policy Statements issued by the Treasurer under the provisions of the Public Finance and Audit Act 1987; and
- relevant Australian Accounting Standards, applying simplified disclosures.

For the purposes of preparing the financial statements, the Commission is a not-for-profit entity. The financial statements are prepared on a 12 month reporting period and presented in Australian currency. The historical cost convention is used unless a different measurement basis is identified in the notes to the financial statements.

Income, expenses and assets are recognised net of the amount of GST except:

- when the GST incurred on a purchase of goods or services is not recoverable from the Australian Taxation Office (ATO), in which case the GST is recognised as part of the cost of acquisition of the asset or as part of the expense item applicable; and
- receivables and payables, which are stated with the amount of GST included.

Cash flows include GST in the Statement of Cash Flows.

Assets and liabilities that are to be sold, consumed or realised as part of the normal 12 month operating cycle have been classified as current assets or current liabilities. All other assets and liabilities are classified as non-current.

The Commission is not subject to income tax. The Commission is liable for payroll tax, fringe benefits tax (FBT) and goods and services tax (GST).

The presentation and classification of items in the financial statements are consistent with prior periods except where specific accounting standards and/or accounting policy statements have required a change.

All amounts in the financial statements and accompanying notes have been rounded to the nearest thousand dollars (\$'000).

1.2 Objectives and activities

Objectives

The Australian Energy Market Commission ("the Commission") was established on 22 July 2004 pursuant to the Australian Energy Market Commission Establishment Act 2004 (South Australia). The Commission operates in Australia from a single office in Sydney, NSW.

The Commission's key functions under the AEMC Establishment Act, the National Electricity Law, National Gas Law, and the National Energy Retail Law, are to:

- consider rule change requests and make rule determinations;
- conduct market reviews on request of Energy Ministers or on the AEMC's own initiative; and
- provide advice on request from Energy Ministers.

Activities

The Commission undertakes the following activities:

- make and revise the energy rules;
- undertake reviews and provides advice to governments and others on improvements to regulatory and energy market arrangements;
- develop electricity guidelines and standards together with the Reliability Panel; and
- undertake major projects which may involve a combination of reviews and rule changes conducted over an extended period of time.

1.3 Economic dependency

The continued existence of the Commission in its present form is dependent on Government policy in each of the jurisdictions who fund the Commission, and the Commonwealth Government. The Commission is unable to borrow funds and retains capital and cash reserves sufficient to meet the majority of its liabilities and unrecognised contractual commitments.

To assist with revenue certainty, in February 2022 the Ministerial Council on Energy advised the approval of funding of \$38.675m for the Commission for the financial year 2022-23. The approved funding consists of \$33.603m for the Core Budget, \$4.921m for ESB's Resource Adequacy Mechanisms and Ageing Thermal Generation (as an administered item) and \$150k for new National Electricity Market rule changes.

2. INCOME

Income is recognised to the extent it is probable that the flow of economic benefits to the Commission will occur and can be reliably measured.

Income has been aggregated according to its nature and has not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

2.1 Contributions from participating jurisdictions

	2022 \$'000	2021 \$'000
Operational funding	31,133	29,633
Total contributions from participating jurisdictions	31,133	29,633

The Commission's funding is provided through contributions by the participating jurisdictions within the meaning of the National Electricity Law and the National Gas Law and the National Energy Retail Law. All jurisdictions' contributions to the Commission are expenses of the respective State and Territory Governments and are not inter-agency transactions.

Contributions are recognised as an asset and income when the Commission obtains control of the contributions or obtains the right to receive the contributions and the income recognition criteria are met (i.e. the amount can be reliably measured and the flow of resources is probable).

All contributions received by the Commission have been contributions with unconditional stipulations attached and have been recognised as an asset and income in the period in which they are earned.

2.2 Sales of goods and services

All revenue from the sale of goods and services is revenue recognised from contracts with customers.

	2022 \$'000	2021 \$'000
Recovery for staff secondment costs	2,167	1,665
Recovery for corporate services	193	-
Total sales of goods and services	2,360	1,665

Provision of staff secondment and corporate services for back-office support to customers requires ongoing provision of services over the term of the agreement, for which recovery revenue is recognised over the time services are provided. This is because the employees' obligations are satisfied over time.

Payments are generally due monthly in arrears for the ongoing provision of staff secondment and corporate services. Revenue is based on recovery for the employment costs incurred and estimated on-costs if applicable in respect of the staff secondment services, or as provided for in the secondment agreement. Revenue for corporate services recovery is based on an agreed monthly amount.

Contract receivables primarily relate to the Commission's rights to consideration for work completed in respect of the secondment contracts with the Energy Security Board.

2.3 Other income

	2022 \$'000	2021 \$'000
Interest income	14	42
Expense recovery	-	140
Total other income	14	182

3. COMMISSIONERS, COMMITTEES AND EMPLOYEES

3.1 Key management personnel

Key management personnel of the authority include the Commissioners, the Chief Executive and six members of the Executive Leadership Team who have responsibility for the strategic direction and management of the Commission.

Total compensation for the Commission's key management personnel is \$4,519,000 (2021: \$4,345,000) paid during the financial year.

Transactions with key management personnel and other related parties.

The Commission is a statutory authority established pursuant to the *Australian Energy Market Commission Establishment Act 2004*.

The Commission is not owned or controlled by the South Australian Government. Related parties of the Commission include all key management personnel, their close family members and any entities controlled by those persons.

There were no transactions with key management personnel or other related parties during the financial year.

3.2 Commissioners

The following persons held the position of Commissioner during the financial year:

Anna Collyer (Chair)
Allison Warburton (term expired 11 March 2022)
Charles Popple
Merryn York (resigned 11 March 2022)
Michelle Shepherd

Remuneration of Commissioners

	2022 NO	2021 NO
The number of Commissioners whose remuneration received or receivable falls within the following bands:		
\$240,000 - \$259,999	-	2
\$280,000 - \$299,999	1	-
\$300,000 - \$319,999	1	-
\$320,000 - \$339,999	-	3
\$380,000 - \$399,999	2	1
\$700,000 - \$719,999	1	-
Total number of Commissioners	5	6

Commissioners are appointed by the Governor of South Australia on the recommendation of the Minister following nomination by the Ministerial Council on Energy as appropriate in accordance with the *Australian Energy Market Establishment Act 2004*.

The total remuneration received or receivable by Commissioners for the year was \$2,082,000 (2021: \$1,891,000). Remuneration of Commissioners reflects all costs of performing Commission member duties including sitting fees, salaries and wages, superannuation contributions, salary sacrifice benefits and fringe benefits and any net fringe benefits tax paid or payable in respect of those benefits.

3.3 Committee members

Remuneration of committee members

Committee Members during the 2021-22 financial year were:

Reliability Panel

Charles Popple (Chair)

Audit and Risk Management Committee (ARMC)

David Pendleton (Chair appointed 5 July 2021)

Allison Warburton (term expired 11 March 2022)

Stephen Horne (appointed 5 July 2021)

Michelle Shepherd (appointed 15 March 2022)

The number of external ARMC members (excluding the Commissioners) whose remuneration received or receivable falls within the following bands:	2022 NO	2021 NO
\$0 – \$19,999	2	2
Total number of members	2	2

Commissioners are appointed by the Governor of South Australia on the recommendation of the Minister following nomination by the Ministerial Council on Energy as appropriate in accordance with the Australian Energy Market Establishment Act 2004.

The total remuneration received or receivable by external ARMC members (excluding the Commissioners) for the year was \$26,000 (2021: \$30,000). Remuneration of external ARMC members (excluding the Commissioners) reflects all costs of performing ARMC member duties including sitting fees, salaries and wages, superannuation contributions, salary sacrifice benefits and fringe benefits and any net fringe benefits tax paid or payable in respect of those benefits.

3.4 Employee benefits expense

	2022 \$'000	2021 \$'000
Salaries and wages	17,531	16,965
Long service leave	18	82
Annual leave	1,457	1,308
Employment on-costs - superannuation	1,693	1,569
Payroll and Fringe Benefits Tax	1,050	922
Relocation expenses	29	33
Total employee benefit expenses	21,778	20,879

Employees are appointed under common law contracts and are not employees under the *South Australian Public Sector Act 2009*.

Employee benefits expenses include all costs related to employment including wages and salaries, non-monetary benefits and leave entitlements. These are recognised when incurred.

Employment on-costs superannuation

The superannuation employment on-cost represents the contributions made by the Commission to the superannuation plan in respect of current services of current Commission staff.

Employee remuneration

The number of employees whose remuneration received or receivable falls within the following bands:

	2022 NO	2021 NO
\$154,001 – \$157,000*	-	1
\$157,001 – \$177,000	12	9
\$177,001 – \$197,000**	5	6
\$197,001 – \$217,000	6	2
\$217,001 – \$237,000**	7	12
\$237,001 – \$257,000	7	3
\$257,001 – \$277,000	2	1
\$277,001 – \$297,000	3	2
\$297,001 – \$317,000	1	2
\$317,001 – \$337,000	1	2
\$337,001 – \$357,000	2	-
\$357,001 – \$377,000	2	2
\$377,001 – \$397,000	-	2
\$417,001 – \$437,000	-	1
\$477,000 – \$497,000	1	-
\$617,000 – \$637,000**	1	-
Total number of employees	50	45

*This band has been included for the purpose of reporting comparative figures based on the executive base level remuneration rate for 2020-21.

** This band includes employees who received eligible termination payments.

The total remuneration received by those employees for the year was \$12,089,000 (2021: \$10,671,000).

The table includes all employees whose normal remuneration was equal to or greater than the base executive remuneration level during the year, as established by the South Australia Department of Treasury and Finance. Remuneration of employees reflects all costs of employment including salaries and wages, payments in lieu of leave, superannuation contributions, salary sacrifice benefits and fringe benefits and any net fringe benefits tax paid or payable in respect of those benefits as well as any termination benefits for employees who have left the Commission.

3.5 Employee benefits liability

	2022 \$'000	2021 \$'000
Current		
Accrued salaries and wages	6	571
Annual leave	1,294	1,355
Long service leave	155	24
Total current employee benefits	1,455	1,950
Non-current		
Long service leave	386	589
Total non-current employee benefits	386	589
Total employee benefits	1,841	2,539

Long-term employee benefits are measured at present value and short-term employee benefits are measured at nominal amounts.

Long service leave

The liability for long service leave is measured as the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method. The expected timing and amount of long service leave payments is determined through whole-of-government actuarial calculations, which is then applied to the Commission's employee details. Key assumptions include whether the characteristics of employee remuneration, terms of service in accordance with employment contracts, and expectations as to when employees take long service leave, as established by the actuary, are applicable to employees of the Commission. These assumptions affect both the expected amount to be paid that has been factored into the calculation of the liability. The discount rate used in measuring the liability is another key assumption. The discount rate is reflective of long-term Commonwealth Government bonds. The yield on long-term Commonwealth Government bonds has increased from 2021 (1.25%) to 2022 (3.5%).

The increase in the bond yield results in a decrease in the reported long service leave liability.

The unconditional portion of the long service leave provision is classified as current as the Commission does not have an unconditional right to defer settlement of the liability for at least 12 months after reporting date. The unconditional portion of long service leave relates to an unconditional legal entitlement to payment arising after 10 years of service for NSW and 7 years for Victoria.

4. EXPENSES

Employee benefits expenses are disclosed in note 3.4.

4.1 Supplies and services

	2022 \$'000	2021 \$'000
Property expenses	84	250
Information technology expenses	1,941	1,643
Accounting, legal and audit expenses	308	321
Project contractor and consultancy expenses #	3,120	4,568
Other contractor and consultancy expenses	571	225
Project support expenses *	259	786
General office administration expenses	108	83
Short term and low-value leases	33	13
Variable lease payments	520	525
Travel and accommodation expenses	115	102
Recruitment expenses	347	667
Staff training expenses	354	747
Other staff related expenses	257	199
Total supplies and services	8,017	10,129

Includes professional services such as economic advice, modelling, and legal advice directly related to project work on rule changes, market reviews and expert panels.

* Includes stakeholder communication, venue hire, research data and statutory advertising directly related to project work on rule changes, market reviews and expert panels.

Consultants

The number of consultancies and dollar amount paid/payable (included in supplies and services expense) to consultants that fell within the following bands:

	No.	2022 \$'000	No.	2021 \$'000
Below \$10,000	8	16	8	15
\$10,000 or above	34	3,418	36	5,192
Total	42	3,434	44	5,207

4.2 Interest expense

	2022 \$'000	2021 \$'000
Interest expense on lease liabilities	294	318
Total interest expense	294	318

The Commission does not capitalise interest expense.

4.3 Other expenses

	2022 \$'000	2021 \$'000
Net loss from disposal of property, plant and equipment	4	1
Total other expenses	4	1

Any loss on disposal of property, plant and equipment is recognised at the date control of the asset is passed to the buyer and is determined after deducting the written down value from the proceeds of the asset sale at the time.

5. NON-FINANCIAL ASSETS

5.1 Property, plant and equipment by asset class

	2022 \$'000	2021 \$'000
Right-of-use buildings		
Right-of-use buildings at cost	22,637	22,638
Accumulated depreciation at the end of the period	(5,470)	(3,207)
Total right-of-use buildings	17,167	19,431
Leasehold improvements		
Leasehold improvements at fair value	4,400	4,400
Accumulated depreciation at the end of the period	(917)	(477)
Total leasehold improvements	3,483	3,923
Plant and equipment		
Plant and equipment, at cost (deemed fair value)	603	573
Accumulated depreciation at the end of the period	(419)	(332)
Total plant and equipment	184	241
Right-of-use plant and equipment		
Right-of-use plant and equipment at cost	82	81
Accumulated depreciation at the end of the period	(33)	(16)
Total right-of-use plant and equipment	49	65
IT Infrastructure		
IT Infrastructure, at cost (deemed fair value)	1,599	1,539
Accumulated depreciation at the end of the period	(943)	(632)
Total IT infrastructure	656	907
Work in progress		
Total work in progress at cost	99	28
Total property, plant and equipment	21,638	24,595

5.2 Useful life and depreciation

Depreciation is calculated on a straight-line basis. Property, plant and equipment depreciation is calculated over the estimated useful life as follows:

Class of Assets	Useful Life (years)
Plant and equipment	3-20
Leasehold improvements	10
IT infrastructure	2-5

The useful lives of the right-of-use assets is the lease term.

