



PUBLIC DISCLOSURE STATEMENT

ENGIE

GAS PRODUCT CERTIFICATION
FY2023–24

Australian Government

Climate Active Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	ENGIE (IPower Pty Ltd (ACN 111 267 228) and IPower 2 Pty Ltd (ABN 24 070 374 293), trading as ENGIE ABN 67 269 241 237
REPORTING PERIOD	1 July 2023 – 30 June 2024
DECLARATION	<p><i>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.</i></p> <p><i>Jamie LOWE</i></p> <hr/> <p>Jamie Lowe Head of Regulatory ENGIE 21 March 2025</p>



Australian Government

Department of Climate Change, Energy,
the Environment and Water

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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	266,376 tCO ₂ e
CARBON OFFSETS USED	1.13% ACCUs, 61.33% CERs, 37.54% VCUs
RENEWABLE ELECTRICITY	0.12%
CARBON ACCOUNT	Prepared by: ENGIE Impact Australia Pty Ltd.
TECHNICAL ASSESSMENT	20 March 2025 Foresight Consulting Group Pty Ltd Next technical assessment due: FY 2027

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2.CERTIFICATION INFORMATION

Description of product certification

This product certification is for the gas sold to customers by ENGIE in FY2023-24.

- Functional unit: 1 GJ of natural gas sold to customers by ENGIE
- Offered as: opt-in product
- Life cycle: cradle-to-grave

The responsible entity for this product certification is ENGIE (IPower Pty Ltd (ACN 111 267 228) and IPower 2 Pty Ltd (ABN 24 070 374 293), trading as ENGIE ABN 67 269 241 237.

This Public Disclosure Statement includes information for FY2023–24 reporting period.

Description of business

ENGIE is an energy retailer serving residential and business customers in Victoria, South Australia, New South Wales, Western Australia, and Queensland, serving over 640,000 customer accounts, made up of 370,000 electricity accounts and 270,000 gas accounts.

In January 2021, ENGIE (formerly Simply Energy) launched a certified carbon neutral gas product. This product is provided to all new residential and small business customers providing consent to take supply with ENGIE. This product is also available to large business customers on an opt-in basis. This product has continued to be sold, in this manner, throughout FY2023-24.

The life cycle assessment approach used is cradle to grave, considering all elements of the supply chain, as per the illustrated emission boundary diagram in Section 3.

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.

Inside emissions boundary

Quantified

Electricity consumption –ENGIE floor at Freshwater
Gas consumed by customers
Waste generated in operations
Employee commuting
ICT hardware
Work from Home
Business travel - flights

