



PUBLIC DISCLOSURE STATEMENT

BUSINESS NAME: AGL ENERGY LIMITED

**PRODUCT CERTIFICATION
ELECTRICITY
CY2021**

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	AGL ENERGY LIMITED
REPORTING PERIOD	1 January 2021 – 31 December 2021 (True-up)
DECLARATION	<p>To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.</p> <p>Signature:</p> <p><i>tarl hart</i></p> <hr/> <p>Name of signatory: Tarl Hart</p> <p>Position of signatory: General Manager, Product & Portfolio Customer Markets</p> <p>Date: 13 July 2023</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

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1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	265,712 tCO ₂ -e
THE OFFSETS BOUGHT	5% ACCUs, 95% VERs
RENEWABLE ELECTRICITY	NA
TECHNICAL ASSESSMENT	07/09/2020 Adina Cirtog Pangolin Associates Next technical assessment due: 2023

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2. CARBON NEUTRAL INFORMATION

Description of certification

This public disclosure statement supports the carbon neutral product certification for electricity sold by energy retail entities within the AGL Group (of which AGL Energy Limited is the parent company). This includes the Life Cycle Assessment and quantification of Scope 1, 2 and 3 emissions boundaries.

The emissions reported here are for CY2021 which is the second year of certification.

AGL Energy first launched a certified Carbon Neutral electricity product to our residential and small business customers, as an optional opt-in offering starting from 1 July 2020. Carbon Neutral electricity is also available to multi-site and large commercial and industrial (C&I) customers.

Carbon Neutral electricity is available for purchase from all of AGL's energy retail entities including PowerDirect and Perth Energy. PowerDirect residential, small business and multi-site customers can opt-in to Carbon Neutral electricity, as can Western Australian businesses via Perth Energy.

On 31 December 2021, AGL Energy reached a milestone in its support of customers looking for carbon neutral options, with 110,478 services now on AGL's certified carbon neutral electricity and gas products, across Australia.

Scope

'Electricity product' includes all electricity sold by AGL retail entities, including PowerDirect and Perth Energy to customers who have opted-in to carbon neutral.

Functional unit

Kilograms of carbon emissions equivalent (kgCO₂-e) per kWh of electricity sold.

Organisation description

AGL Energy Limited (AGL) operates Australia's largest electricity generation portfolio, with an operated generation capacity of 10,984MW² (as at 31 December 2021), which accounts for approximately 20% of the total generation capacity within Australia's National Electricity Market. We are also the country's largest publicly-listed operator of renewable generation and storage assets.

AGL has a proud 185-year history of innovation and a passionate belief in progress – human and technological.

We deliver around 4.2 million gas, electricity, and telecommunications services to our residential, small and large business, and wholesale customers across Australia.¹

“Climate Active certification makes it easier for consumers to make a conscious decision to identify and choose electricity, gas and telecommunications products that are making a difference.”

AGL Energy Limited includes related bodies corporate such as:

- Data and Telecommunications providers, including **Southern Phone Company Limited**, which trades as **AGL Telecommunications** and as **Southern Phone Company** and sells telecommunications products under both brands.
 - **Southern Phone Company** is one of the largest providers of fixed line, mobile and Internet communications services in regional Australia. Formed in 2002 with a vision to provide regional communities with affordable telecommunications services, SPC now serves a national customer base, and provides more than 250 jobs across its head office in Moruya, New South Wales, and its Bendigo office in regional Victoria.
 - **AGL Telecommunications** launched its first telecommunications products, offering Internet services in November 2020, followed by mobile SIM plans in February 2021.
- New energy providers - **AGL Energy Services Pty Ltd** sells energy solutions to residential and business customers including solar, battery storage, stand-alone power systems, energy efficient lighting and Power Factor Correction. AGL Energy Services Pty Ltd operates in all Australian states and territories and offers an end-to-end design, project management and installation service for all energy solutions sold.
- Energy retailers – **AGL Sales Pty Limited; AGL South Australia Pty Limited; AGL Retail Energy Limited (“AGL energy retail entities”)**, **Powerdirect Pty Ltd, Perth Energy Pty Ltd**.
- **AGL energy retail entities** provide gas and electricity services to residential and business customers across New South Wales, Victoria, South Australia, Queensland and Western Australia. Offering a range of energy plans to suit varying preferences, customers can sign up to our products and services via our digital channels (AGL Website, AGL App, My Account) or by calling the AGL Contact Centre.
 - **Powerdirect Pty Ltd** provides electricity services in South Australia, New South Wales, South East Queensland, and Victoria.
 - **Perth Energy** services contestable gas and electricity customers connected to the Western Power and ATCO gas networks in Western Australia including regional areas such as Albany, Geraldton and Kalgoorlie.