Review of accounting estimates

Assets' residual values, useful lives and depreciation methods are reviewed and adjusted, if appropriate, on an annual basis. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are accounted for prospectively by changing the time period or method, as appropriate.

All non-current assets with a limited useful life are systematically depreciated/amortised over their useful lives in a manner that reflects the consumption of their service potential.

5.3 Property, plant and equipment owned by the Commission

Property, plant and equipment owned by the Commission with a value equal to or in excess of \$2,000 is capitalised, otherwise it is expensed. Property, plant and equipment owned by the Commission is subsequently measured at fair value.

Plant and equipment

All items of plant and equipment owned by the Commission that had a fair value at the time of acquisition less than \$1.5 million or had an estimated useful life less than three years have not been revalued. The carrying value of these items is deemed to approximate fair value.

Impairment

Plant and equipment have not been assessed for impairment as they are non-cash generating assets, that are specialised in nature and held for continual use of their service capacity and are subject to regular revaluation.

Reconciliation 2021-22	Leasehold improvements \$'000	Plant and equipment \$'000	IT infrastructure \$'000	Right-of-use buildings \$'000	Right-of-use plant and equipment \$'000	Work in progress \$'000	Total \$'000
Carrying amount at the beginning of the period	3,923	241	907	19,431	65	28	24,595
Acquisitions	-	14	98	-	-	99	211
Disposals/write-offs	-	(2)	(6)	-	-	-	(8)
Transfer from/(out) WIP	-	28	-	-	-	(28)	-
Depreciation	(440)	(97)	(343)	(2,264)	(16)	-	(3,160)
Closing balance at the end of the period	3,483	184	656	17,167	49	99	21,638

5.4 Property, plant and equipment leased by the Commission

Right-of-use assets for property, plant and equipment leased by the Commission as lessee are measured at cost.

Short term leases of 12 months or less and low value leases, where the underlying asset value is less than \$15,000, are not recognised as right-of-use assets.

The Commission has the following leases:

- a lease of 2,105.2 square metres for the current office premises with Dexu CPA Pty Ltd in Sydney CBD. The lease commenced from 1 February 2020 for a term of 10 years with an option to renew for another 5-years.
- 3 car parking spaces with a 10-year lease term, with Dexu CPA Pty Ltd, commenced from 1 February 2020.
- 8 HP printers with a 5 year lease term, with Data#3, installed in the office premise from 1 July 2020.

5.5 Intangible assets

	2022 \$'000	2021 \$'000
Computer software, at cost (deemed fair value)	3,248	2,733
Accumulated amortisation	(2,283)	(1,961)
Total intangible assets	965	772
Work in progress	-	219
Total intangible assets and work in progress	965	991

Intangible assets are initially measured at cost and are tested for indications of impairment at each reporting date. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses.

The internal development of software is capitalised only when the expenditure meets the definition and recognition criteria and when the amount of the expenditure is greater than or equal to \$2,000.

The useful lives of intangible assets are between 4 to 5 years. The amortisation is calculated on a straight-line basis.

Reconciliation 2021-22

	Intangible assets \$'000	Work in progress \$'000	Total \$'000
Carrying amount at the beginning of the period	772	219	991
Acquisitions	297	-	297
Transfer from/(out) WIP	219	(219)	-
Amortisation	(323)	-	(323)
Carrying amount at the end of the period	965	-	965

6. FINANCIAL ASSETS

6.1 Categorisation of financial assets

	2022 Carrying amount \$'000	2021 Carrying amount \$'000
Financial assets		
Cash and cash equivalents		
Cash and cash equivalents	17,453	17,313
Financial assets at amortised costs		
Receivables	271	250
Total financial assets	17,724	17,563

Receivables as disclosed in this note does not include statutory amounts as these are not financial instruments. Prepayments are excluded as they are not financial assets.

6.2 Cash and cash equivalents

	2022 \$'000	2021 \$'000
Cash at bank and on hand	10,248	10,358
Short-term deposits	7,205	6,955
Total cash and cash equivalents	17,453	17,313

Cash and cash equivalents include cash at bank and cash on hand and in other short-term, highly liquid investments with maturities of six months or less that are readily converted to cash and which are subject to insignificant risk in changes in value.

Cash is measured at nominal value.

Cash and cash equivalents does not include cash held on behalf of the ESB of \$9,452,000 (2021: \$2,480,000).

Short - term deposits

Short-term deposits are made for varying periods of six months and nine months. The deposits are lodged with the ANZ bank and earn interest at the respective short-term deposit rates.

6.3 Receivables

	2022 \$'000	2021 \$'000
Contractual receivables		
From government entities	268	244
Total contractual receivables	268	244
Statutory receivables		
GST input tax recoverable	317	463
Total statutory receivables	317	463
Interest receivable	3	6
Prepayments	982	841
Total receivables	1,570	1,554

Contractual receivables arise in the normal course of selling goods and services to other government agencies and to the public. Contractual receivables are normally settled within 30 days after the issue of an invoice or the goods/services have been provided under a contractual arrangement.

Statutory receivables do not arise from contracts with customers. They are recognised and measured similarly to contractual receivables (except impairment) but are not classified as financial instruments for disclosure purposes.

Receivables, prepayments and accrued revenues are non-interest bearing. Receivables are held with the objective of collecting the contractual cash flows and they are measured at amortised cost.

There are no impairment losses related to contracts with customers external to the Commission.

7. LIABILITIES

Employee benefits liabilities are disclosed in note 3.5.

7.1 Categorisation of financial liabilities

	2022 \$'000	2021 \$'000
Financial liabilities		
Financial liabilities at amortised costs		
Payables	577	825
Lease liabilities	21,416	23,637
Total financial liabilities	21,993	24,462

Payables as disclosed in this note does not include accrued expenses or statutory amounts as these are not financial instruments.

7.2 Payables

	2022 \$'000	2021 \$'000
Current		
Contractual payables	73	19
Accrued expenses	504	806
Statutory payables		
Employment on-costs	695	623
Fringe benefits tax payable	9	18
Audit fee payable	38	37
Total statutory payables	742	678
Total current payables	1,319	1,503
Non-current		
Statutory payables		
Employment on-costs	41	61
Total statutory payables	41	61
Total current payables	1,360	1,564

Payables and accrued expenses are recognised for all amounts owing but unpaid. Contractual payables are normally settled within 30 days from the date the invoice is received. All payables are non-interest bearing. The carrying amount of payables represents fair value due to their short-term nature.

Statutory payables do not arise from contracts.

Employment on-costs

Employment on-costs include payroll tax, workers compensation levies and superannuation contributions and are settled when the respective employee benefits that they relate to are discharged. These on-costs primarily relate to the balance of leave owing to employees. Estimates as to the proportion of long service leave estimated to be taken as leave, rather than paid on termination, affects whether certain on-costs are recognised as a consequence of long service leave liabilities.

The Commission contributes to several externally managed superannuation schemes on behalf of employees. These contributions are treated as an expense when they occur. There is no liability for payments to beneficiaries as they have been assumed by the respective superannuation schemes. The only liability outstanding at reporting date relates to any contributions due but not yet paid.

7.3 Lease liabilities

	Note	2022 \$'000	2021 \$'000
Current lease liabilities		2,517	2,452
Non-current lease liabilities		18,899	21,185
Total lease liabilities	5.3	21,416	23,637

The Commission measures lease liabilities at amortised cost.

7.4 Other liabilities

	2022 \$'000	2021 \$'000
Current		
Unearned revenue	3,200	2,824
Total other liabilities	3,200	2,824

7.5 Provisions

	2022 \$'000	2021 \$'000
Non-current		
Provision for make good	851	862
Total non-current provisions	851	862
Carrying amount at the beginning of the period	862	700
Remeasurement	(11)	162
Carrying amount at the end of the period	851	862

Provisions are recognised when the Commission has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the reporting date. If the effect of the time value of money is material, provisions are discounted for the time value of money and the risks specific to the liability. The Commission has no requirement to recognise a workers compensation provision as workplace injuries are insured through iCare insurance (NSW), Zurich (ACT), WorkCover (QLD), EML (VIC), Allianz West (WA) and ReturntoWorkSA (SA).

Provision for make good

The Commission has recognised a provision for make good as a result of its obligation to return refurbished leasehold improvements to their original condition at the end of its lease for the current office premises. In accordance with AASB 16 Leases, the initial provision for make good on the current office premises has been recognised as part of the right-of-use property.

8. OTHER DISCLOSURES

8.1 Equity

	2022 \$'000	2021 \$'000
Contributed Capital		
New South Wales	750	750
Victoria	556	556
Queensland	432	432
South Australia	173	173
Tasmania	54	54
Australian Capital Territory	36	36
Western Australia	14	14
Northern Territory	2	2
Total contributed capital	2,017	2,017
Retained earnings	10,941	11,010
Total Equity	12,958	13,027

The Ministerial Council on Energy Standing Committee of Officials meeting of 7th December 2006 approved the maintenance of a Capital reserve to meet any adverse funding situation or unexpected cash flows. Each State and Territory provided their portion of the funds for the Capital reserve which is intended to be retained by the Commission for its lifetime or until such time as sufficient reserves have been created through annual surpluses.

9. OUTLOOK

9.1 Unrecognised commitments

Commitments arising from contractual sources are disclosed at their nominal value.

Unrecognised contractual commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to, the Australian Taxation Office. If GST is not payable to, or recoverable from, the Australian Taxation Office, the commitments and contingencies are disclosed on a gross basis.

Contractual commitments to acquire property, plant and equipment

	2022 \$'000	2021 \$'000
Not later than one year	12	12
Total capital commitments	12	12

Contractual commitments to acquire intangible assets

	2022 \$'000	2021 \$'000
Not later than one year	-	209
Total capital commitments	-	209

Other expenditure commitments

	2022 \$'000	2021 \$'000
Not later than one year	3,968	2,855
Later than one year but not longer than five years	925	50
Total expenditure commitments	4,893	2,905

9.2 Contingent assets and liabilities

Contingent assets and contingent liabilities are not recognised in the Statement of Financial Position, but are disclosed by way of a note and, if quantifiable, are measured at nominal value.

The Commission is not aware of any contingent assets and liabilities.

9.3 Events after reporting period

There are no events occurring after 30 June that have a material financial implication on the financial statements.

10. DISCLOSURE OF ADMINISTERED ITEMS

Since March 2018, the Commission has administered resources on behalf of the ESB. Contributions from the Commonwealth are held by the Commission, with the Commission entering into contracts with suppliers on behalf of the ESB. Except for employee related activities, the transactions and balances of the ESB presented below are not recognised in the financial statements of the Commission.

Staff secondment expenses disclosed below include the cost of the Commission staff assigned to ESB activities, which are also recognised as employee benefit expenses in the Commission's Statement of Comprehensive Income. Refer note 1 for further details.

As at the time of reporting, there were sufficient funds administered on behalf of the ESB to meet its commitments/obligations in respect of the administered resources as and when they fall due.

	2022 \$'000	2021 \$'000
Administered income		
Contributions from the Commonwealth	13,446	6,698
Interest revenue	3	-
Total administered income	13,449	6,698
Administered expenses		
Staff secondment expenses	2,126	1,656
Supplies and services	4,376	4,096
Depreciation	1	1
Total administered expenses	6,503	5,753
Net result	6,946	945
Administered current assets		
Cash and cash equivalents	9,452	2,480
Plant and equipment	-	1
Total assets	9,452	2,481
Administered current liabilities		
Payables – due to the AEMC	226	201
Total liabilities	226	201
Net result	9,226	2,280
Administered equity		
Retained earnings	9,226	2,280
Total administered equity	9,226	2,280
Cash flows from operating activities		
Cash inflows		
Contributions from the Commonwealth	13,340	6,698
Interest received	3	-
Cash generated from operations	13,343	6,698
Cash outflows		
Employee benefits payments	(1,908)	(1,576)
Payments for supplies and services	(4,463)	(4,022)
Cash used in operations	(6,371)	(5,598)
Net cash provided by/used in operations	6,972	1,100
Net increase in cash and cash equivalents	6,972	1,100
Cash and cash equivalents at the beginning of the period	2,480	1,380
Cash and cash equivalents at the end of the period	9,452	2,480



Image credit: Sam Markham

GOVERNANCE AND STATUTORY REPORTS

Commissioner disclosures

CONFLICTS OF INTEREST

Under Section 22 of the Australian Energy Market Commission Establishment Act 2004 (SA), Commissioners must disclose any direct or indirect conflicts of interest in any matter the AEMC is considering. These disclosures are formally minuted and published on the AEMC website. The following declarations of interest were made by Commissioners in 2021-22.

ANNA COLLYER

On 13 October 2021, the AEMC received a rule change request from Dr Kerry Schott AO, who was at the time Chair of the Energy Security Board, to change the Reliability Panel's obligation to prepare the 2022 reliability standard and settings review (2022 RSSR rule change). The request proposes to remove the requirement for the Reliability Panel to review the reliability settings in 2022, with the ESB to instead undertake the review as part of the capacity mechanism reforms. On 1 November 2021, Ms Collyer was appointed as Chair of the ESB, alongside her role as Chair of the AEMC. To manage any actual or perceived conflict, on and from 24 November 2021 Ms Collyer has, and will for the duration of the rule change request, absent herself from the AEMC's decision making (including not attending any agenda items at Commission meetings) in relation to the 2022 RSSR rule change (ERC0336). Further, Ms Collyer will not have access to Commission meeting papers related to the draft and final rule determinations for this rule change prior to the relevant Commission meetings being held and the relevant statutory decisions being made. Ms Collyer does not consider that she has any other commitments that give rise to conflicts that require management.