Non-quantified

None

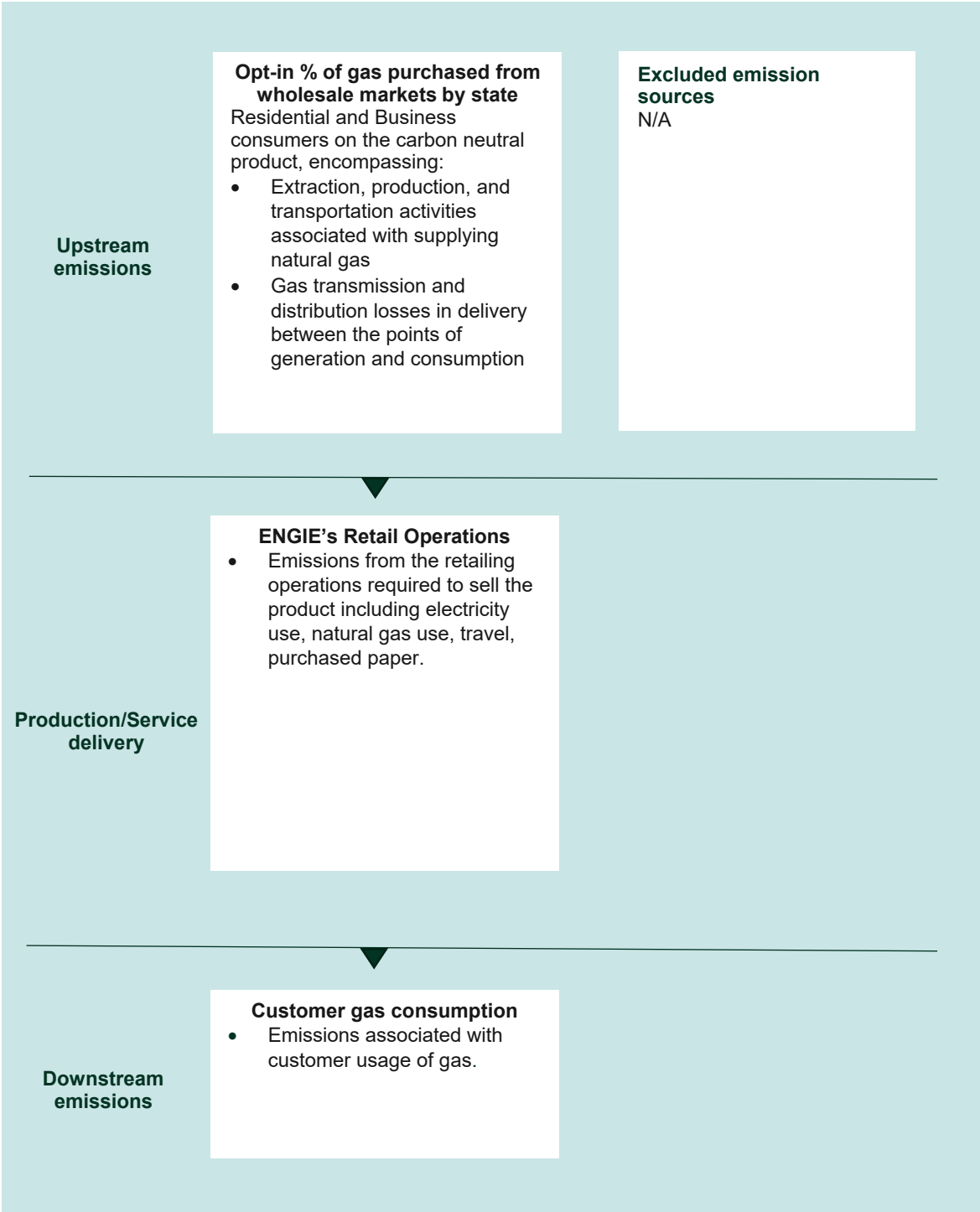
Optionally included

None

Outside emission boundary Non-attributable

Professional services
Capital goods
Upstream transport and distribution
Downstream transport and distribution
Downstream leased assets
Franchises
Investments

Product process diagram



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Globally, at the Group level, ENGIE has embarked upon a major transformational journey, repositioning and refocusing its actions and strategic priorities around long-term sustainable growth aligned with its corporate purpose. More details are available in the annual sustainability report¹.

ENGIE's updated decarbonisation targets were certified by SBTi in February 2023, including:

- The ENGIE Group is committed to be Net Zero Carbon by 2045 across all 3 scopes, following a well-below 2 °C 2030 trajectory, certified by SBTi in February 2023.
- To do this, the Group has set public objectives which cover 99% of its carbon footprint (Scopes 1, 2 and 3). Key initiatives include:
 - Carbon footprint of energy production (Mt CO₂ eq.) (Scopes 1 and 3) reducing to 43 Mt CO₂ eq. in 2030 from 107 Mt CO₂ eq. in 2017.
 - Carbon footprint of use of sold products (Mt CO₂ eq.) (Scope 3 Cat.11) reducing to 52 Mt CO₂ eq. in 2030 from 80 Mt CO₂ eq. in 2017.
 - Carbon intensity related to energy generation and consumption (gCO₂eq. / kWh) (Scopes 1 and 2) in 2030 reduced by 66% from 2017.
 - Carbon intensity related to purchases and production of energy for resale (gCO₂eq. / kWh) (Scopes 1 and 3.3 and 3.15) in 2030 reduced by 56% from 2017.
 - Other GHG emissions, including scope 3 from procurement, capital goods and the upstream of purchased fuels and electricity (Mt CO₂ eq.) (Scopes 3.1, 3.2, 3.3) in 2030 reduced by 32.5% from 2017.
 - Methane emissions from gas networks (Mt CO₂ eq.) (Scope 1) in 2030 reduced by 30% from 2017.
 - Decarbonization of customers: emissions avoided through ENGIE products and services (Mt CO₂ eq.) of 45 Mt CO₂ eq. in 2030.
 - Decarbonization of the top 250 preferred suppliers (excluding energy): 100% of the top 250 suppliers SBT certified or aligned in 2030.
 - Decarbonization of our ways of working: GHG emissions (Mt CO₂ eq.) (Scopes 1, 2 and 3): Net Zero in 2030.

¹ https://www.engie.com/sites/default/files/assets/documents/2023-05/ENGIE_CAHIER_CLIMAT_2023_EN-1605_0.pdf

As part of the ENGIE group, we are committed to safeguarding the welfare of the environment. Decarbonisation of our generation infrastructure is a major goal for ENGIE around the world. In Australia and the Asia Pacific region, ENGIE has closed or divested all coal-fired power generation facilities. We are proud to be setting the standard in Australia in lower carbon energy generation, renewables, energy efficiency and technology-based solutions.

To deliver on the group level targets, ENGIE ANZ is committed to developing, and providing sustainable energy solutions. As a part of this commitment, ENGIE ANZ has developed a decarbonisation roadmap with specific targets and initiatives to reduce emissions from ENGIE's gas services. These measures include:

- reducing the carbon intensity of the Group's energy production,
- investing in green hydrogen and gas production
- providing advice and support to customers to improve the energy efficiency of their properties.