During 2021, AGL acquired two of Australia’s largest commercial solar businesses, Epho and Solgen Energy Group (from Anchorage Capital Partners), both market leading commercial and industrial solar businesses.

The accelerating pace of the climate transition, along with the shaping forces of customers, the community and technology, has led to significant changes to the landscape in which AGL operates.

1. Services to customers number is as at 31 December 2021 and includes ex-Click Energy customers and 100% of approximately 300,000 services to customers of ActewAGL, in which AGL owns a 50% equity stake of the retail operations.

2. Operated generation capacity sourced from AGL Energy Limited Annual Report, 2021

Product/Service description

'Electricity product' includes all electricity sold by AGL retail entities, including PowerDirect and Perth Energy, to customers who have opted-in to carbon neutral.

Residential customers can choose to add certified Carbon Neutral to their electricity plans for \$1 per week and to gas plans for \$0.50 per week. * Small business customers can add Carbon Neutral to their electricity plans for \$4 per week and to gas plans from \$7 per week*

* Prices effective as of 31 December 2021. Prices include GST.

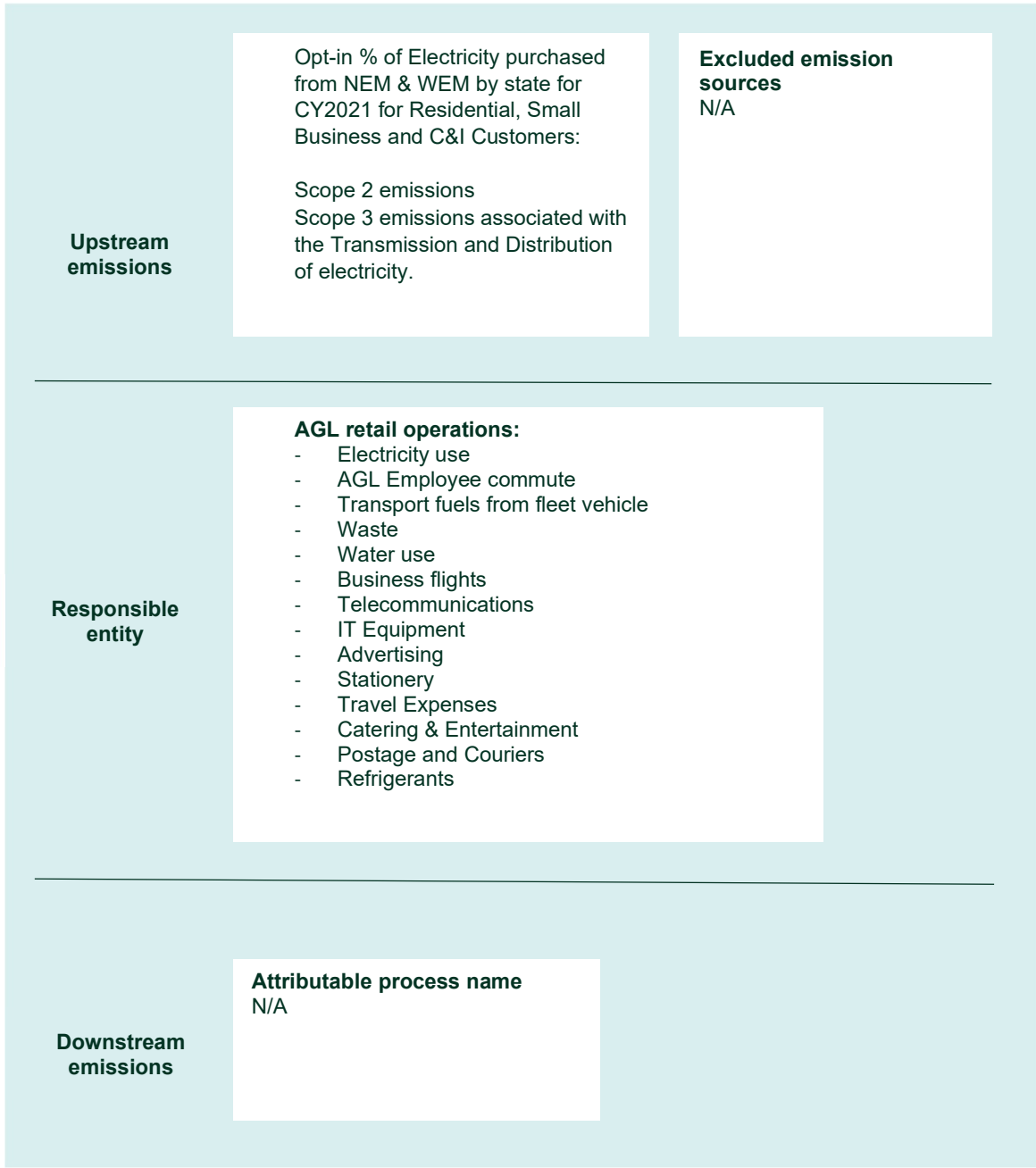
Functional unit

Kilograms of carbon emissions (kgCO₂-e) per year will be used as a quantifiable reference to the associated greenhouse gas emissions of an electricity product.

A cradle to gate lifecycle assessment was undertaken for this product as there are no emissions associated with end of life that aren't already captured in the cradle to gate approach.

Product/service process diagram

The following diagram is cradle to gate:



3. EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as 'attributable processes' that become the product, make the product and carry the product through its life cycle. These have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable and are captured within the emissions boundary but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

Data management plan for non-quantified sources

Not applicable.

Inside emissions boundary

Quantified

Electricity purchased from NEM & WEM.

Downstream consumption of electricity by customer

AGL Retail Operations:

- Electricity use