CHARLES POPPLE

On 13 October 2021, the AEMC received a rule change request from Dr Kerry Schott AO, who was at the time Chair of the Energy Security Board, to change the Reliability Panel's obligation to prepare the 2022 reliability standard and settings review (2022 RSSR rule change). The request proposes to remove the requirement for the Reliability Panel to review the reliability settings in 2022, with the ESB to instead undertake the review as part of the capacity mechanism reforms. In April 2019, Mr Popple was appointed as Chair of the Reliability Panel, a position which he still holds. To manage any actual or perceived conflict, on and from 24 November 2021 Mr Popple has, and will for the duration of the rule change request, absent himself from the AEMC's decision making (including not attending any agenda items at Commission meetings) in relation to the 2022 RSSR rule change (ERC0336). Further, Mr Popple will not have access to Commission meeting papers related to the draft and final rule determinations for this rule change prior to the relevant Commission meetings being held and the relevant statutory decisions being made. Mr Popple does not consider that he has any other commitments that give rise to conflicts that require management.

MICHELLE SHEPHERD

The Western Australian Minister for Energy appointed Ms Shepherd as Independent Reviewer responsible for conducting the Independent Review of Christmas 2021 Power Outages (the 'Review'). The Review commenced on 31 January 2022 and examined power outages on the Western Power network between 24 and 28 December 2021. The Review was completed in March 2022. Ms Shepherd does not consider that she has any commitments that give rise to conflicts that require management.

ALLISON WARBURTON

Ms Warburton is a director of, and holds a beneficial interest in, Lacuna Holdings Pty Ltd, which provides business and administrative support services to legal practitioners and small law firms. To manage any actual or perceived conflict, Ms Warburton had no involvement in the AEMC's final selection and approval process for engaging external legal service providers during the period in which she was a director of, or maintained an interest in, Lacuna Holdings Pty Ltd. Ms Warburton's term expired on 11 March 2022. Ms Warburton does not consider that she has any other commitments that give rise to conflicts that require management.

MERRYNY YORK

In February 2022, Ms York accepted the position of Executive General Manager – System Design at the Australian Energy Market Operator (AEMO). Ms York ceased to be a Commissioner of the AEMC on 11 March 2022 in order to take up the position with AEMO. To manage any actual or perceived conflicts, from 15 February 2022 until her term ended, Ms York absented herself from the AEMC's decision-making (including not attending any agenda items at Commission meetings) in relation to current rule changes, reviews and advice. Further, Ms York did not have access to Commission meeting papers in relation to current rule changes, reviews and advice until her term ends. Ms York does not consider that she has any commitments that give rise to conflicts that require management.

Key Performance Indicators

THE AEMC REGULARLY REPORTS ON AGREED KPIS TO THE ENERGY MINISTERS MEETING.

Area	Measure	2021-22	Comment
Organisation			
Budget management	Annual expenditure is within +/- 5% of initial budget	Underspent by 7.2%	Underspend due to lower spend in professional fees, recruitment fees, organisational training and project support expenses as a result of project delays.
Staff management	Staff turnover, on average, of between 10% and 20% per year (to reflect proactive management of underperformance and retention of key staff)	35.11%	Turnover average exceeded due to a variety of circumstances. The Commission is taking steps to address this.
Staff development	100% of staff have objectives and personal development plans which are reviewed annually	100%	The Commission has taken the initiative of rolling out a new capability framework for FY22/23, with that work having started in 21/22.
Effective governance	Annual management review of risk assessment framework and implementation of appropriate internal audit work program	Completed	
Work Program			
Rule change requests	75% of requests initiated with four months of receipt 100% of rule changes made within statutory timelines (including where extensions are requested)	65.8%	Rule changes completed: 22 Rule changes open: 16 Total: 38 Rule changes not started within 4 months: 13
Rule change extensions	Proportion of rule change processes that are extended	65.8%	Total: 38 Number of rule changes with extensions: 25
Rule change challenges	0% of rule change challenges are upheld	No challenges	
Market reviews and advice	85% of reviews completed within original Terms of Reference timelines	71.4%	Reviews completed: 3 Reviews open: 4 Total: 7 Completed within ToR: 5
Efficient resource use	Proportion of FTE and total budget spend on rule making, reviews and advice	Proportion of FTE: 88% Proportion of total budget spend on rule making and market advice: 78%	FTE and budget spend exclude staff members hired exclusively for ESB-related matters.

Area	Measure	2021-22	Comment
Stakeholder engagement			
Energy sector stakeholders (total)	Number of meetings attended by Commissioners and senior staff	Total number of meetings: 2340	Compared to 1104 in 2020-21 - the result of a concerted stakeholder engagement initiative.
Energy ministers and jurisdictions	Number of formal meetings attended by Commissioners and/or staff with Energy Ministers and/or Jurisdictional leads	Represented at all Energy Ministers' meetings and ESO meetings. Attended 18 individual ministerial meetings (all NEM ministers plus WA, NT) AEMC staff meet weekly with jurisdictional leads: 50 meetings across the year.	Additional ad hoc meetings held with ministerial advisers and jurisdictional leads as required.
Commissioner and staff attendance at forums	Number of consumer and industry forums attended by Commissioners and AEMC staff	AEMC ran 25 consumer and industry forums.	Total attendees: 2087 Average attendance per forum: 83 people
Institutional cooperation	Number of meetings between commissioners, AEMO leadership and AER leadership	Monthly meetings held between AEMC and AEMO leadership teams as well as AEMC and AER leadership. The Commissioners and CE also attend quarterly meetings with the AER Board and AEMO leadership team and an annual meeting with the AEMO board. In addition to this, Commissioners attend 1:1 meetings with individual AEMO and AER Board members throughout the year to increase institutional cooperation.	In addition to project-based meetings, AEMC's executive leadership attended quarterly meetings with AEMO and AER executives.
Stakeholder satisfaction	At least 7 out of 10 stakeholders are satisfied with the AEMC's performance in stakeholder satisfaction survey run every 3 years		Next stakeholder survey due in November 2022.
Stakeholder satisfaction	Develop project-specific stakeholder satisfaction surveys and ensure at least 25% of projects initiate survey upon project completion	Completed	The AEMC reviews stakeholder experiences following completion of every project. Feedback is shared for continuous improvement of stakeholder experiences.

Governance Reports

FRAUD PREVENTION

Within our risk management framework, procedures are in place to help identify sources of potential fraud or corrupt practices, prevent occurrences, and investigate and take appropriate action on reported breaches. No instances of fraud were identified during the year under review.

BUSINESS CONTINUITY

The objective of the AEMC's business continuity and disaster recovery plan is to ensure that business processes are robust and able to withstand minor business interruptions and to ensure the ongoing ability of the AEMC to continue its operations in the event of a major business interruption. In 2021-22 we commenced a review of our Business Continuity Plan to ensure all policies, actions and responsible staff members were up-to-date. Development of the new BCP was well-advanced by 30 June 2022.

MCE STATEMENTS OF POLICY PRINCIPLES

There are currently no statements of policy principles made by the Ministerial Council on Energy*.

FREEDOM OF INFORMATION

The AEMC is subject to the Freedom of Information Act 1991 (SA). All documents we publish regarding our rule making, reviews, advice and all versions of the National Electricity Rules, National Gas Rules and National Energy Retail Rules are on our website at www.aemc.gov.au. They can also be inspected at our offices. A request under the Freedom of Information Act 1991 (SA) is not required to inspect them.

In 2021-2022, we received two freedom of information (FOI) requests under section 13 of the Freedom of Information Act 1991 (SA).

The first was received on 10 November 2021 from an individual and was related to secondments from private companies/corporations to the Energy Security Board. After an extension of time, the AEMC produced documents in response in February and March 2022. Certain information was not provided on the basis that it was either personal information or material related to business affairs.

The second was received on 10 November 2021 from an individual and was related to advice based on, and outputs from, modelling that was provided to the Energy Security Board for the Post 2025 electricity market design. After an extension of time, in February 2022 the AEMC determined that the documents relevant to the request were exempt as they related to intergovernmental relations or confidential intergovernmental communications.

*The Ministerial Council on Energy (MCE) is referenced in the AEMC's governing legislation and is a legally enduring body comprising the federal, state and territory ministers responsible for energy. On 1 July 2011 the MCE was amalgamated with the Ministerial Council on Mineral and Petroleum Resources and renamed the Standing Council on Energy and Resources (SCER). In December 2013 COAG established the COAG Energy Council as part of a decision to streamline the COAG council system and refocus it on COAG's priorities. In 2020 the COAG Energy Council was superseded by the Energy National Cabinet Reform Committee and the Energy Ministers' Meeting (EMM).

External consultant expenditure

The AEMC supplements its own resources with consultants. In 2021–2022 the total amount expended was \$3.4m. There were 33 consultancies with a value above \$10,000, to a total value of \$3.418m. There were eight consultancies with a value of \$10,000 or less, to a total value of \$15,539.

External consultants	Description of consultancy
Allens	Provision of legal advice on rule change and review
Baker McKenzie	Provision of legal advice on rule change
CEPA – Cambridge Economic Policy Associates PL	Advice on modelling
Creative Energy Consulting	Expert economic analysis and advice
Deloitte Consulting Pty Limited	IT advice on managed services provision
Endgame Economic	Expert economic advice and peer review
Farrier Swier Consulting	Expert economic advice
Fold 7	Analytical framework implementation
GHD Pty Ltd	Advice on the costs of registration and market participation by smaller generators
Gilbert and Tobin	Provision of legal advice on rule change
Herbert Smith Freehills	Provision of legal advice on corporate project
Houston Kemp Economists	Expert economic advice
Intelligent Energy Systems (NSW)	Electricity market modelling
Johnson Winter & Slattery Lawyers	Provision of legal advice on corporate projects
King & Wood Mallesons	Provision of legal advice on rule changes
KPMG Middle Market Advisory	Policy and market advice
Korn Ferry (AU) Pty Limited	Organisational development
List G Pty Ltd	Provision of legal advice on rule changes and corporate projects
Mercer	Internal governance and human resources
NERA Economic Consulting	Expert economic advice on market reforms
Newgate Research	Consumer research
Orgonomix (J.L Associates Pty Ltd)	Internal governance and organisational development
PM-Partners (Project Management Partners Pty Ltd)	Business process review
Public Purpose Pty Ltd	Internal governance and organisational development
Rosh Consulting Pty Ltd	Stakeholder framework implementation
Seaton Legal	Provision of legal advice on rule changes and review
Seyfarth Shaw	Provision of legal advice on employment matters
Talent & Leadership Consulting	Organisational development
ThinkPlace Australia Pty Ltd	Strategic planning cycle
Todd Davies & Associates	Review of governance, audit and risk
University of Melbourne	Review and advise on the reliability standard
We are Unity Pty Ltd	Employee engagement survey

AEMO Powers of Direction

A report of the AEMC under section 27 of the Australian Energy Market Commission Establishment Act 2004 (SA) must include a report on AEMO's use of powers of direction. AEMO can direct registered participants to undertake actions that are in AEMO's view necessary to help deliver power system security. A registered participant who is subject to a direction from AEMO may be entitled to compensation for complying with the direction. AEMO can also issue instructions to any registered participants. Participants complying with an instruction are not able to obtain compensation. The directions below were issued by AEMO between 1 July 2020 and 30 June 2021 in relation to power system security under clause 4.8.9(a) of the National Electricity Rules (NER).

Source: AEMO provided the 2021-22 Powers of Direction tables on 2 September 2022.

DURING FY 2021-22:

AEMO did not conduct any inspections under NER 5.7.1(h). Routine SRAS tests were carried out in accordance with the provisions of individual SRAS Agreements, with AEMO attending either remotely or onsite depending on restrictions. AEMO is not aware of any tests conducted by Registered Participants under clause 5.7.2.