Emissions reduction actions

Since the last Climate Active submission, ENGIE has undertaken a range of initiatives to reduce its overall carbon footprint.

Retail and Rebranding – Zero is Everything

In a major move, in April 2024 Simply Energy rebranded to ENGIE, to better reflect the values and objectives of the broader ENGIE group and leverage our global experience.

The new positioning continues the expectation that we provide great value and helpful service, and expands into delivering affordable energy solutions with benefits customers will really use.

This has been reflected in recent brand campaigns that introduce the ENGIE brand and new positioning with the tagline “**Zero is Everything**”.

ENGIE looks to support customers in their decarbonisation journey with a range of products and services that assist in reducing or avoiding consumption, generating their own renewable power, and abating remaining emissions. Services in each of these categories are evolving:

Reducing or avoiding consumption

ENGIE continues to provide a range of tools and advice to assist customers in exploring and managing their energy consumption and cost, encouraging the efficient use of energy, and minimising their carbon footprint. These tools are embodied in a decarbonisation hub on the website, where customers can go for information, virtual energy audits, and various efficiency, decarbonisation and electrification solution.

These tools are always evolving as we strive to better serve our customers' needs. Additional initiatives include:

Investing in and supporting renewable gas production

In addition to ENGIE's green hydrogen investment in Western Australia (see below), ENGIE is currently negotiating upstream gas arrangements with a close-to-neutral biogas facility. This will facilitate a form of green gas under the auspices of the Guarantee of Origin framework that is being developed by government and industry.

Abating remaining emissions

ENGIE continues to offer Carbon Neutral energy for gas consumers who want to contract their energy supply with a retailer that offers this as a minimum standard across all new products. Now covering over half of ENGIE's mass marked customer base.

Green fuels

ENGIE is investing in the transition towards green gas with development of green hydrogen projects such as the Yuri project in Western Australia. The Yuri project is a renewable hydrogen facility designed to produce renewable ammonia at Yara Pilbara Fertilizers' liquid ammonia plant. The 10 MW electrolyser will be powered by 18 MW of solar PV and supported by an 8 MW battery energy storage system.



The Yuri project, whose first phase is scheduled for completion in 2025, is one of the world's first industrial-scale renewable hydrogen projects. It paves the way for industry decarbonization and the development of a worldwide hydrogen market. This project is receiving funding from the Australian Renewable Energy Agency (ARENA) and the Western Australia Renewable Hydrogen Fund. ENGIE has maintained community engagement and enforced appropriate principles guiding our overall approach and processes to minimize adverse project impacts. It is estimated that the project will save approximately 6,592 tCO₂e annually in the near term.

Governance and data

Each new supplier of services to ENGIE is assessed during the onboarding and evaluation phase utilizing the Ecovadis platform through the application of 21 sustainability criteria across 5 themes (environment, labor, human rights, ethics and sustainable procurement). We continue to contribute to local spending, strengthening our supplier network and improving domestic value, all while cutting down on greenhouse gas emissions from logistical costs. Under this context we aim to:

- Keep monitoring the CO₂ production cost and work with key stakeholders to increase the amount of purchased captured CO₂.
- We are working on our 2024 sustainable procurement roadmap with concrete and feasible actions.
- Have developed an evaluation process for our suppliers including auditing major subcontractors to ensure that we bring the right contractors on site.
- Invite key stakeholders and major suppliers to participate in different training and awareness sessions with the view to creating awareness and improving sustainability disclosures and reporting.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO ₂ -e	Emissions intensity of the functional unit
Base year/ Year 1:	2020-21	30,019	0.057
Year 2:	2021-22	123,500	0.057
Year 3:	2022-23	211,333	0.058
Year 4	2023-24	266,376	0.058

Significant changes in emissions

Significant changes in emissions			
Attributable process	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Natural Gas NSW/ACT (metro)	52,652.26	60,374.21	Increase in customer base and customer consumption
Natural Gas VIC (metro)	144,252.27	188,145.93	Increase in customer base and customer consumption

Use of Climate Active carbon neutral products, services, buildings or precincts

The ENGIE's offices (at Freshwater Place) are located in a carbon neutral building certified since 2020.

Freshwater Place base building consumption is covered by their Climate Active certification. Energy consumed by the ENGIE floor at Freshwater Place is separately metered and is not part of the base building. As such ENGIE's consumption for the floor at Freshwater Place has been included

Emissions summary

In the table below,

- The stationary energy (gaseous fuels) line includes emissions for opt-in gas customers only
- All other line items consider the whole customer base (leading to marginal overestimation).