- AGL Employee commute
- Transport fuels from fleet vehicles
- Waste
- Water use
- Business flights
- Telecommunications
- IT Equipment
- Advertising
- Stationery
- Travel Expenses
- Catering & Entertainment
- Postage and Couriers
- Refrigerants

Non-quantified

N/A

Optionally Included

Outside emission boundary
Excluded

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Proudly Australian for 185 years, AGL supplies energy and other essential services to residential, small and large businesses and wholesale customers. We operate Australia's largest private electricity generation portfolio with a total installed capacity of 10,984MW¹, which accounts for approximately 20% of the total generation capacity within Australia's National Electricity Market (NEM). We are also the operator of the largest portfolio of renewable generation and storage assets of any ASX-listed company.

We have a strong track record in delivering action on climate change and the energy transition and provide a range of products and services to help our customers decarbonise their businesses and homes. We are committed through our Climate Transition Action Plan to do the following:

- The targeted closure of Loy Yang A Power Station by the end of FY35². This targeted exit from coal-fired generation, up to a decade earlier than previously announced, would avoid up to 200 MtCO₂e³ of greenhouse gases being emitted compared to previous Loy Yang A Power Station closure date.
- Annual greenhouse gas emissions reduction⁴ by at least 17% by FY24⁵ following the closure of Liddell Power Station in April 2023.
- Greenhouse gas emissions reduction⁴ by at least 52% by FY35⁵ following the closure of the Bayswater Power Station by 2033.
- Net Zero for operated Scope 1 and 2 greenhouse gas emissions following the closure of all AGL's coal-fired power stations.
- Decarbonisation pathway development to achieve our ambition of being Net Zero for Scope 3 greenhouse gas emissions by 2050.
- Seek to supply our customer demand with ~12 GW of additional renewable and firming capacity, requiring a total investment of up to \$20 billion⁶ before 2036. Our initial target is to have up to 5 GW of new renewables and firming capacity in place by 2030, funded from a combination of assets on our balance sheet, offtakes and via partnerships.