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
1	1	1-Jul-21	16:00	2-Jul-21	15:30	TORRB1	SA		System strength
2	1	2-Jul-21	17:00	3-Jul-21	12:00	TORRB2	SA	AGL	System strength
3	1	7-Jul-21	16:30	8-Jul-21	16:30	PPCCGT	SA		System strength
4	1	10-Jul-21	18:00	12-Jul-21	4:00	PPCCGT	SA	ENGIE	System strength
	2	10-Jul-21	18:00	11-Jul-21	16:00	TORRB2	SA	AGL	System strength
	3	11-Jul-21	15:00	12-Jul-21	7:00	TORRB2	SA	AGL	System strength
5	1	13-Jul-21	16:00	17-Jul-21	17:00	TORRB2	SA	AGL	System strength
	2	13-Jul-21	16:05	14-Jul-21	8:30	PPCCGT	SA	ENGIE	System strength
	3	14-Jul-21	9:00	14-Jul-21	15:00	PPCCGT	SA	ENGIE	System strength
	4	14-Jul-21	15:00	17-Jul-21	17:00	TORRB4	SA	AGL	System strength
	5	14-Jul-21	15:00	15-Jul-21	16:00	PPCCGT	SA	ENGIE	System strength
	6	15-Jul-21	16:00	16-Jul-21	16:00	PPCCGT	SA	ENGIE	System strength
	7	16-Jul-21	16:00	17-Jul-21	15:30	PPCCGT	SA	ENGIE	System strength
6	1	19-Jul-21	20:30	20-Jul-21	14:30	OSB-AG	SA	Origin	System strength
	2	19-Jul-21	17:00	20-Jul-21	16:30	TORRB4	SA	AGL	System strength
7	1	23-Jul-21	16:00	24-Jul-21	14:15	PPCCGT	SA	ENGIE	System strength
	2	23-Jul-21	16:15	25-Jul-21	17:00	TORRB3	SA	AGL	System strength
	3	23-Jul-21	16:15	26-Jul-21	17:00	TORRB4	SA	AGL	System strength
	4	24-Jul-21	17:00	25-Jul-21	15:30	PPCCGT	SA	ENGIE	System strength
	5	25-Jul-21	17:00	26-Jul-21	15:30	PPCCGT	SA	ENGIE	System strength
	6	25-Jul-21	17:30	26-Jul-21	17:30	TORRB3	SA	AGL	System strength
8	1	26-Jul-21	16:00	27-Jul-21	17:00	TORRB3	SA	AGL	System strength
	2	26-Jul-21	16:00	28-Jul-21	14:00	TORRB4	SA	AGL	System strength
	3	26-Jul-21	16:00	27-Jul-21	16:30	PPCCGT	SA	ENGIE	System strength
	4	27-Jul-21	16:00	27-Jul-21	23:30	PPCCGT	SA	ENGIE	System strength
	5	27-Jul-21	16:00	28-Jul-21	15:30	PPCCGT	SA	ENGIE	System strength
	6	27-Jul-21	16:00	28-Jul-21	16:30	PPCCGT	SA		System strength
	7	27-Jul-21	17:00	29-Jul-21	7:25	TORRB1	SA	AGL	System strength
	8	28-Jul-21	15:00	29-Jul-21	16:30	TORRB4	SA	AGL	System strength
	9	28-Jul-21	15:15	29-Jul-21	7:30	PPCCGT	SA	ENGIE	System strength
	10	29-Jul-21	7:50	29-Jul-21	10:00	PPCCGT	SA		System strength
	11	29-Jul-21	7:50	29-Jul-21	16:30	PPCCGT	SA		System strength
	12	29-Jul-21	8:00	29-Jul-21	16:30	TORRB1	SA	AGL	System strength
9	1	29-Jul-21	16:00	30-Jul-21	7:10	PPCCGT	SA		System strength
	2	29-Jul-21	16:00	31-Jul-21	17:00	TORRB1	SA	AGL	System strength
	3	29-Jul-21	16:00	30-Jul-21	17:00	TORRB4	SA	AGL	System strength
	4	30-Jul-21	8:00	30-Jul-21	17:55	PPCCGT	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	5	30-Jul-21	17:00	31-Jul-21	14:30	TORRB4	SA	AGL	System strength
	6	30-Jul-21	18:40	31-Jul-21	16:00	PPCCGT	SA		System strength
10	1	31-Jul-21	15:30	1-Aug-21	19:00	TORRB3	SA	AGL	System strength
	2	31-Jul-21	15:30	1-Aug-21	14:00	OSB-AG	SA		System strength
11	1	1-Aug-21	16:00	2-Aug-21	9:15	PPCCGT	SA		System strength
	2	1-Aug-21	16:00	2-Aug-21	16:00	TORRB1	SA	AGL	System strength
	3	1-Aug-21	16:00	2-Aug-21	16:00	TORRB4	SA	AGL	System strength
12	1	2-Aug-21	17:00	3-Aug-21	17:00	TORRB4	SA	AGL	System strength
	2	2-Aug-21	17:00	3-Aug-21	17:00	TORRB1	SA	AGL	System strength
	3	2-Aug-21	17:00	3-Aug-21	15:30	PPCCGT	SA		System strength
13	1	3-Aug-21	17:00	4-Aug-21	15:30	TORRB1	SA	AGL	System strength
	2	3-Aug-21	17:00	4-Aug-21	17:00	TORRB4	SA	AGL	System strength
	3	3-Aug-21	17:00	4-Aug-21	16:00	TORRB3	SA	AGL	System strength
14	1	8-Aug-21	16:00	9-Aug-21	15:30	PPCCGT	SA		System strength
15	1	9-Aug-21	16:00	10-Aug-21	15:00	PPCCGT	SA		System strength
	2	9-Aug-21	16:00	10-Aug-21	17:00	TORRB1	SA	AGL	System strength
	3	9-Aug-21	16:00	10-Aug-21	17:00	TORRB3	SA	AGL	System strength
16	1	10-Aug-21	16:30	11-Aug-21	15:00	PPCCGT	SA		System strength
	2	10-Aug-21	17:00	11-Aug-21	16:30	TORRB1	SA	AGL	System strength
	3	10-Aug-21	17:00	11-Aug-21	16:30	TORRB3	SA	AGL	System strength
17	1	12-Aug-21	9:00	10-Aug-21	13:00	PPCCGT	SA		System strength
18	1	13-Aug-21	17:00	14-Aug-21	16:00	PPCCGT	SA		System strength
19	1	14-Aug-21	17:00	15-Aug-21	15:30	PPCCGT	SA		System strength
	2	14-Aug-21	17:00	15-Aug-21	17:00	TORRB1	SA	AGL	System strength
	3	14-Aug-21	17:00	15-Aug-21	17:00	TORRB2	SA	AGL	System strength
20	1	15-Aug-21	17:00	16-Aug-21	13:30	PPCCGT	SA		System strength
	2	15-Aug-21	18:00	16-Aug-21	13:45	TORRB2	SA	AGL	System strength
21	1	18-Aug-21	18:00	19-Aug-21	16:00	OSB-AG	SA		System strength
22	1	19-Aug-21	17:00	20-Aug-21	17:00	TORRB1	SA	AGL	System strength
	2	19-Aug-21	17:00	20-Aug-21	16:30	TORRB3	SA	AGL	System strength
	3	20-Aug-21	8:15	20-Aug-21	13:00	OSB-AG	SA	AGL	System strength
	4	20-Aug-21	8:15	20-Aug-21	11:00	PPCCGT	SA		System strength
23	1	20-Aug-21	17:00	21-Aug-21	17:30	TORRB3	SA	AGL	System strength
	2	20-Aug-21	17:00	21-Aug-21	17:30	TORRB1	SA	AGL	System strength
	3	20-Aug-21	17:00	21-Aug-21	16:00	PPCCGT	SA		System strength
	4	20-Aug-21	21:10	21-Aug-21	17:30	TORRB3	SA		System strength
24	1	21-Aug-21	17:00	23-Aug-21	17:15	TORRB1	SA	AGL	System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	2	21-Aug-21	17:00	23-Aug-21	17:00	TORRB3	SA	AGL	System strength
	3	21-Aug-21	17:45	22-Aug-21	16:30	PPCCGT	SA		System strength
	4	22-Aug-21	14:30	23-Aug-21	15:30	PPCCGT	SA		System strength
25	1	27-Aug-21	7:00	27-Aug-21	9:00	OSB-AG	SA		System strength
26	1	27-Aug-21	16:00	28-Aug-21	17:00	TORRB3	SA	AGL	System strength
	2	27-Aug-21	16:00	28-Aug-21	17:00	TORRB1	SA	AGL	System strength
	3	27-Aug-21	17:00	28-Aug-21	15:30	PPCCGT	SA		System strength
27	1	28-Aug-21	16:00	29-Aug-21	15:00	PPCCGT	SA		System strength
	2	28-Aug-21	16:00	29-Aug-21	15:30	TORRB3	SA	AGL	System strength
28	1	29-Aug-21	16:30	30-Aug-21	15:30	PPCCGT	SA		System strength
	2	29-Aug-21	16:30	30-Aug-21	17:00	TORRB1	SA	AGL	System strength
	3	29-Aug-21	16:30	30-Aug-21	17:00	TORRB3	SA	AGL	System strength
29	1	30-Aug-21	17:00	31-Aug-21	15:30	TORRB1	SA	AGL	System strength
	2	30-Aug-21	17:00	31-Aug-21	16:30	TORRB3	SA	AGL	System strength
	3	30-Aug-21	17:00	31-Aug-21	15:30	PPCCGT	SA		System strength
	4	30-Aug-21	17:00	31-Aug-21	14:30	OSB-AG	SA		System strength
30	1	31-Aug-21	17:00	3-Sep-21	4:00	TORRB3	SA	AGL	System strength
	2	31-Aug-21	17:00	3-Sep-21	4:30	TORRB1	SA	AGL	System strength
	3	31-Aug-21	17:00	2-Sep-21	17:00	PPCCGT	SA		System strength
	4	31-Aug-21	17:00	1-Sep-21	16:30	OSB-AG	SA		System strength
	5	1-Sept-21	18:30	3-Sep-21	7:30	OSB-AG	SA		System strength
31	1	3-Sept-21	17:00	4-Sep-21	17:00	TORRB3	SA	AGL	System strength
	2	3-Sept-21	17:00	4-Sep-21	16:30	PPCCGT	SA		System strength
32	1	4-Sept-21	17:00	5-Sep-21	18:00	TORRB3	SA	AGL	System strength
	2	4-Sept-21	17:00	5-Sep-21	16:30	TORRB1	SA	AGL	System strength
	3	4-Sept-21	17:00	5-Sep-21	16:30	PPCCGT	SA		System strength
33	1	6-Sept-21	5:30	6-Sep-21	14:00	OSB-AG	SA	Origin	System strength
34	1	7-Sept-21	18:00	9-Sep-21	17:30	TORRB3	SA	AGL	System strength
	2	7-Sept-21	18:00	8-Sep-21	16:30	PPCCGT	SA		System strength
	3	7-Sept-21	19:45	8-Sep-21	18:00	TORRB1	SA	AGL	System strength
	4	8-Sept-21	16:00	13-Sep-21	4:00	TORRB1	SA	AGL	System strength
	5	8-Sept-21	16:30	9-Sep-21	17:00	PPCCGT	SA		System strength
	6	9-Sept-21	15:30	12-Sep-21	18:00	TORRB2	SA	AGL	System strength
	7	9-Sept-21	17:00	10-Sep-21	17:00	PPCCGT	SA		System strength
	8	10-Sept-21	16:30	12-Sept-21	16:30	PPCCGT	SA		System strength
35	1	12-Sept-21	16:00	13-Sept-21	14:00	TORRB2	SA	AGL	System strength
	2	12-Sept-21	16:00	13-Sept-21	16:00	PPCCGT	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
36	1	14-Sept-21	16:30	15-Sept-21	9:30	PPCCGT	SA		System strength
	2	15-Sept-21	8:40	15-Sept-21	16:00	QPS5	SA	Origin	System strength
37	1	15-Sept-21	17:00	16-Sept-21	6:45	PPCCGT	SA		System strength
	2	15-Sept-21	17:00	16-Sept-21	17:00	TORRB2	SA	AGL	System strength
	3	16-Sept-21	6:50	16-Sept-21	17:00	PPCCGT	SA		System strength
	4	16-Sept-21	17:30	18-Sept-21	16:30	PPCCGT	SA		System strength
	5	16-Sept-21	17:00	18-Sept-21	17:00	TORRB2	SA	AGL	System strength
	6	18-Sept-21	17:00	20-Sept-21	17:00	TORRB2	SA	AGL	System strength
	7	18-Sept-21	17:00	20-Sept-21	18:00	PPCCGT	SA		System strength
	8	15-Sept-21	17:00	20-Sept-21	18:45	TORRB1	SA	AGL	System strength
	9	20-Sept-21	17:00	20-Sept-21	18:23	TORRB2	SA		System strength
	10	20-Sept-21	19:15	21-Sept-21	2:00	QPS5	SA	Origin	System strength
	11	20-Sept-21	19:00	21-Sept-21	13:30	TORRB4	SA	AGL	System strength
	12	20-Sept-21	19:30	21-Sept-21	15:00	TORRB1	SA	AGL	System strength
	13	20-Sept-21	16:30	21-Sept-21	16:00	PPCCGT	SA		System strength
38	1	22-Sept-21	17:00	23-Sep-21	16:30	PPCCGT	SA		System strength
	2	22-Sept-21	17:00	23-Sep-21	17:00	TORRB4	SA	AGL	System strength
	3	23-Sept-21	17:00	24-Sep-21	10:30	PPCCGT	SA		System strength
	4	23-Sept-21	17:00	24-Sep-21	18:00	TORRB4	SA	AGL	System strength
	5	22-Sept-21	17:00	24-Sep-21	18:00	TORRB1	SA	AGL	System strength
	6	23-Sept-21	17:00	24-Sep-21	16:30	OSB-AG	SA	Origin	System strength
	7	23-Sept-21	17:00	24-Sep-21	16:30	QPS5	SA	Origin	System strength
39	1	24-Sept-21	16:30	25-Sep-21	16:00	TORRB4	SA	AGL	System strength
	2	24-Sept-21	17:00	25-Sep-21	15:30	PPCCGT	SA		System strength
40	1	25-Sept-21	17:00	26-Sep-21	15:00	TORRB1	SA	AGL	System strength
	2	25-Sept-21	17:00	26-Sep-21	17:00	TORRB4	SA	AGL	System strength
	3	25-Sept-21	17:00	26-Sep-21	16:00	PPCCGT	SA		System strength
41	1	26-Sept-21	17:00	27-Sep-21	16:30	TORRB1	SA	AGL	System strength
	2	26-Sept-21	17:00	27-Sep-21	16:30	TORRB4	SA	AGL	System strength
	3	26-Sept-21	17:00	27-Sep-21	16:00	PPCCGT	SA		System strength
42	1	26-Sept-21	22:45	28-Sep-21	15:00	OSB-AG	SA		System strength
	2	27-Sept-21	17:00	1-Oct-21	00:00	TORRB4	SA	AGL	System strength
	3	27-Sept-21	17:00	28-Sep-21	16:00	PPCCGT	SA		System strength
	4	28-Sept-21	17:00	29-Sept-21	15:30	PPCCGT	SA		System strength
	5	29-Sept-21	17:00	1-Oct-21	00:00	OSB-AG	SA		System strength
	6	29-Sept-21	17:00	30-Sept-21	15:45	TORRB1	SA	AGL	System strength
	7	29-Sept-21	17:00	30-Sept-21	13:00	PPCCGT	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
43	1	27-Sept-21	17:00	1-Oct-21	15:30	TORRB4	SA	AGL	System strength
	2	29-Sept-21	17:00	1-Oct-21	15:00	OSB-AG	SA		System strength
	3	30-Sept-21	17:00	1-Oct-21	16:00	PPCCGT	SA		System strength
	4	30-Sept-21	17:00	1-Oct-21	17:00	TORRB2	SA	AGL	System strength
44	1	1-Oct-21	17:00	5-Oct-21	16:30	TORRB2	SA	AGL	System strength
	2	1-Oct-21	17:00	2-Oct-21	15:00	OSB-AG	SA		System strength
	3	1-Oct-21	17:00	2-Oct-21	16:30	PPCCGT	SA		System strength
	4	2-Oct-21	16:30	5-Oct-21	16:50	PPCCGT	SA		System strength
	5	2-Oct-21	16:30	5-Oct-21	17:00	TORRB4	SA	AGL	System strength
45	1	5-Oct-21	16:30	7-Oct-21	4:00	TORRB2	SA		System strength
	2	6-Oct-21	16:00	11-Oct-21	17:00	TORRB2	SA		System strength
	3	5-Oct-21	16:55	7-Oct-21	15:00	TORRB4	SA		System strength
	4	5-Oct-21	16:50	7-Oct-21	16:30	PPCCGT	SA		System strength
	5	6-Oct-21	11:25	6-Oct-21	14:05	QPS5	SA		System strength
	6	7-Oct-21	17:00	8-Oct-21	17:30	TORRB4	SA		System strength
	7	7-Oct-21	17:00	8-Oct-21	16:30	PPCCGT	SA		System strength
	8	8-Oct-21	15:00	11-Oct-21	16:30	TORRB4	SA		System strength
	9	8-Oct-21	15:00	9-Oct-21	17:30	PPCCGT	SA		System strength
	10	8-Oct-21	15:00	11-Oct-21	6:30	OSB-AG	SA		System strength
	11	9-Oct-21	17:00	10-Oct-21	18:00	PPCCGT	SA		System strength
	12	10-Oct-21	17:00	11-Oct-21	16:00	PPCCGT	SA		System strength
	13	10-Oct-21	19:45	11-Oct-21	14:30	OSB-AG	SA		System strength
46	1	11-Oct-21	17:00	13-Oct-21	18:00	TORRB4	SA		System strength
	2	11-Oct-21	17:00	14-Oct-21	17:15	TORRB2	SA		System strength
	3	11-Oct-21	17:00	14-Oct-21	17:15	OSB-AG	SA		System strength
	4	11-Oct-21	17:00	12-Oct-21	17:00	PPCCGT	SA		System strength
	5	12-Oct-21	16:00	13-Oct-21	17:00	PPCCGT	SA		System strength
	6	13-Oct-21	17:00	14-Oct-21	14:30	TORRB3	SA		System strength
	7	13-Oct-21	17:00	14-Oct-21	17:00	PPCCGT	SA		System strength
47	1	14-Oct-21	16:30	16-Oct-21	15:30	TORRB3	SA	AGL	System strength
	2	14-Oct-21	16:30	20-Oct-21	00:00	TORRB2	SA	AGL	System strength
	3	14-Oct-21	16:30	16-Oct-21	17:30	PPCCGT	SA		System strength
	4	14-Oct-21	17:20	16-Oct-21	18:45	OSB-AG	SA		System strength
	5	16-Oct-21	16:00	17-Oct-21	16:30	TORRB3	SA		System strength
	6	16-Oct-21	16:00	17-Oct-21	16:00	PPCCGT	SA		System strength
	7	17-Oct-21	16:00	20-Oct-21	00:00	TORRB3	SA	AGL	System strength
	8	17-Oct-21	16:00	18-Oct-21	16:30	PPCCGT	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	9	17-Oct-21	16:30	19-Oct-21	16:30	PPCCGT	SA		System strength
48	1	27-Oct-21	16:00	7-Nov-21	0:00	TORRB2	SA	AGL	System strength
	2	27-Oct-21	16:00	30-Oct-21	17:00	TORRB3	SA	AGL	System strength
	3	27-Oct-21	16:00	29-Oct-21	4:00	OSB-AG	SA		System strength
	4	29-Oct-21	4:00	29-Oct-21	15:00	OSB-AG	SA		System strength
	5	29-Oct-21	15:30	30-Oct-21	15:00	OSB-AG	SA		System strength
	6	30-Oct-21	16:00	31-Oct-21	17:00	TORRB3	SA	AGL	System strength
	7	30-Oct-21	15:30	31-Oct-21	18:00	OSB-AG	SA		System strength
	8	31-Oct-21	17:00	1-Nov-21	1:20	TORRB3	SA	AGL	System strength
	9	31-Oct-21	18:00	1-Nov-21	16:30	OSB-AG	SA		System strength
	10	1-Nov-21	5:30	2-Nov-21	16:45	TORRB3	SA	AGL	System strength
	11	1-Nov-21	17:00	2-Nov-21	16:40	OSB-AG	SA		System strength
	12	2-Nov-21	17:00	2-Nov-21	23:35	TORRB3	SA	AGL	System strength
	13	2-Nov-21	17:00	2-Nov-21	22:40	PPCCGT	SA		System strength
	14	2-Nov-21	23:45	3-Nov-21	6:30	TORRB3	SA		System strength
	15	3-Nov-21	16:30	4-Nov-21	16:30	PPCCGT	SA		System strength
	16	3-Nov-21	16:30	5-Nov-21	4:00	TORRB3	SA	AGL	System strength
	17	4-Nov-21	15:00	5-Nov-21	14:00	PPCCGT	SA		System strength
	18	5-Nov-21	15:00	6-Nov-21	16:30	PPCCGT	SA		System strength
	19	5-Nov-21	15:00	8-Nov-21	16:30	TORRB3	SA		System strength
	20	6-Nov-21	16:30	7-Nov-21	16:30	PPCCGT	SA		System strength
	21	7-Nov-21	16:30	8-Nov-21	17:00	OSB-AG	SA	Origin	System strength
	22	7-Nov-21	00:00	8-Nov-21	17:00	TORRB2	SA	AGL	System strength
49	1	8-Nov-21	16:00	9-Nov-21	14:00	TORRB2	SA	AGL	System strength
	2	8-Nov-21	16:00	9-Nov-21	15:00	TORRB3	SA	AGL	System strength
	3	8-Nov-21	16:00	9-Nov-21	13:00	OSB-AG	SA		System strength
50	1	9-Nov-21	17:00	10-Nov-21	17:30	OSB-AG	SA		System strength
	2	9-Nov-21	15:30	10-Nov-21	17:30	TORRB3	SA	AGL	System strength
	3	10-Nov-21	15:00	11-Nov-21	7:00	PPCCGT	SA		System strength
	4	10-Nov-21	16:15	12-Nov-21	16:30	OSB-AG	SA		System strength
	5	10-Nov-21	16:00	14-Nov-21	0:00	TORRB3	SA	AGL	System strength
	6	13-Nov-21	0:15	13-Nov-21	18:00	OSB-AG	SA		System strength
	7	12-Nov-21	17:00	13-Nov-21	0:10	TORRB4	SA		System strength
	8	9-Nov-21	14:45	16-Nov-21	5:20	TORRB2	SA	AGL	System strength
	9	13-Nov-21	17:00	15-Nov-21	16:30	PPCCGT	SA	Engie	System strength
	10	14-Nov-21	0:00	16-Nov-21	16:00	TORRB3	SA	AGL	System strength
	11	15-Nov-21	16:30	16-Nov-21	10:15	PPCCGT	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	12	16-Nov-21	7:00	17-Nov-21	16:00	TORRB2	SA	AGL	System strength
	13	16-Nov-21	16:00	17-Nov-21	11:00	TORRB3	SA	AGL	System strength
	14	16-Nov-21	16:00	17-Nov-21	7:50	PPCCGT	SA		System strength
	15	17-Nov-21	14:00	18-Nov-21	18:00	TORRB3	SA	AGL	System strength
	16	19-Nov-21	15:30	20-Nov-21	17:30	TORRB3	SA	AGL	System strength
	17	16-Nov-21	16:00	22-Nov-21	14:00	TORRB4	SA	AGL	System strength
	18	17-Nov-21	16:00	25-Nov-21	13:30	TORRB2	SA	AGL	System strength
	19	20-Nov-21	16:00	21-Nov-21	9:00	PPCCGT	SA		System strength
	20	20-Nov-21	16:00	23-Nov-21	17:00	TORRB3	SA	AGL	System strength
	21	24-Nov-21	16:45	25-Nov-21	19:00	TORRB3	SA	AGL	System strength
	22	25-Nov-21	14:10	27-Nov-21	16:30	TORRB2	SA	AGL	System strength
	23	24-Nov-21	16:45	29-Nov-21	15:30	TORRB4	SA	AGL	System strength
	24	27-Nov-21	16:30	28-Nov-21	15:30	TORRB2	SA	AGL	System strength
	25	28-Nov-21	17:00	29-Nov-21	16:30	TORRB2	SA	AGL	System strength
51	1	1-Dec-21	16:00	2-Dec-21	17:00	PPCCGT	SA		System strength
	2	1-Dec-21	16:00	5-Dec-21	15:30	TORRB2	SA	AGL	System strength
	3	2-Dec-21	16:00	3-Dec-21	15:30	TORRB4	SA	AGL	System strength
	4	3-Dec-21	17:00	4-Dec-21	17:00	TORRB4	SA	AGL	System strength
	5	4-Dec-21	16:30	5-Dec-21	5:15	PPCCGT	SA		System strength
	6	4-Dec-21	16:45	6-Dec-21	13:00	TORRB4	SA	AGL	System strength
	7	5-Dec-21	16:00	6-Dec-21	16:00	PPCCGT	SA		System strength
	8	6-Dec-21	11:00	7-Dec-21	19:00	TORRB4	SA	AGL	System strength
	9	6-Dec-21	14:30	7-Dec-21	16:15	TORRB3	SA	AGL	System strength
	10	7-Dec-21	18:30	9-Dec-21	22:00	TORRB3	SA	AGL	System strength
	11	7-Dec-21	18:40	10-Dec-21	16:45	TORRB4	SA	AGL	System strength
	12	9-Dec-21	17:30	10-Dec-21	16:45	OSB-AG	SA	Origin	System strength
52	1	10-Dec-21	16:30	11-Dec-21	15:00	TORRB4	SA	AGL	System strength
	2	10-Dec-21	16:00	10-Dec-21	16:50	PPCCGT	SA		System strength
	3	10-Dec-21	16:00	11-Dec-21	15:00	OSB-AG	SA		System strength
53	1	11-Dec-21	16:00	12-Dec-21	12:30	TORRB4	SA	AGL	System strength
	2	11-Dec-21	16:00	12-Dec-21	7:30	PPCCGT	SA		System strength
	3	11-Dec-21	16:00	12-Dec-21	12:30	OSB-AG	SA	Origin	System strength
	4	12-Dec-21	7:45	12-Dec-21	8:05	BARKIPS1	SA		System strength
54	1	14-Dec-21	16:00	15-Dec-21	9:30	TORRB4	SA	AGL	System strength
55	1	15-Dec-21	16:00	16-Dec-21	13:40	TORRB4	SA	AGL	System strength
56	1	16-Dec-21	16:30	17-Dec-21	11:30	TORRB4	SA	AGL	System strength
57	1	17-Dec-21	16:30	18-Dec-21	13:30	TORRB2	SA	AGL	System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	2	17-Dec-21	16:30	17-Dec-21	18:00	TORRB4	SA		System strength
	3	17-Dec-21	18:10	18-Dec-21	5:15	TORRB3	SA	AGL	System strength
	4	18-Dec-21	6:45	18-Dec-21	10:30	PPCCGT	SA		System strength
	5	18-Dec-21	5:15	18-Dec-21	12:30	TORRB4	SA	AGL	System strength
58	1	18-Dec-21	16:00	26-Dec-21	0:00	TORRB2	SA	AGL	System strength
	2	18-Dec-21	16:00	19-Dec-21	18:30	TORRB3	SA	AGL	System strength
	3	19-Dec-21	16:00	20-Dec-21	16:30	TORRB3	SA	AGL	System strength
	4	20-Dec-21	16:00	21-Dec-21	16:00	TORRB3	SA	AGL	System strength
	5	21-Dec-21	17:00	22-Dec-21	16:00	TORRB3	SA	AGL	System strength
	6	22-Dec-21	15:00	23-Dec-21	16:30	TORRB3	SA	AGL	System strength
	7	23-Dec-21	15:45	24-Dec-21	16:00	TORRB4	SA	AGL	System strength
	8	23-Dec-21	15:45	24-Dec-21	8:00	PPCCGT	SA		System strength
	9	24-Dec-21	16:00	29-Dec-21	13:30	TORRB4	SA	AGL	System strength
	10	26-Dec-21	0:01	29-Dec-21	15:30	TORRB2	SA	AGL	System strength
59	1	29-Dec-21	16:00	30-Dec-21	7:40	TORRB4	SA	AGL	System strength
	2	29-Dec-21	16:00	30-Dec-21	8:00	PPCCGT	SA		System strength
60	1	1-Jan-22	15:30	2-Jan-22	15:00	TORRB2	SA	AGL	System strength
	2	1-Jan-22	15:30	1-Jan-22	21:45	TORRB4	SA		System strength
	3	1-Jan-22	21:45	3-Jan-22	5:00	TORRB3	SA	AGL	System strength
	4	2-Jan-22	17:00	3-Jan-22	23:00	TORRB4	SA	AGL	System strength
61	1	2-Jan-22	19:00	9-Jan-22	16:30	TORRB3	SA		System strength
	2	3-Jan-22	16:30	6-Jan-22	15:00	TORRB4	SA		System strength
	3	6-Jan-22	17:00	7-Jan-22	9:00	TORRB4	SA		System strength
	4	7-Jan-22	15:40	8-Jan-22	17:00	TORRB4	SA		System strength
	5	8-Jan-22	16:00	9-Jan-22	15:00	TORRB4	SA		System strength
62	1	12-Jan-22	17:00	15-Jan-22	17:20	TORRB3	SA		System strength
	2	12-Jan-22	17:00	12-Jan-22	21:00	TORRB4	SA		System strength
	3	12-Jan-22	21:00	13-Jan-22	8:30	OSB-AG	SA		System strength
	4	13-Jan-22	23:00	14-Jan-22	16:00	OSB-AG	SA	Origin	System strength
	5	14-Jan-22	15:15	15-Jan-22	16:00	TORRB4	SA		System strength
63	1	15-Jan-22	15:50	16-Jan-22	17:30	TORRB4	SA		System strength
	2	15-Jan-22	15:50	16-Jan-22	15:30	TORRB3	SA		System strength
64	1	16-Jan-22	17:00	16-Jan-22	21:00	BARKIPS1	SA		System strength
	2	16-Jan-22	17:00	17-Jan-22	7:05	TORRB4	SA		System strength
	3	16-Jan-22	17:00	17-Jan-22	7:05	TORRB3	SA		System strength
	4	17-Jan-22	7:05	17-Jan-22	7:35	BARKIPS1	SA		System strength
65	1	17-Jan-22	17:00	20-Jan-22	17:45	TORRB3	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	2	17-Jan-22	17:00	20-Jan-22	15:30	TORRB3	SA		System strength
66	1	20-Jan-22	16:30	21-Jan-22	14:45	TORRB3	SA		System strength
	2	19-Jan-22	16:00	21-Jan-22	13:30	TORRB4	SA		System strength
67	1	21-Jan-22	15:00	23-Jan-22	15:30	TORRB3	SA	AGL	System strength
	2	21-Jan-22	13:00	22-Jan-22	15:30	TORRB4	SA	AGL	System strength
	3	22-Jan-22	14:00	23-Jan-22	14:30	TORRB4	SA	AGL	System strength
68	1	28-Jan-22	16:00	29-Jan-22	17:45	TORRB3	SA	AGL	System strength
	2	28-Jan-22	16:00	29-Jan-22	16:00	TORRB4	SA	AGL	System strength
69	1	29-Jan-22	16:00	30-Jan-22	13:10	TORRB4	SA	AGL	System strength
	2	28-Jan-22	16:00	30-Jan-22	13:10	TORRB3	SA	AGL	System strength
70	1	31-Jan-22	16:00	1-Feb-22	18:30	TORRB4	SA	AGL	System strength
	2	31-Jan-22	16:00	2-Feb-22	17:00	TORRB2	SA	AGL	System strength
	3	1-Feb-22	15:30	3-Feb-22	17:30	TORRB4	SA	AGL	System strength
	4	2-Feb-22	15:10	3-Feb-22	17:30	TORRB3	SA	AGL	System strength
71	1	3-Feb-22	17:00	6-Feb-22	16:15	TORRB4	SA	AGL	System strength
	2	3-Feb-22	17:00	4-Feb-22	16:30	TORRB3	SA		System strength
	3	4-Feb-22	16:30	5-Feb-22	15:30	TORRB3	SA	AGL	System strength
	4	5-Feb-22	15:30	6-Feb-22	15:00	TORRB3	SA	AGL	System strength
72	1	6-Feb-22	15:00	7-Feb-22	13:00	TORRB3	SA	AGL	System strength
	2	6-Feb-22	15:00	7-Feb-22	13:00	TORRB4	SA	AGL	System strength
73	1	9-Feb-22	17:00	10-Feb-22	17:00	TORRB3	SA	AGL	System strength
	2	9-Feb-22	17:00	10-Feb-22	16:00	TORRB4	SA	AGL	System strength
	3	10-Feb-22	17:05	10-Feb-22	17:05	DRYCGT2	SA		System strength
	4	10-Feb-22	17:05	10-Feb-22	17:35	DRYCGT3	SA	SYNERGEN	System strength
	5	10-Feb-22	17:05	10-Feb-22	17:35	DRYCGT1	SA	SYNERGEN	System strength
74	1	10-Feb-22	15:00	11-Feb-22	17:30	TORRB3	SA	AGL	System strength
	2	10-Feb-22	15:00	11-Jan-22	17:30	TORRB4	SA	AGL	System strength
	3	10-Feb-22	16:30	10-Feb-22	19:50	DRYCGT2	SA		System strength
	4	10-Feb-22	16:30	10-Feb-22	19:50	DRYCGT3	SA		System strength
75	1	11-Feb-22	15:00	12-Feb-22	15:30	TORRB4	SA	AGL	System strength
	2	11-Feb-22	16:00	12-Feb-22	15:30	TORRB3	SA	AGL	System strength
76	1	12-Feb-22	16:30	13-Feb-22	12:00	TORRB2	SA	AGL	System strength
77	1	17-Feb-22	15:50	18-Feb-22	14:20	TORRB3	SA	AGL	System strength
	2	17-Feb-22	15:50	18-Feb-22	14:20	TORRB4	SA	AGL	System strength
	3	17-Feb-22	15:50	18-Feb-22	17:30	TORRB3	SA	AGL	System strength
78	1	18-Feb-22	17:00	19-Feb-22	17:00	TORRB3	SA	AGL	System strength
	2	18-Feb-22	17:00	19-Feb-22	16:00	TORRB4	SA	AGL	System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
79	1	19-Feb-22	17:00	20-Feb-22	17:30	TORRB3	SA	AGL	System strength
	2	19-Feb-22	17:00	20-Feb-22	16:30	TORRB4	SA	AGL	System strength
80	1	20-Feb-22	17:00	21-Feb-22	17:00	TORRB3	SA	AGL	System strength
	2	20-Feb-22	17:00	21-Feb-22	16:00	TORRB4	SA	AGL	System strength
81	1	21-Feb-22	16:00	22-Feb-22	16:30	TORRB3	SA	AGL	System strength
	2	21-Feb-22	16:00	22-Feb-22	15:30	TORRB4	SA	AGL	System strength
82	1	22-Feb-22	17:00	23-Feb-22	14:30	TORRB3	SA	AGL	System strength
83	1	24-Feb-22	15:00	26-Feb-22	16:15	TORRB3	SA	AGL	System strength
	2	24-Feb-22	15:00	26-Feb-22	14:30	TORRB4	SA	AGL	System strength
	3	26-Feb-22	15:05	26-Feb-22	16:00	DRYCGT2	SA	SYNERGEN	System strength
	4	26-Feb-22	15:05	26-Feb-22	16:00	DRYCGT3	SA	SYNERGEN	System strength
84	1	26-Feb-22	15:15	27-Feb-22	15:30	TORRB3	SA	AGL	System strength
85	1	4-Mar-22	16:00	9-Mar-22	18:00	TORRB2	SA	AGL	System strength
	2	4-Mar-22	16:00	6-Mar-22	23:30	TORRB3	SA	AGL	System strength
	3	6-Mar-22	17:00	10-Mar-22	17:15	TORRB3	SA	AGL	System strength
	4	9-Mar-22	16:45	10-Mar-22	16:00	TORRB2	SA	AGL	System strength
86	1	10-Mar-22	17:00	11-Mar-22	15:30	TORRB2	SA	AGL	System strength
	2	10-Mar-22	17:00	11-Mar-22	16:40	TORRB3	SA	AGL	System strength
87	1	11-Mar-22	17:00	12-Mar-22	20:30	TORRB2	SA	AGL	System strength
	2	11-Mar-22	17:00	12-Mar-22	15:30	TORRB3	SA	AGL	System strength
88	1	12-Mar-22	17:00	13-Mar-22	16:00	TORRB2	SA	AGL	System strength
	2	12-Mar-22	17:00	12-Mar-22	21:00	TORRB3	SA		System strength
89	1	17-Mar-22	17:00	18-Mar-22	9:05	TORRB4	SA	AGL	System strength
	2	17-Mar-22	17:00	18-Mar-22	15:30	TORRB4	SA	AGL	System strength
	3	18-Mar-22	9:15	18-Mar-22	12:05	DRYCGT2	SA	SYNERGEN	System strength
	4	18-Mar-22	9:15	18-Mar-22	12:05	DRYCGT3	SA	SYNERGEN	System strength
90	1	18-Mar-22	17:00	19-Mar-22	14:30	TORRB4	SA	AGL	System strength
	3	6-Jan-22	17:00	7-Jan-22	17:00	TORRB4	SA		System strength
91	1	19-Mar-22	17:00	20-Mar-22	13:00	TORRB4	SA	AGL	System strength
92	1	22-Mar-22	17:00	23-Mar-22	15:05	TORRB2	SA	AGL	System strength
	2	22-Mar-22	17:00	23-Mar-22	16:50	TORRB3	SA	AGL	System strength
93	1	23-Mar-22	17:00	24-Mar-22	17:05	TORRB3	SA	AGL	System strength
	2	23-Mar-22	17:00	24-Mar-22	16:05	TORRB4	SA	AGL	System strength
94	1	24-Mar-22	17:00	25-Mar-22	17:00	TORRB3	SA	AGL	System strength
	2	24-Mar-22	17:00	25-Mar-22	16:00	TORRB4	SA	AGL	System strength
	3	24-Mar-22	17:25	24-Mar-22	17:30	DRYCGT2	SA		System strength
	4	24-Mar-22	17:25	24-Mar-22	17:30	DRYCGT3	SA		System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
95	1	25-Mar-22	15:30	26-Mar-22	16:45	TORRB4	SA	AGL	System strength
	2	25-Mar-22	15:30	26-Mar-22	15:30	TORRB3	SA	AGL	System strength
96	1	26-Mar-22	15:00	27-Mar-22	15:30	TORRB4	SA	AGL	System strength
	2	26-Mar-22	15:00	27-Mar-22	14:00	TORRB3	SA	AGL	System strength
97	1	28-Mar-22	16:30	29-Mar-22	17:35	TORRB3	SA	AGL	System strength
98	1	29-Mar-22	16:30	1-Apr-22	8:00	TORRB3	SA	AGL	System strength
	2	29-Mar-22	16:30	2-Apr-22	12:30	TORRB4	SA	AGL	System strength
	3	31-Mar-22	16:30	2-Apr-22	15:30	TORRB2	SA	AGL	System strength
	4	2-Apr-22	12:55	2-Apr-22	14:30	DRYCGT2	SA	SYNERGEN	System strength
	5	2-Apr-22	12:55	2-Apr-22	14:30	DRYCGT3	SA	SYNERGEN	System strength
99	1	6-Apr-22	18:00	7-Apr-22	14:30	TORRB4	SA	AGL	System strength
100	1	8-Apr-22	15:00	9-Apr-22	14:30	TORRB4	SA	AGL	System strength
	2	8-Apr-22	16:00	9-Apr-22	14:30	TORRB2	SA	AGL	System strength
101	1	9-Apr-22	16:30	10-Apr-22	14:00	TORRB2	SA	AGL	System strength
	2	9-Apr-22	16:30	10-Apr-22	14:30	TORRB4	SA	AGL	System strength
102	1	11-Apr-22	10:00	12-Apr-22	8:00	TORRB3	SA	AGL	System strength
103	1	12-Apr-22	17:00	13-Apr-22	9:15	TORRB2	SA	AGL	System strength
	2	13-Apr-22	9:25	13-Apr-22	10:50	DRYCGT2	SA	SYNERGEN	System strength
	3	13-Apr-22	9:25	13-Apr-22	10:50	DRYCGT3	SA	SYNERGEN	System strength
	4	13-Apr-22	9:45	13-Apr-22	14:30	TORRB2	SA	AGL	System strength
104	1	13-Apr-22	17:00	14-Apr-22	6:50	TORRB4	SA	AGL	System strength
105	1	14-Apr-22	17:00	15-Apr-22	14:30	TORRB3	SA	AGL	System strength
	2	14-Apr-22	17:00	15-Apr-22	14:30	TORRB4	SA	AGL	System strength
106	1	15-Apr-22	17:00	16-Apr-22	14:30	TORRB3	SA	AGL	System strength
	2	15-Apr-22	17:00	16-Apr-22	14:30	TORRB4	SA	AGL	System strength
107	1	16-Apr-22	17:00	17-Apr-22	15:30	TORRB3	SA	AGL	System strength
	2	16-Apr-22	17:00	17-Apr-22	15:30	TORRB4	SA	AGL	System strength
	3	6-Jan-22	17:00	7-Jan-22	17:00	TORRB4	SA		System strength
108	1	22-Apr-22	18:00	23-Apr-22	14:30	OSB-AG	SA	ORIGIN	System strength
109	1	23-Apr-22	17:30	24-Apr-22	9:00	OSB-AG	SA	AGL	System strength
	2	23-Apr-22	17:30	24-Apr-22	14:30	TORRB4	SA	AGL	System strength
110	1	24-Apr-22	17:00	25-Apr-22	9:00	OSB-AG	SA		System strength
	2	24-Apr-22	17:00	25-Apr-22	14:30	TORRB4	SA	AGL	System strength
111	1	2-May-22	16:00	3-May-22	14:30	TORRB4	SA	AGL	System strength
	2	2-May-22	16:00	2-May-22	16:15	DRYCGT2	SA		System strength
	3	2-May-22	16:00	2-May-22	16:15	DRYCGT3	SA		System strength
112	1	13-May-22	17:00	14-May-22	14:30	TORRB4	SA	AGL	System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	2	14-May-22	1:30	14-May-22	15:00	TORRB2	SA	AGL	System strength
113	1	14-May-22	17:20	15-May-22	15:30	TORRB2	SA	AGL	System strength
	2	14-May-22	17:20	16-May-22	14:30	TORRB4	SA	AGL	System strength
	3	14-May-22	17:00	14-May-22	20:30	DRYCGT2	SA		System strength
	4	14-May-22	17:00	14-May-22	20:30	DRYCGT3	SA		System strength
	5	14-May-22	17:30	15-May-22	16:00	DRYCGT2	SA	SYNERGEN	System strength
	6	14-May-22	17:30	15-May-22	16:00	DRYCGT3	SA	SYNERGEN	System strength
	7	15-May-22	17:20	16-May-22	10:55	TORRB2	SA		System strength
	8	15-May-22	17:30	16-May-22	10:55	DRYCGT2	SA	SYNERGEN	System strength
	9	15-May-22	17:30	16-May-22	10:35	DRYCGT3	SA	SYNERGEN	System strength
114	1	20-May-22	11:10	20-May-22	11:35	DRYCGT2	SA	SYNERGEN	System strength
	2	20-May-22	11:10	20-May-22	15:00	DRYCGT3	SA	SYNERGEN	System strength
	3	20-May-22	11:35	20-May-22	15:00	DRYCGT1	SA	SYNERGEN	System strength
	4	20-May-22	13:10	20-May-22	16:40	QPS5	SA		System strength
115	1	20-May-22	17:00	23-May-22	14:30	TORRB4	SA	AGL	System strength
	2	20-May-22	17:00	21-May-22	16:00	TORRB2	SA	AGL	System strength
	3	20-May-22	17:00	21-May-22	12:00	DRYCGT2	SA	SYNERGEN	System strength
	4	20-May-22	17:00	21-May-22	12:00	DRYCGT3	SA	SYNERGEN	System strength
	5	21-May-22	17:00	22-May-22	16:00	TORRB2	SA	AGL	System strength
	6	21-May-22	17:00	22-May-22	12:00	DRYCGT2	SA	SYNERGEN	System strength
	7	21-May-22	17:00	22-May-22	12:00	DRYCGT3	SA	SYNERGEN	System strength
116	1	23-May-22	17:00	23-May-22	20:30	TORRB4	SA		System strength
	2	23-May-22	17:10	23-May-22	19:15	DRYCGT2	SA		System strength
	3	23-May-22	17:10	23-May-22	19:15	DRYCGT3	SA		System strength
	4	23-May-22	20:30	24-May-22	14:30	TORRB2	SA		System strength
117	1	24-May-22	17:00	25-May-22	13:30	TORRB2	SA	AGL	System strength
118	1	28-May-22	16:00	28-May-22	13:30	DRYCGT2	SA		System strength
	2	28-May-22	16:00	28-May-22	17:00	DRYCGT3	SA		System strength
	3	28-May-22	16:00	29-May-22	15:00	TORRB2	SA	AGL	System strength
	4	28-May-22	16:00	29-May-22	15:45	TORRB4	SA	AGL	System strength
119	1	29-May-22	16:30	29-May-22	17:30	DRYCGT2	SA		System strength
	2	29-May-22	16:30	29-May-22	17:30	DRYCGT3	SA		System strength
	3	29-May-22	16:30	29-May-22	17:30	TORRB4	SA		System strength
120	1	30-May-22	17:00	30-May-22	19:45	DRYCGT2	SA		System strength
	2	30-May-22	17:00	30-May-22	19:45	DRYCGT3	SA		System strength
	3	30-May-22	17:00	31-May-22	15:30	TORRB2	SA	AGL	System strength
	4	30-May-22	17:00	31-May-22	14:00	TORRB4	SA	AGL	System strength