	Sum of Scope 1 emissions (tCO ₂ -e)	Sum of Scope 2 emissions (tCO ₂ -e)	Sum of Scope 3 emissions (tCO ₂ -e)	Sum of Total emissions (t CO ₂ -e)
Electricity	-	11.03	1.36	12.39
ICT services and equipment	-	-	27.08	27.08
Stationary energy (gaseous fuels)	-	-	265,857.89	265,857.89
Transport (air)	-	-	388.46	388.46
Transport (land and sea)	-	-	38.88	38.88
Waste	-	-	0.55	0.55
Working from home	-	-	50.31	50.31
Grand Total	-	11.03	266,364.53	266,375.56

Breakdown of carbon neutral gas product sold in each state:

Carbon neutral product	Activity data (M3)	Activity data (GJ)
ACT	0	0
NSW	23,769,759	934,152
SA	5,118,105	201,142
VIC	86,213,365	3,388,185
QLD	0	0
NT	0	0
WA	2,205,004	86,657
Total	117,306,235	4,610,135

Uplift factors

N/A

Functional units

Emissions intensity per functional unit	0.0578
Number of functional units to be offset (GJ)	4,610,135
Total emissions to be offset (t CO ₂ -e)	266,376

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCUs)	3,000	1.13%
Certified Emissions Reductions (CERs)	163,389	61.33%
Verified Carbon Units (VCUs)	99,987	37.54%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary	VCU	Verra Registry	25/09/2024	9864-149674113-149689962-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1	2015	15850	0	0	15850	5.95%
Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary	VCU	Verra Registry	25/09/2024	9864-149558538-149574112-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1	2015	15575	0	0	15575	5.85%

Renewable Energy Power Projects by Atria Power	VCU	Verra Registry	25/09/2024	8564-31779535-31787701-VCS-VCU-997-VER-IN-1-2065-25012018-31122018-1	2018	8167	0	0	8167	3.07%
Evio Kuiñaji Ese'Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú	VCU	Verra Registry	25/09/2024	10010-171710059-171721760-VCS-VCU-576-VER-PE-14-1218-01072017-30062018-1	2017-2018	11702	0	0	11702	4.39%
Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary	VCU	Verra Registry	25/09/2024	9864-149574113-149589962-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1	2015	15850	0	0	15850	5.95%
Renewable Energy Power Projects by Atria Power	VCU	Verra Registry	25/09/2024	8563-31446687-31448189-VCS-VCU-997-VER-IN-1-2065-01012019-30112019-1	2019	1503	0	0	1503	0.56%
Renewable Energy Power Projects by Atria Power	VCU	Verra Registry	25/09/2024	8563-31450520-31453121-VCS-VCU-997-VER-IN-1-2065-01012019-30112019-1	2019	2602	0	0	2602	0.98%
Reduction of deforestation in Tambopata National Reserve	VCU	Verra Registry	25/09/2024	13887-533060573-533066572-VCS-VCU-261-VER-PE-14-1067-01012020-31122020-1	2020	6000	0	0	6000	2.25%
Kinik Wind Power Plant	VCU	Verra Registry	25/09/2024	10720-244394319-244394416-VCS-VCU-279-VER-TR-1-1732-01012019-28022019-0	2019	98	0	0	98	0.04%
El Molino-San Matias hydroelectric projects	VCU	Verra Registry	25/09/2024	12692-424702878-424712339-VCS-VCU-1423-VER-CO-1-1797-01012018-31122018-1	2018	9462	0	819	8643	3.24%

Evio Kuiñaji Ese'Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú	VCU	Verra Registry	25/09/2024	10010-171676715-171710058-VCS-VCU-576-VER-PE-14-1218-01072017-30062018-1	2018	33344	0	33344	0	0.00%
Karacabey Wind Power Project	VCU	Verra Registry	25/09/2024	12588-420020914-420020990-VCS-VCU-262-VER-TR-1-1569-01012020-31122020-0	2020	77	0	0	77	0.03%
Thepharak Wind Thailand	VCU	Verra Registry	25/09/2024	10577-229870781-229871200-VCS-VCU-1491-VER-TH-1-2002-01012020-31122020-1	2020	420	0	0	420	0.16%
Renewable Wind Power Project by Hero Future Energies	VCU	Verra Registry	25/09/2024	13127-473243827-473245826-VCS-VCU-997-VER-IN-1-1946-01012020-31122020-0	2020	2000	0	0	2000	0.75%
Evio Kuiñaji Ese'Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú	VCU	Verra Registry	25/09/2024	10011-171835690-171837189-VCS-VCU-576-VER-PE-14-1218-01072016-30062017-1	2016-2017	1500	0	0	1500	0.56%
Hubei Hongshan IFM (Conversion of Logged to Protected Forest) Project	VCU	Verra Registry	25/09/2024	9919-159593015-159603014-VCS-VCU-324-VER-CN-14-1935-01012016-31122016-1	2016	10000	0	0	10000	3.75%
Guanacaste Wind Farm	CER	CDM registry	25/09/2024	2341197 2341456	CP2	260	0	0	260	0.10%
Carbon Conscious Carbon Capture Project 2	ACCU	ANREU	25/09/2024	8,344,776,122 - 8,344,779,121	2021-22	3000	0	0	3000	1.13%