Together with our ambition to invest in new renewable and firming capacity, we have brought forward the targeted closure dates for AGL's coal-fired power stations to support the transition to a lower carbon world aligned with the Paris Agreement⁷ goals.

Our plan recognises that a balance needs to be struck between responsible transition and rapid decarbonisation to keep Australia's electricity supply secure, reliable and affordable. We are committed to working constructively with our stakeholders, including government, our people and the communities in which we operate, to lead a responsible and orderly transition.

1. Operated generation capacity sourced from AGL Energy Limited Annual Report, 2021.

2. Asset management plans will be structured to support the targeted closure of Loy Yang A Power Station by the end of FY35, and AGL will notify AEMO that the Expected Closure Year (per the National Electricity Rules (NER) 2.2.1(e)(2A)) for Loy Yang A Power Station is the end of FY35. Further, the carrying value of AGL's 'Generation' cash generating unit property, plant and equipment has been reduced as a result of the targeted closure of Loy Yang A Power Station by the end of FY35, as reflected in the impairment announced to the market on 29 September 2022. The ability for AGL to execute on this target will be subject to uncertainties and risks, as described on page 12.

3. Maximum emissions avoidance estimated based on maximum annual output from Loy Yang A Power Station over the FY36 - FY46 period.

4. Operated Scope 1 and 2 greenhouse gas emissions, as reported under the National Greenhouse and Energy Reporting Act 2007, against a FY19 baseline.

5. FY24 and FY35 represent the first full financial years where no emissions from Liddell and Bayswater power stations occur following the closure of these power stations in April 2023 (FY23) and CY33 (FY34) respectively.

6. Based on capital cost estimates from AEMO Inputs, Assumptions and Scenarios Workbook, June 2022, adjusted for AGL views where considered appropriate.

7. Based on scenario modelling of the National Electricity Market (NEM) undertaken by ACIL Allen (as outlined in Appendix A) utilising a carbon budget for the NEM which is consistent with limiting global temperature increases to well below two degrees Celsius above pre-industrial levels.

The ability for AGL to execute on this target will be subject to uncertainties and risks, as described on page 12 of AGL's Climate Transition Action Plan.

EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total tCO ₂ -e	Emissions intensity of the functional unit
Base year:	CY2019	29,165	0.918
Year 1:	CY2020	32,772.1	0.948
Year 2:	CY2021	265,711.8	0.89

Significant changes in emissions

Emission source name	Current year (tCO ₂ -e and/ or activity data)	Previous year (tCO ₂ -e and/ or activity data)	Detailed reason for change
Product emissions	258,372.32	32,772.1	Increase intake of the product

Use of Climate Active carbon neutral products and services

n/a

Product/Service emissions summary

Stage	tCO ₂ -e
Overall product emissions	258,372.32
Organisation component	7,339.5

Emissions intensity per functional unit (kg CO ₂ -e/kWh)	0.89
Number of functional units to be offset (kWh)	297,774,274.32
Total emissions to be offset (tCO ₂ -e)	265,712

5. CARBON OFFSETS

Offsets retirement approach

In arrears	
1. Total number of eligible offsets banked from last year's report	0
2. Total emissions footprint to offset for this report	265,712
3. Total eligible offsets required for this report	265,712
4. Total eligible offsets purchased and retired for this report	265,712
5. Total eligible offsets banked to use toward next year's report	84,240

Co-benefits

Not all carbon offset units are created equal. There's a wide range of carbon offsets that differ in source, methodology, and price. AGL undertakes a rigorous selection process when it comes to the carbon offsets we purchase. The eligible carbon offsets we buy meet the Carbon Neutral Standard integrity requirements set by Climate Active.