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
121	1	3-Jun-22	17:00	5-Jun-22	13:00	TORRB3	SA	AGL	System strength
	2	3-Jun-22	17:00	4-Jun-22	14:00	TORRB2	SA	AGL	System strength
	3	3-Jun-22	17:10	4-Jun-22	12:00	DRYCGT2	SA	SYNERGEN	System strength
	4	3-Jun-22	17:10	4-Jun-22	12:00	DRYCGT3	SA	SYNERGEN	System strength
	5	3-Jun-22	17:10	4-Jun-22	16:00	DRYCGT2	SA	SYNERGEN	System strength
	6	3-Jun-22	17:10	4-Jun-22	16:00	DRYCGT3	SA	SYNERGEN	System strength
	7	4-Jun-22	15:30	5-Jun-22	14:15	TORRB2	SA	AGL	System strength
	8	4-Jun-22	16:00	5-Jun-22	16:15	DRYCGT2	SA	SYNERGEN	System strength
	9	4-Jun-22	16:00	5-Jun-22	16:15	DRYCGT3	SA	SYNERGEN	System strength
122	1	5-Jun-22	11:10	6-Jun-22	14:30	TORRB2	SA	AGL	System strength
	2	5-Jun-22	11:10	5-Jun-22	18:30	DRYCGT2	SA		System strength
	3	5-Jun-22	11:35	5-Jun-22	18:30	DRYCGT3	SA		System strength
	4	5-Jun-22	13:10	6-Jun-22	15:30	TORRB3	SA	AGL	System strength
123	1	10-Jun-22	18:45	10-Jun-22	19:00	MSTUART1	QLD		Reliability
	2	10-Jun-22	18:45	10-Jun-22	19:00	MSTUART2	QLD		Reliability
124	1	12-Jun-22	20:55	12-Jun-22	21:30	MSTUART1	QLD		Reliability
125	1	12-Jun-22	22:20	12-Jun-22	23:00	MSTUART1	QLD		Reliability
126	1	13-Jun-22	6:00	13-Jun-22	8:10	MSTUART1	QLD	SYNERGEN	Reliability
	2	13-Jun-22	6:00	13-Jun-22	8:10	MSTUART2	QLD		Reliability
	3	13-Jun-22	6:05	13-Jun-22	8:40	DDPS1	QLD		Reliability
	4	13-Jun-22	6:40	13-Jun-22	8:20	ROMA_7	QLD		Reliability
	5	13-Jun-22	6:40	13-Jun-22	8:20	ROMA_8	QLD		Reliability
	6	13-Jun-22	6:50	13-Jun-22	8:20	OAKY1	QLD	ERMPower	Reliability
	7	13-Jun-22	7:00	13-Jun-22	8:35	W/HOE#1	QLD		Reliability
	8	13-Jun-22	7:30	13-Jun-22	8:40	BARCALDN	QLD		Reliability
	9	13-Jun-22	12:30	15-Jun-22	14:00	BRAEMAR1	QLD	AGL	Reliability
127	1	13-Jun-22	13:00	15-Jun-22	14:00	BRAEMAR1	QLD		Reliability
	2	13-Jun-22	13:00	15-Jun-22	14:00	BRAEMAR2	QLD	NEWGEN	Reliability
	3	13-Jun-22	13:40	14-Jun-22	16:15	TARONG#3	QLD		Reliability
	4	13-Jun-22	13:40	14-Jun-22	16:15	STAN-1	QLD		Reliability
	5	13-Jun-22	13:40	14-Jun-22	16:15	STAN-2	QLD		Reliability
	6	13-Jun-22	13:40	14-Jun-22	16:15	STAN-3	QLD		Reliability
	7	13-Jun-22	13:40	14-Jun-22	16:15	STAN-4	QLD		Reliability
	8	13-Jun-22	13:20	15-Jun-22	14:00	MSTUART1	QLD		Reliability
	9	13-Jun-22	17:00	15-Jun-22	14:00	MSTUART2	QLD		Reliability
	10	13-Jun-22	17:00	16-Jun-22	0:30	ROMA_7	QLD		Reliability
	11	13-Jun-22	17:10	15-Jun-22	14:00	ROMA_8	QLD		Reliability