Xinjiang Gonggeer Hydropower Project	CER	CDM registry	7/03/2023	CN-5-1168009618-2-2-0-7834 - CN-5-1168079617-2-2-0-7834	CP2	70000	46871	0	23129	8.68%
Xinjiang Gonggeer Hydropower Project	CER	CDM registry	8/02/2023	CN-5-1167869618-2-2-0-7834 - CN-5-1168009617-2-2-0-7834	CP2	140000	0	0	140000	52.56%
Delta Blue Carbon – 1	VCU	Verra Registry	15/10/2024	13916-536611678-536612677-VCS-VCU-466-VER-PK-14-2250-01012020-31122020-1	2020	1000	0	1000	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-443491442-443492941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	1500	0	1500	0	0.00%
TROPICAL WIND IN THAILAND	VCU	Verra Registry	15/10/2024	14212-563133145-563147144-VCS-VCU-1491-VER-TH-1-1997-01012021-31122021-0	2021	14000	0	14000	0	0.00%
Renewable Solar Power Project by ReNew Solar Power Private Limited	VCU	Verra Registry	15/10/2024	10705-241788021-241788140-VCS-VCU-997-VER-IN-1-1851-01012019-24122019-0	2019	120	0	120	0	0.00%
El Molino-San Matias hydroelectric projects	VCU	Verra Registry	15/10/2024	12692-424712340-424732339-VCS-VCU-1423-VER-CO-1-1797-01012018-31122018-1	2018	20000	0	20000	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-443631239-443633738-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	2500	0	2500	0	0.00%

Wind Power Project in Tamil Nadu by Green Infra Renewable Energy Limited	VCU	Verra Registry	15/10/2024	8892-52369758-52449757-VCS-VCU-997-VER-IN-1-1904-08102018-31122018-0	2018	80000	0	80000	0	0.00%
Delta Blue Carbon – 1	VCU	Verra Registry	15/10/2024	13916-536585376-536586375-VCS-VCU-466-VER-PK-14-2250-01012020-31122020-1	2020	1000	0	1000	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-444258942-444259644-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	703	0	703	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-444288942-444310071-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	21130	0	21130	0	0.00%
Hubei Hongshan IFM (Conversion of Logged to Protected Forest) Project	VCU	Verra Registry	15/10/2024	9919-159603015-159618014-VCS-VCU-324-VER-CN-14-1935-01012016-31122016-1	2016	15000	0	15000	0	0.00%
Soma-Polat Wind Farm Project (GS398)	VER	Gold Standard Impact Registry	15/10/2024	GS1-1-TR-GS398-12-2019-21998-54600-115037	2019	60438	0	60438	0	0.00%
Mersin Wind Farm Project (GS753)	VER	Gold Standard Impact Registry	15/10/2024	GS1-1-TR-GS753-12-2020-21311-62344-111726	2020	49383	0	49383	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-441673442-441675905-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	2464	0	2464	0	0.00%

The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-442570442-442620441-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	50000	0	50000	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-443110942-443111472-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	531	0	531	0	0.00%
The Kasigau Corridor REDD Project - Phase II The Community Ranches	VCU	Verra Registry	15/10/2024	12137-388442842-388446841-VCS-VCU-259-VER-KE-14-612-01012020-31122020-1	2020	4000	0	4000	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-444715489-444716191-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	703	0	703	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-442947942-442950441-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	2500	0	2500	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-441710942-441738535-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	27594	0	27594	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-441738536-441814941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	76406	0	76406	0	0.00%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	15/10/2024	12788-443492942-443497941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1	2018	5000	0	5000	0	0.00%

Delta Blue Carbon – 1	VCU	Verra Registry	15/10/2024	13916-536610083- 536611082-VCS-VCU- 466-VER-PK-14-2250- 01012020-31122020-1	2020	1000	0	1000	0	0.00%
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7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

N/A

APPENDIX A: ADDITIONAL INFORMATION

<div><div></div><div></div><div><h3>Certificate of Verified Carbon Unit (VCU) Retirement</h3><p>Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 15,850 Verified Carbon Units (VCUs) were retired on behalf of:</p><p>ENGIE ABN 67 69 241 237</p><p>Project Name Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary</p><p>VCU Serial Number 9864-149674113-149689962-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1</p><p>Additional Certifications CCB-Biodiversity Gold; CCB-Gold</p><p>Powered by  APX</p></div></div>
<div><div></div><div></div><div><h3>Certificate of Verified Carbon Unit (VCU) Retirement</h3><p>Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 15,575 Verified Carbon Units (VCUs) were retired on behalf of:</p><p>ENGIE ABN 67 69 241 237</p><p>Project Name Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary</p><p>VCU Serial Number 9864-149558538-149574112-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1</p><p>Additional Certifications CCB-Biodiversity Gold; CCB-Gold</p><p>Powered by  APX</p></div></div>



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 8,167 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Renewable Energy Power Projects by Atria Power