There are many different offset methodologies. Some include reforestation, renewable energy, or energy efficiency projects that generate eligible carbon offsets; projects that involve the destruction of certain industrial gases; and projects that involve the capture and destruction of methane from landfills and certain agricultural activities. Many of these projects also provide additional positive environmental and social benefits.

We believe that the projects we've chosen will make a real difference. Listed below are some representative examples of projects that we have purchased carbon offsets from.

BURN Stoves Project in Kenya

AGL has pre-purchased and retired Gold Standard Verified Emissions Reductions (GSVERs) from the BURN Stoves Project, developed by ClimateCare Limited, who have pioneered carbon finance for community development projects and delivered some of the largest carbon offsetting programs in the world.

The project directly addresses several certified Sustainable Development Goal (SDG) impacts: 1, No Poverty; 3, Good Health and Wellbeing; 8, Decent Work and Economic Growth; and 13, Climate Action.

The BURN Stoves Project provides communities with an efficient cookstove that benefits the environment, creates employment opportunities, promotes business and infrastructure development, and provides cleaner, more efficient cooking options.

Carbon Conscious Capture Project 2 in Western Australia

AGL has pre-purchased and retired Australian Carbon Credit Units (ACCUs) from the Carbon Conscious Capture Project 2, developed by Carbon Conscious Investments Ltd (Carbon Conscious), a member of the Carbon Market Institute and a foundation signatory of the Australian Carbon Industry Code of Conduct.

Ceramic Water Purifiers Project in Cambodia

AGL has pre-purchased and retired Gold Standard Verified Emissions Reductions (GSVERs) from the Ceramic Water Purifiers Project, developed by Hydrologic Social Enterprise Company Ltd, a social enterprise which has a mission to ensure all families in rural Cambodia have access to safe, clean drinking water. The use of water purifiers eliminates the need for wood fuel, therefore reducing the depletion of Cambodia's forest resources, reducing greenhouse gas emissions and improving indoor air pollution.

Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO ₂ -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Steve Irwin Wildlife Reserve Savanna Burning Project	ACCUs	ANREU	08/07/22	3,799,390,350 - 3,799,390,392	2019/20	0	43	0	0	43	0.02%
Blinky Forest Carbon Project	ACCUs	ANREU	08/07/22	3,778,005,186 - 3,778,020,789	2018/19	0	15,604	0	7,000	8,604	3.23%
Carbon Conscious Carbon Capture Project 1	ACCUs	ANREU	08/07/22	3,791,541,641 - 3,791,543,223	2019/20	0	1,583	0	0	1,583	0.60%
Carbon Conscious Carbon Capture Project 2	ACCUs	ANREU	08/07/22	3,753,707,468 - 3,753,708,500	2016/17	0	1,033	0	0	1,033	0.39%
Darling River Eco Corridor 3	ACCUs	ANREU	08/07/22	8,327,857,406 - 8,327,857,819	2020/21	0	414	0	0	414	0.16%
Claymore Native Forest Protection Project	ACCUs	ANREU	08/07/22	8,330,814,937 - 8,330,814,978 8,330,814,979 - 8,330,815,160	2021/22	0	224	0	0	224	0.08%
Big Creek Regeneration Project	ACCUs	ANREU	08/07/22	3,808,466,494 - 3,808,469,096	2020/21	0	2,603	0	0	2,603	0.98%
Peru Cook Stoves Project VPA 2	GSVERs	GSF Registry	08/07/22	GS1-1-PE-GS1049-16-2013-	2013	0	64,468	0	0	64,468	24.26%

				5308-18278-42401 GS1-1-PE-GS1049-16-2013-5308-42424-82767							
Peru Cook Stoves Project VPA 1	GSEVERs	GSF Registry	08/07/22	GS1-1-PE-GS685-16-2014-6477-6754-27696	2014	0	20,943	0	0	20,943	7.88%
Peru Cook Stoves Project VPA 2	GSEVERs	GSF Registry	08/07/22	GS1-1-PE-GS1049-16-2014-6479-21783-53475 GS1-1-PE-GS1049-16-2014-6479-53476-59667 GS1-1-PE-GS1049-16-2014-6479-53476-59667	2014	0	40,861	0	0	40,861	15.38%
Peru Cook Stoves Project VPA 1	GSEVERs	GSF Registry	08/07/22	GS1-1-PE-GS685-16-2015-19017-222-11088 GS1-1-PE-GS685-16-2015-6476-54313-61001	2015	0	17,556	0	0	17,556	6.61%