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	12	13-Jun-22	17:10	13-Jun-22	23:30	DDPS1	QLD		Reliability
	13	13-Jun-22	17:10	15-Jun-22	14:00	YABULU	QLD	SOUTHHD	Reliability
	14	13-Jun-22	17:10	15-Jun-22	14:00	BRAEMAR3	QLD		Reliability
	15	13-Jun-22	15:30	15-Jun-22	14:00	W/HOE#1	QLD		Reliability
	16	13-Jun-22	16:00	15-Jun-22	14:00	W/HOE#2	QLD		Reliability
	17	14-Jun-22	16:00	15-Jun-22	14:00	BRAEMAR6	QLD		Reliability
	18	14-Jun-22	11:10	15-Jun-22	14:00	BRAEMAR7	QLD		Reliability
	19	14-Jun-22	11:10	15-Jun-22	14:00	CPSA	QLD		Reliability
	20	14-Jun-22	11:35	15-Jun-22	14:00	DDPS1	QLD		Reliability
	21	15-Jun-22	13:10	15-Jun-22	14:00	PUMP1	QLD		Reliability
	22	15-Jun-22	18:45	15-Jun-22	14:00	PUMP2	QLD		Reliability
	23	17-Jun-22	18:45	17-Jun-22	13:50	CALL_B_1	QLD		Reliability
	24	17-Jun-22	18:45	17-Jun-22	15:00	PUMP1	QLD		Reliability
	25	17-Jun-22	18:45	17-Jun-22	15:00	PUMP2	QLD		Reliability
	26	17-Jun-22	20:55	17-Jun-22	22:20	ROMA_7	QLD		Reliability
	27	17-Jun-22	22:20	17-Jun-22	22:20	ROMA_8	QLD		Reliability
128	1	13-Jun-22	18:10	13-Jun-22	20:00	CG1	NSW		Reliability
	2	13-Jun-22	18:10	13-Jun-22	20:00	CG2	NSW		Reliability
	3	13-Jun-22	18:10	13-Jun-22	20:00	CG3	NSW		Reliability
129	1	14-Jun-22	7:10	15-Jun-22	14:00	SHGEN	NSW		Reliability
	2	14-Jun-22	8:00	15-Jun-22	14:00	CG1	NSW	SNOWY	Reliability
	3	14-Jun-22	8:00	15-Jun-22	14:00	CG2	NSW	SNOWY	Reliability
	4	14-Jun-22	8:00	15-Jun-22	14:00	CG3	NSW	SNOWY	Reliability
	5	14-Jun-22	8:00	15-Jun-22	14:00	CG4	NSW	SNOWY	Reliability
	6	14-Jun-22	8:30	15-Jun-22	14:00	URANQ11	NSW		Reliability
	7	14-Jun-22	8:30	15-Jun-22	14:00	URANQ12	NSW		Reliability
	8	14-Jun-22	8:00	15-Jun-22	14:00	URANQ13	NSW		Reliability
	9	14-Jun-22	8:30	15-Jun-22	14:00	URANQ14	NSW		Reliability
	10	14-Jun-22	12:05	15-Jun-22	14:00	SNOWYP	NSW		Reliability
	11	14-Jun-22	22:30	15-Jun-22	5:00	MP1	NSW		Reliability
	12	14-Jun-22	22:30	15-Jun-22	4:00	SNOWYP	NSW		Reliability
	13	14-Jun-22	22:30	15-Jun-22	5:00	MP2	NSW		Reliability
	14	15-Jun-22	1:00	15-Jun-22	5:00	SHPUMP	NSW		Reliability
	15	15-Jun-22	3:00	15-Jun-22	14:00	ER01	NSW		Reliability
	16	15-Jun-22	3:00	15-Jun-22	14:00	ER02	NSW		Reliability
	17	15-Jun-22	3:00	15-Jun-22	14:00	ER03	NSW		Reliability
	18	15-Jun-22	3:00	15-Jun-22	14:00	ER04	NSW		Reliability