VCU Serial Number

8564-31779535-31787701-VCS-VCU-997-VER-IN-1-2065-25012018-31122018-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 11,702 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Evio Kuiñaji Eseñ Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú

VCU Serial Number

10010-171710059-171721760-VCS-VCU-576-VER-PE-14-1218-01072017-30062018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 15,850 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Reduced Emissions from Deforestation and Degradation in Keo Seima Wildlife Sanctuary

VCU Serial Number

9864-149574113-149589962-VCS-VCU-263-VER-KH-14-1650-01012015-31122015-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 1,503 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Renewable Energy Power Projects by Atria Power

VCU Serial Number

8563-31446687-31448189-VCS-VCU-997-VER-IN-1-2065-01012019-30112019-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 2,602 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Renewable Energy Power Projects by Atria Power

VCU Serial Number

8563-31450520-31453121-VCS-VCU-997-VER-IN-1-2065-01012019-30112019-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 6,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Reduction of deforestation and degradation in Tambopata National Reserve and Bahuaja-Sonene National Park within the area of Madre de Dios region -Peru

VCU Serial Number

13887-533060573-533066572-VCS-VCU-261-VER-PE-14-1067-01012020-31122020-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 98 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Kinik Wind Power Plant

VCU Serial Number

10720-244394319-244394416-VCS-VCU-279-VER-TR-1-1732-01012019-28022019-0

Additional Certifications

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 9,462 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

El Molino-San Matias hydroelectric projects

VCU Serial Number

12692-424702878-424712339-VCS-VCU-1423-VER-CO-1-1797-01012018-31122018-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 33,344 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Evio Kuifiaji Ese "Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú

VCU Serial Number

10010-171676715-171710058-VCS-VCU-576-VER-PE-14-1218-01072017-30062018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 77 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Karacabey Wind Power Project

VCU Serial Number

12588-420020914-420020990-VCS-VCU-262-VER-TR-1-1569-01012020-31122020-0

Additional Certifications

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 420 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

THEPARAK WIND IN THAILAND

VCU Serial Number

10577-229870781-229871200-VCS-VCU-1491-VER-TH-1-2002-01012020-31122020-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 2,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Renewable Wind Power Project by Hero Future Energies

VCU Serial Number

13127-473243827-473245826-VCS-VCU-997-VER-IN-1-1946-01012020-31122020-0

Additional Certifications

Powered by APX



Verified Carbon
Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 1,500 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Evio Kuniñaji Ese Eja Cuana, To Mitigate Climate Change, Madre de Dios - Perú

VCU Serial Number

10011-171835690-171837189-VCS-VCU-576-VER-PE-14-1218-01072016-30062017-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Verified Carbon
Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 25 Sep 2024, 10,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 69 241 237

Project Name

Hubei Hongshan IFM (Conversion of Logged to Protected Forest) Project

VCU Serial Number

9919-159593015-159603014-VCS-VCU-324-VER-CN-14-1935-01012016-31122016-1

Additional Certifications

CCB-No Distinction

Powered by  APX



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Federal Department of the Environment, Transport,
Energy and Communications DETEC

Federal Office for the Environment FOEN
Climate Division

Berne, 24 September 2024

Transaction notification CH-47952

Source account	CH-100-2136-0 Electrabel S.A.
Destination account	CH-230-656-2 Voluntary Cancellation Account CP2
Amount	260 (5-0-CER)
Transaction status	4-Completed
Transaction date	24.09.2024, 16:34:18
Transaction type	04-00-Voluntary cancellation
Notification No	10000000015276
Comment	Retired on behalf of ENGIE ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail electricity) for products sold between 1 July 2023 and 30 June 2024.

Transaction history

Transaction status	Transaction date
Proposed	24.09.2024, 16:34:16
Checked (No Discrepancy)	24.09.2024, 16:34:17
Completed	24.09.2024, 16:34:18

Transferred Units

Country	Unit Type	Start block	End block	Applicable CP	Installation	Year	LULUCF	Project No	Track	Expiry date	Amount
CH	5-0-CER	2341197	2341456	2				4147			260

Note: The content of this information is deemed to be correct unless the Emissions Trading Registry is notified of any error within 30 days in writing and giving reasons.

Swiss Emissions Trading Registry
FOEN, Climate Division, 3003 Berne
Telephone +41 (0)58 462 05 66
emissionsregistry@bafu.admin.ch
<https://www.bafu.admin.ch>

National Registry of Emissions Units

ANREU Home

Account Holders

Accounts

Unit Position Summary

Projects

Transaction Log

CER Notifications

Public Reports

My Profile

Transaction Details

Transaction details appear below.

Transaction ID

AU36955

Current Status

Completed (4)

Status Date

17/09/2024 16:47:09 (AEST)

17/09/2024 06:47:09 (GMT)

Transaction Type

Cancellation (4)

Transaction Initiator

De Lorenzo, Grace

Transaction Approver

McMaster, Christine

Comment

Retired on behalf of ENGIE ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail gas) for products sold between 1 July 2023 and 30 June 2024.