Peru Cook Stoves Project VPA 2	GSVERs	GSF Registry	08/07/22	GS1-1-PE-GS1049-16-2015-7265-599-29935	2015	0	29,337	0	0	29,337	11.04%
Peru Cook Stoves Project VPA 3	GSVERs	GSF Registry	08/07/22	GS1-1-PE-GS1365-16-2015-7268-19-942	2015	0	924	0	0	924	0.35%
Peru Cook Stoves Project VPA 2	GSVERs	GSF Registry	08/07/22	GS1-1-PE-GS1049-16-2016-7264-69832-232635	2016	0	154,359	0	77,240	77,119	29%
Total offsets retired this report and used in this report										265,712	
Total offsets retired this report and banked for future reports										84,240	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCU)	14,504	5%
Verified Emissions Reductions (VERs)	251,208	95%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

Transaction Details

Transaction details appear below.

Transaction ID	AU22960
Current Status	Completed (4)
Status Date	08/07/2022 11:53:38 (AEST) 08/07/2022 01:53:38 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account	
Account Number	AU 2680
Account Name	AGL Hydro Partnership
Account Holder	AGL HP1 Pty Limited

Acquiring Account	
Account Number	AU 1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF101756					2019-20		3,799,390,350 - 3,799,390,392	43

Transaction Status History	
Status Date	Status Code
08/07/2022 11:53:38 (AEST) 08/07/2022 01:53:38 (GMT)	Completed (4)
08/07/2022 11:53:38 (AEST) 08/07/2022 01:53:38 (GMT)	Proposed (1)
08/07/2022 11:53:37 (AEST) 08/07/2022 01:53:37 (GMT)	Account Holder Approved (97)
08/07/2022 11:52:30 (AEST) 08/07/2022 01:52:30 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22981
Current Status	Completed (4)
Status Date	08/07/2022 11:56:42 (AEST) 08/07/2022 01:56:42 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account	
Account Number	AU-2680
Account Name	AGL Hydro Partnership
Account Holder	AGL HP1 Pty Limited

Acquiring Account	
Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF113338					2018-19		3,778,005,186 - 3,778,020,789	15,604

Transaction Status History	
Status Date	Status Code
08/07/2022 11:56:42 (AEST) 08/07/2022 01:56:42 (GMT)	Completed (4)
08/07/2022 11:56:42 (AEST) 08/07/2022 01:56:42 (GMT)	Proposed (1)
08/07/2022 11:56:42 (AEST) 08/07/2022 01:56:42 (GMT)	Account Holder Approved (97)
08/07/2022 11:55:07 (AEST) 08/07/2022 01:55:07 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22982
Current Status	Completed (4)
Status Date	08/07/2022 11:57:54 (AEST) 08/07/2022 01:57:54 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account		Acquiring Account	
Account Number	AI1-2680	Account Number	AI1-1068
Account Name	AGL Hydro Partnership	Account Name	Australia Voluntary Cancellation Account
Account Holder	AGL HP1 Pty Limited	Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100636					2019-20		3,791,541,641 - 3,791,543,223	1,583

Transaction Status History

Status Date	Status Code
08/07/2022 11:57:54 (AEST) 08/07/2022 01:57:54 (GMT)	Completed (4)
08/07/2022 11:57:54 (AEST) 08/07/2022 01:57:54 (GMT)	Proposed (1)
08/07/2022 11:57:54 (AEST) 08/07/2022 01:57:54 (GMT)	Account Holder Approved (97)
08/07/2022 11:57:06 (AEST) 08/07/2022 01:57:06 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22984
Current Status	Completed (4)
Status Date	08/07/2022 12:02:30 (AEST) 08/07/2022 02:02:30 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account		Acquiring Account	
Account Number	AU-2680	Account Number	AU-1068
Account Name	AGL Hydro Partnership	Account Name	Australia Voluntary Cancellation Account
Account Holder	AGL HP1 Pty Limited	Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100638					2016-17		3,753,707,468 - 3,753,708,500	1,033