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	19	15-Jun-22	11:10	15-Jun-22	14:00	SHPUMP	NSW		Reliability
	20	15-Jun-22	11:30	15-Jun-22	14:00	SNOWYP	NSW		Reliability
	21	15-Jun-22	15:40	18-Jun-22	1:30	SITHE01	NSW		Reliability
	22	16-Jun-22	0:05	16-Jun-22	5:25	SNOWYP	NSW		Reliability
	23	16-Jun-22	1:55	16-Jun-22	7:30	SHPUMP	NSW		Reliability
	24	16-Jun-22	17:33	17-Jun-22	6:18	SNOWYP	NSW		Reliability
	25	16-Jun-22	10:40	16-Jun-22	14:20	SHPUMP	NSW		Reliability
	26	16-Jun-22	23:50	17-Jun-22	6:00	SHPUMP	NSW		Reliability
	27	17-Jun-22	0:05	17-Jun-22	5:00	SNOWYP	NSW		Reliability
	28	17-Jun-22	9:42	18-Jun-22	1:30	SHGEN	NSW		Reliability
130	1	18-Jun-22	4:40	18-Jun-22	6:45	SHPUMP	NSW		Reliability
	2	18-Jun-22	5:45	23-Jun-22	4:00	SITHE01	NSW		Reliability
	3	18-Jun-22	9:35	18-Jun-22	21:00	ER01	NSW		Reliability
	4	18-Jun-22	9:35	18-Jun-22	21:00	ER02	NSW		Reliability
	5	18-Jun-22	9:35	18-Jun-22	21:00	ER03	NSW		Reliability
	6	18-Jun-22	9:35	18-Jun-22	21:00	ER04	NSW		Reliability
	7	18-Jun-22	10:00	23-Jun-22	4:00	SHPUMP	NSW		Reliability
	8	18-Jun-22	15:00	23-Jun-22	4:00	TUMUT3	NSW		Reliability
	9	18-Jun-22	17:50	23-Jun-22	4:00	SHGEN	NSW		Reliability
	10	19-Jun-22	15:10	19-Jun-22	17:00	ER01	NSW		Reliability
	11	19-Jun-22	15:10	19-Jun-22	17:00	ER02	NSW		Reliability
	12	19-Jun-22	15:10	19-Jun-22	17:00	ER03	NSW		Reliability
	13	19-Jun-22	15:10	19-Jun-22	17:00	ER04	NSW		Reliability
	14	20-Jun-22	9:45	20-Jun-22	23:00	ER01	NSW		Reliability
	15	20-Jun-22	9:45	20-Jun-22	23:00	ER02	NSW		Reliability
	16	20-Jun-22	9:45	20-Jun-22	23:00	ER03	NSW		Reliability
	17	20-Jun-22	9:45	20-Jun-22	23:00	ER04	NSW		Reliability
	18	20-Jun-22	13:45	22-Jun-22	1:00	ER01	NSW		Reliability
	19	20-Jun-22	13:45	22-Jun-22	2:30	ER02	NSW		Reliability
	20	20-Jun-22	13:45	22-Jun-22	2:30	ER03	NSW		Reliability
	21	20-Jun-22	13:45	22-Jun-22	2:30	ER04	NSW		Reliability
	22	22-Jun-22	4:00	23-Jun-22	4:00	CG1	NSW		Reliability
131	1	18-Jun-22	6:20	18-Jun-22	8:35	BRAEMAR2	QLD		Reliability
	2	18-Jun-22	6:20	18-Jun-22	8:15	BRAEMAR3	QLD		Reliability
132	1	14-Jun-22	11:20	14-Jun-22	14:00	QPS5	SA		System Security
	2	14-Jun-22	11:20	14-Jun-22	12:00	OSB-AG	SA		System Security
	3	14-Jun-22	11:35	15-Jun-22	14:00	TORRB3	SA	AGL	System Security