Transferring Account

Account Number

AU-1039

Account Name

International Power (Energy) Pty Ltd

Account Holder

International Power (Energy) Pty Ltd

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	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EQP100638					2021-22		8,344,776,122 - 8,344,779,121	3,000

Transaction Status History

Status Date	Status Code
17/09/2024 16:47:09 (AEST)	Completed (4)
17/09/2024 06:47:09 (GMT)	

Logged in as: Grace De Lorenzo / Industry User



United Nations
Framework Convention on
Climate Change

Date: 07 March 2023
Reference: VC/0279/2023

VOLUNTARY CANCELLATION CERTIFICATE

Presented to:

CDM Project 7834: Xinjiang Gonggeer Hydropower Project

Reason for cancellation:

70000 Retired on behalf of Simply Energy ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail gas) for products sold between 1 July 2022 and 30 June 2023.



Number and type of units cancelled

Start serial number:
CN-5-1168009618-2-2-0-7834
End serial number:
CN-5-1168079617-2-2-0-7834

70,000 CERs

Equivalent to 70,000 tonne(s) of CO₂

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.



United Nations
Framework Convention on
Climate Change

Date: 08 February 2023
Reference: VC/0147/2023

VOLUNTARY CANCELLATION CERTIFICATE

Presented to:

CDM Project 7834: Xinjiang Gonggeer Hydropower Project

Reason for cancellation:

140000 Retired on behalf of Simply Energy ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail gas) for products sold between 1 July 2022 and 30 June 2023.



Number and type of units cancelled

140,000 CERs

Equivalent to 140,000 tonne(s) of CO₂

Start serial number:
CN-5-1167869618-2-2-0-7834
End serial number:
CN-5-1168009617-2-2-0-7834

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 1,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Delta Blue Carbon - 1

VCU Serial Number

13916-536611678-536612677-VCS-VCU-466-VER-PK-14-2250-01012020-31122020-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold; CCB-Community Gold

Powered by APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 1,500 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-443491442-443492941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 14,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

TROPICAL WIND IN THAILAND

VCU Serial Number

14212-563133145-563147144-VCS-VCU-1491-VER-TH-1-1997-01012021-31122021-0

Additional Certifications

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 120 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Renewable Solar Power Project by ReNew Solar Power Private Limited

VCU Serial Number

10705-241788021-241788140-VCS-VCU-997-VER-IN-1-1851-01012019-24122019-0

Additional Certifications

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 20,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

El Molino-San Matias hydroelectric projects

VCU Serial Number

12692-424712340-424732339-VCS-VCU-1423-VER-CO-1-1797-01012018-31122018-1

Additional Certifications

CORSIA – Pilot Phase, 2021-2023

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 2,500 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-443631239-443633738-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 80,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Wind Power Project in Tamil Nadu by Green Infra Renewable Energy Limited

VCU Serial Number

8892-52369758-52449757-VCS-VCU-997-VER-IN-1-1904-08102018-31122018-0

Additional Certifications

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 1,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Delta Blue Carbon - 1

VCU Serial Number

13916-536585376-536586375-VCS-VCU-466-VER-PK-14-2250-01012020-31122020-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold; CCB-Community Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 703 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-444258942-444259644-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 21,130 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-444288942-444310071-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 15,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Hubei Hongshan IFM (Conversion of Logged to Protected Forest) Project

VCU Serial Number

9919-159603015-159618014-VCS-VCU-324-VER-CN-14-1935-01012016-31122016-1

Additional Certifications

CCB-No Distinction

Powered by APX



We are delighted to confirm the retirement of
60438 Verified Emission Reductions (VERs)

by
Electrabel S.A.

on **14/10/2024**

These credits were retired on behalf of ENGIE Energy Marketing Singapore Pte Ltd.

Retired on behalf of ENGIE ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail gas) for products sold between 1 July 2024 and 30 June 2025

Project: Soma-Polat Wind Farm Project

*These credits have been retired, saving **60438** tonnes of CO₂ emissions from being released into the atmosphere.*

Thank you for investing in a safer climate and more sustainable world.

[View retirement](#)

Gold Standard

Retirement certificates are hosted on the Gold Standard Impact Registry, [view your certificate](#).

Gold Standard | Chemin de Balxert 7-9 1219 Châtellaine, International Environment House 2, Switzerland | goldstandard.org, +41 22 788 70 80, help@goldstandard.org

We are delighted to confirm the retirement of
49383 Verified Emission Reductions (VERs)
by
Electrabel S.A.
on **14/10/2024**

These credits were retired on behalf of ENGIE Energy Marketing Singapore Pte Ltd.