Transaction Status History

Status Date	Status Code
08/07/2022 12:02:30 (AEST) 08/07/2022 02:02:30 (GMT)	Completed (4)
08/07/2022 12:02:30 (AEST) 08/07/2022 02:02:30 (GMT)	Proposed (1)
08/07/2022 12:02:30 (AEST) 08/07/2022 02:02:30 (GMT)	Account Holder Approved (97)
08/07/2022 12:01:37 (AEST) 08/07/2022 02:01:37 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22985
Current Status	Completed (4)
Status Date	08/07/2022 12:04:57 (AEST) 08/07/2022 02:04:57 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account		Acquiring Account	
Account Number	AU-2680	Account Number	AU-1068
Account Name	AGL Hydro Partnership	Account Name	Australia Voluntary Cancellation Account
Account Holder	AGL HP1 Pty Limited	Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EFP103005					2020-21		8,327,857,406 - 8,327,857,819	414

Transaction Status History

Status Date	Status Code
08/07/2022 12:04:57 (AEST) 08/07/2022 02:04:57 (GMT)	Completed (4)
08/07/2022 12:04:57 (AEST) 08/07/2022 02:04:57 (GMT)	Proposed (1)
08/07/2022 12:04:57 (AEST) 08/07/2022 02:04:57 (GMT)	Account Holder Approved (97)
08/07/2022 12:04:05 (AEST) 08/07/2022 02:04:05 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22986
Current Status	Completed (4)
Status Date	08/07/2022 12:07:17 (AEST) 08/07/2022 02:07:17 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account

Account Number	AU-2680
Account Name	AGL Hydro Partnership
Account Holder	AGL HP1 Pty Limited

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	EBE Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EGP101102					2021-22		8,330,814,937 - 8,330,814,978	42
AU	KACCU	Voluntary ACCU Cancellation			EGP101102					2021-22		8,330,814,979 - 8,330,815,160	182

Transaction Status History

Status Date	Status Code
08/07/2022 12:07:17 (AEST) 08/07/2022 02:07:17 (GMT)	Completed (4)
08/07/2022 12:07:17 (AEST) 08/07/2022 02:07:17 (GMT)	Proposed (1)
08/07/2022 12:07:16 (AEST) 08/07/2022 02:07:16 (GMT)	Account Holder Approved (97)
08/07/2022 12:06:25 (AEST) 08/07/2022 02:06:25 (GMT)	Awaiting Account Holder Approval (95)

Transaction Details

Transaction details appear below.

Transaction ID	AU22987
Current Status	Completed (4)
Status Date	08/07/2022 12:13:25 (AEST) 08/07/2022 02:13:25 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Xie, Chang Zuo
Transaction Approver	Merrington, Jane
Comment	On behalf of AGL and Perth Energy for CY2021 Electricity Carbon Neutral Certification under Climate Active

Transferring Account

Account Number	AU-2680
Account Name	AGL Hydro Partnership
Account Holder	AGL HP1 Pty Limited

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	EBE Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ESE138565					2020-21		3,808,466,494 - 3,808,469,096	2,603

Transaction Status History

Status Date	Status Code
08/07/2022 12:13:25 (AEST) 08/07/2022 02:13:25 (GMT)	Completed (4)
08/07/2022 12:13:25 (AEST) 08/07/2022 02:13:25 (GMT)	Proposed (1)
08/07/2022 12:13:24 (AEST) 08/07/2022 02:13:24 (GMT)	Account Holder Approved (97)
08/07/2022 12:08:30 (AEST) 08/07/2022 02:08:30 (GMT)	Awaiting Account Holder Approval (95)

APPENDIX B: ELECTRICITY SUMMARY

N/A

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

N/A

Excluded emission sources

N/A



An Australian Government Initiative