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	4	14-Jun-22	15:00	15-Jun-22	14:00	TORRB2	SA	AGL	System Security
	5	15-Jun-22	15:15	16-Jun-22	7:00	TORRB2	SA		System Security
	6	15-Jun-22	19:26	19-Jun-22	1:30	PPCCGT	SA		System Security
	7	15-Jun-22	21:56	17-Jun-22	22:00	DRYCGT1	SA		System Security
	8	15-Jun-22	21:56	17-Jun-22	21:00	DRYCGT2	SA		System Security
	9	15-Jun-22	21:56	17-Jun-22	22:00	DRYCGT3	SA		System Security
	10	16-Jun-22	8:02	16-Jun-22	8:50	BARKIPS1	SA		System Security
	11	17-Jun-22	11:02	17-Jun-22	15:35	BARKIPS1	SA		System Security
	12	16-Jun-22	15:00	18-Jun-22	22:45	SNUG1	SA		System Security
	13	16-Jun-22	15:00	7-Jan-22	23:30	POR01	SA		System Security
	14	16-Jun-22	15:00	17-Jun-22	23:35	POR03	SA		System Security
	15	16-Jun-22	16:30	17-Jun-22	23:15	AGLHAL	SA		System Security
	16	16-Jun-22	16:50	17-Jun-22	23:00	QPS1	SA		System Security
	17	16-Jun-22	16:50	17-Jun-22	23:00	QPS3	SA		System Security
	18	16-Jun-22	17:00	17-Jun-22	23:30	QPS5	SA		System Security
	19	16-Jun-22	17:10	17-Jun-22	17:15	OSB-AG	SA		System Security
	20	16-Jun-22	17:15	17-Jun-22	8:00	LADBROK1	SA		System Security
	21	17-Jun-22	4:00	23-Jun-22	4:00	TORRB2	SA		System Security
	22	17-Jun-22	4:00	23-Jun-22	4:00	TORRB3	SA		System Security
133	1	15-Jun-22	12:35	15-Jun-22	14:00	LNGS1	VIC	SNOWY	Reliability
	2	15-Jun-22	12:35	15-Jun-22	14:00	LNGS2	VIC	SNOWY	Reliability
	3	15-Jun-22	13:20	15-Jun-22	14:00	DARTM1	VIC		Reliability
	4	15-Jun-22	13:20	15-Jun-22	14:00	MCKAY1	VIC		Reliability
	5	15-Jun-22	14:20	17-Jun-22	23:10	MORTLK11	VIC		Reliability
	6	15-Jun-22	15:50	17-Jun-22	23:10	MORTLK12	VIC		Reliability
	7	16-Jun-22	11:30	18-Jun-22	4:00	JLA01	VIC		Reliability
	8	16-Jun-22	8:00	17-Jun-22	23:20	DARTM1	VIC		Reliability
	9	16-Jun-22	11:15	18-Jun-22	4:00	NPS	VIC		Reliability
	10	16-Jun-22	10:50	17-Jun-22	23:20	MORTLK12	VIC		Reliability
	11	16-Jun-22	11:30	18-Jun-22	4:00	JLA02	VIC		Reliability
	12	16-Jun-22	11:30	18-Jun-22	4:00	JLA04	VIC		Reliability
	13	16-Jun-22	14:00	18-Jun-22	4:00	JLB01	VIC		Reliability
	14	16-Jun-22	14:00	18-Jun-22	4:00	JLB02	VIC		Reliability
	15	16-Jun-22	14:00	18-Jun-22	4:00	JLB03	VIC		Reliability
134	1	17-Jun-22	15:35	18-Jun-22	1:45	BARKIPS1	SA		Reliability

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	2	17-Jun-22	17:40	17-Jun-22	18:35	SNAPPER1	SA		Reliability
	3	19-Jun-22	15:00	23-Jun-22	2:00	PPCCGT	SA		Reliability
	4	20-Jun-22	15:00	23-Jun-22	1:50	QPS5	SA		Reliability
	5	20-Jun-22	15:45	21-Jun-22	20:30	DRYCGT1	SA		Reliability
	6	20-Jun-22	15:45	21-Jun-22	20:30	DRYCGT2	SA		Reliability
	7	20-Jun-22	15:45	21-Jun-22	20:30	DRYCGT3	SA		Reliability
	8	20-Jun-22	17:15	20-Jun-22	19:30	DRYCGT2	SA		Reliability
	9	20-Jun-22	17:15	20-Jun-22	19:30	DRYCGT3	SA		Reliability
	10	21-Jun-22	14:00	23-Jun-22	4:00	TORRB4	SA		Reliability
	11	21-Jun-22	18:45	21-Jun-22	23:00	SNAPPER1	SA		Reliability
	12	22-Jun-22	8:00	22-Jun-22	20:00	SNAPPER1	SA		Reliability
135	1	22-Jun-22	17:00	24-Jun-22	4:00	TORRB2	SA		System Security
	2	22-Jun-22	17:00	24-Jun-22	4:00	TORRB3	SA		System Security
	3	22-Jun-22	17:30	22-Jun-22	19:30	AGLHAL	SA		System Security
136	1	16-Jun-22	12:00	18-Jun-22	4:20	BLNKTAS	TAS		System Security
137	1	18-Jun-22	16:35	23-Jun-22	1:15	BLNKTAS	TAS		System Security
138	1	17-Jun-22	16:30	18-Jun-22	3:10	URANQ11	NSW		System Security
	2	17-Jun-22	16:30	18-Jun-22	3:10	URANQ12	NSW		System Security
	3	17-Jun-22	16:30	18-Jun-22	3:10	URANQ13	NSW		System Security
	4	17-Jun-22	16:30	18-Jun-22	3:10	URANQ14	NSW		System Security
	5	17-Jun-22	19:45	18-Jun-22	15:30	SNOWYP	NSW		System Security
	6	18-Jun-22	0:05	18-Jun-22	6:00	ER01	NSW		System Security
	7	18-Jun-22	0:05	18-Jun-22	6:00	ER02	NSW		System Security
	8	18-Jun-22	0:05	18-Jun-22	6:00	ER03	NSW		System Security
	9	18-Jun-22	0:05	18-Jun-22	6:00	ER04	NSW		System Security
139	1	19-Jun-22	14:25	21-Jun-22	12:00	BRAEMAR2	QLD		Reliability
	2	19-Jun-22	14:25	21-Jun-22	1:30	BRAEMAR6	QLD		Reliability
	3	19-Jun-22	14:25	21-Jun-22	1:30	BRAEMAR7	QLD		Reliability
	4	19-Jun-22	14:25	21-Jun-22	12:00	BRAEMAR3	QLD		Reliability
	5	20-Jun-22	14:30	22-Jun-22	0:00	BRAEMAR6	QLD		Reliability
	6	20-Jun-22	14:30	20-Jun-22	23:30	BRAEMAR2	QLD		Reliability
	7	20-Jun-22	14:30	21-Jun-22	0:00	BRAEMAR3	QLD		Reliability
140	1	17-Jun-22	17:30	18-Jun-22	2:50	JLB01	VIC		Reliability
	2	17-Jun-22	17:30	18-Jun-22	2:50	JLB02	VIC		Reliability
	3	17-Jun-22	17:30	18-Jun-22	2:50	JLB03	VIC		Reliability

	Event No.	Start date	Start time	End date	End time	Directed units	Region	Additional Compensation Claim By	Reason
	4	17-Jun-22	17:30	18-Jun-22	2:50	JLB01	VIC		Reliability
	5	17-Jun-22	17:30	18-Jun-22	2:50	JLB02	VIC		Reliability
	6	17-Jun-22	17:30	18-Jun-22	2:50	JLA04	VIC		Reliability
	7	17-Jun-22	17:40	23-Jun-22	4:00	NPS	VIC		Reliability
	8	17-Jun-22	17:40	23-Jun-22	4:00	LNGS1	VIC		Reliability
	9	17-Jun-22	17:40	23-Jun-22	4:00	LNGS2	VIC		Reliability
	10	17-Jun-22	19:40	23-Jun-22	4:00	VPGS2	VIC		Reliability
	11	17-Jun-22	19:40	23-Jun-22	4:00	VPGS3	VIC		Reliability
	12	17-Jun-22	19:40	23-Jun-22	4:00	VPGS4	VIC		Reliability
	13	17-Jun-22	19:40	23-Jun-22	4:00	VPGS5	VIC		Reliability
	14	17-Jun-22	19:40	23-Jun-22	4:00	VPGS6	VIC		Reliability
	15	18-Jun-22	7:30	18-Jun-22	2:50	JLA02	VIC		Reliability
	16	18-Jun-22	8:00	18-Jun-22	2:50	JLA04	VIC		Reliability
	17	18-Jun-22	8:00	18-Jun-22	2:50	JLB01	VIC		Reliability
	18	18-Jun-22	8:00	18-Jun-22	2:50	JLA02	VIC		Reliability
	19	18-Jun-22	8:00	18-Jun-22	2:50	JLB03	VIC		Reliability
	20	18-Jun-22	8:00	18-Jun-22	2:50	JLA01	VIC		Reliability
	21	18-Jun-22	14:45	21-Jun-22	17:30	DARTM1	VIC		Reliability
	22	18-Jun-22	14:45	23-Jun-22	4:00	MCKAY1	VIC		Reliability
	23	18-Jun-22	15:00	23-Jun-22	4:00	LNGS1	VIC		Reliability
	24	18-Jun-22	15:00	23-Jun-22	4:00	LNGS2	VIC		Reliability
	25	21-Jun-22	5:00	23-Jun-22	4:00	MORTLK11	VIC		Reliability
	26	21-Jun-22	5:00	23-Jun-22	4:00	MORTLK12	VIC		Reliability
	27	21-Jun-22	19:00	23-Jun-22	4:00	DARTM1	VIC		Reliability
141	1	22-Jun-22	16:00	23-Jun-22	0:00	BRAEMAR3	QLD		Reliability
	2	22-Jun-22	16:00	23-Jun-22	0:00	BRAEMAR6	QLD		Reliability
142	1	24-Jun-22	17:00	25-Jun-22	15:30	TORRB2	SA	AGL	System Strength

Compliance index

Requirement	Page
(1) A report of the AEMC under section 27 of the Act must include a report on the following in respect of the financial year concerned:	
a) the National Energy Law provisions and other legislative provisions that confer functions on the AEMC	3, 27
b) the AEMC's relationship to other bodies involved in the administration of National Energy Laws	3
c) the membership and organisation of the AEMC	7-9, 17
d) the AEMC's strategic plans and the relationship of the plans to objectives set out in the National Energy Laws	14-16
e) the AEMC's activities and their efficiency and effectiveness	5-6, 10, 14-16, 18-25 28-32, 51-52
f) the AEMC's financial affairs	34-47
g) disclosures made by Commissioners under section 22 of the Act	49-50
h) positions in the employment of the AEMC, including salary levels for the positions, any positions created or filled and any positions abolished or vacated	25, 37, 40-42, 51
i) the extent to which external consultants have been engaged by the AEMC, the nature of the work undertaken by the consultants and the total cost to the AEMC of the consultancies	54
j) the occupational health, safety and rehabilitation programs of the AEMC and their effectiveness	20, 25
k) any instances of fraud in the operations of the AEMC and the strategies implemented to prevent and control fraud	12, 53
l) in relation to electricity,	
i. the extent to which the operation of the Rules has met the national electricity market objective and the strategic development of the Rules to meet the national electricity market objective	4-6, 18-19, 21-22, 27-32
ii. any statements of policy principles that have been issued by the MCE in relation to the AEMC and any directions that have been given by the MCE to the AEMC	53
iii. the rule making activities of the AEMC under the National Electricity Law, including:	
A. requests for Rules in each of the categories of jurisdictional derogations, participant derogations, non-controversial Rules and urgent Rules	28-29
B. the stages at which proposed Rules are in the Rule making procedure	
C. decisions of the AEMC not to proceed with requests for Rules	
D. Rules made	
E. Rules that have come into operation	31-32
iv. MCE directed reviews and AEMC initiated reviews under the National Electricity Law	30
v. market development functions	4-6, 18-19, 21
vi. recommendations made by the AEMC for the MCE to request the making of Rules	30
vii. the composition and activities of the Reliability Panel and of any other panels or committees that have been established by the AEMC	10-11
viii. AEMO's use of powers of direction in relation to power system security under clause 4.8.9(a) of the Rules	55-64
ix. The use by registered participants of inspection and testing rights under clauses 5.7.1 and 5.7.2 of the Rules	55
x. The extent and effectiveness of demand side participation in the national electricity market, including measures that could be undertaken to enhance demand side participation in the national electricity market	5-6, 18-19, 21
(2) The AEMC's report must include its audited financial statements for the financial year and the Auditor-General's report on the financial statements	34-47