Retired on behalf of ENGIE ABN 67 269 241 237 as part of its carbon neutral commitments under Climate Active (retail gas) for products sold between 1 July 2024 and 30 June 2025

Project: Mersin Wind Farm Project

*These credits have been retired, saving **49383** tonnes of CO2 emissions
from being released into the atmosphere.
Thank you for investing in a safer climate and more sustainable world.*

[View retirement](#)

Gold Standard

Retirement certificates are hosted on the Gold Standard Impact Registry, [view your certificate](#).

Gold Standard | Chemin de Balxert 7-9 1219 Châtelaine, International Environment House 2, Switzerland | goldstandard.org, +41 22 788 70 80, help@goldstandard.org



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 2,464 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-441673442-441675905-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by **APX**



Verified Carbon
Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 50,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-442570442-442620441-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Verified Carbon
Standard

Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 531 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-443110942-443111472-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 4,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Kasigau Corridor REDD Project - Phase II The Community Ranches

VCU Serial Number

12137-388442842-388446841-VCS-VCU-259-VER-KE-14-612-01012020-31122020-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 703 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-444715489-444716191-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 2,500 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-442947942-442950441-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 27,594 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-441710942-441738535-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 76,406 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-441738536-441814941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 5,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

The Mai Ndombe REDD+ Project

VCU Serial Number

12788-443492942-443497941-VCS-VCU-259-VER-CD-14-934-01012018-31122018-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold

Powered by  APX



Certificate of Verified Carbon Unit (VCU) Retirement

Verra, in its capacity as administrator of the Verra Registry, does hereby certify that on 15 Oct 2024, 1,000 Verified Carbon Units (VCUs) were retired on behalf of:

ENGIE ABN 67 269 241 237

Project Name

Delta Blue Carbon - 1

VCU Serial Number

13916-536610083-536611082-VCS-VCU-466-VER-PK-14-2250-01012020-31122020-1

Additional Certifications

CCB-Biodiversity Gold; CCB-Climate Gold; CCB-Community Gold

Powered by  APX

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

For this certification, electricity emissions have been set by using the market-based method.

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kg CO ₂ -e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	3,136	0	0%
Residual electricity	2,601,826	2,367,662	0%
Total renewable electricity (grid + non grid)	3,136	0	0%
Total grid electricity	2,604,962	2,367,662	0%
Total electricity (grid + non grid)	2,604,962	2,367,662	0%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	2,601,826	2,367,662	
Scope 2	2,315,911	2,107,479	
Scope 3 (includes T&D emissions from consumption under operational control)	285,915	260,183	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	0.12%
Mandatory	0.12%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	2,107.48
Residual scope 3 emissions (t CO₂-e)	260.18
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	11.03
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.36
Total emissions liability (t CO₂-e)	12.39

Location Based Approach Summary						
Location Based Approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	2,604,962	2,604,962	2,057,920	182,347	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	2,604,962	2,604,962	2,057,920	182,347	0	0
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	2,604,962					

Residual scope 2 emissions (t CO₂-e)	2,057.92
Residual scope 3 emissions (t CO₂-e)	182.35
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	13.24
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.17
Total emissions liability (t CO₂-e)	14.41

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO ₂ -e)
2 Southbank Boulevard (Freshwater Place)	2,588,209	0
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market based method is outlined as such in the market based summary table.		

Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market based method is outlined as such in the market based summary table.		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

N/A

Excluded emission sources

N/A

Data management plan for non-quantified sources

ENGIE wants to set the pace for the decarbonisation of the energy industry and announced in 2021 its ambition to become Net Zero by 2045^[2] covering all emissions across the value chain. With this, ENGIE takes our approach to data management seriously. We have a regulatory obligation to keep various types of records for a minimum of 2 years and extending out to 10 years. Records are kept in compliance with the Privacy Act and [our privacy policy](#).

ENGIE has procured an external reporting tool to facilitate the tracking and reporting of energy and carbon data for NGER and Climate Active submissions. This tool will be deployed after FY24 reporting to minimise the data gaps and promote continuous and ongoing reporting.

² <https://www.engieimpact.com/insights/decarbonization-energy-sector>

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

The table below lists the emissions sources that were tested for relevance and were assessed as non-attributable and therefore outside the carbon neutral claim.

Non-attributable emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Professional services	N	Y	N	N	N	<p>Size: The emissions associated with professional services in our energy retail operations are relatively minor compared to our main emissions sources, such as energy production and distribution.</p> <p>Influence: We have enough control over the emissions produced by professional services utilized within our operations, such as legal, consulting, or auditing services, to quantify emissions.</p> <p>Risk: Emissions from professional services do not pose significant regulatory risks, and they are not a focal point of public interest in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, do not consider emissions from professional services as a primary concern in evaluating our carbon footprint.</p> <p>Outsourcing: Professional services have not traditionally been included within our emissions boundary, and this aligns with industry norms for energy retail operations.</p>
Capital goods	N	Y	N	N	N	<p>Size: Office equipment is already accounted for. The remaining capital goods constitute a minor portion of our overall carbon footprint compared to energy-related activities.</p> <p>Influence: We have enough control over emissions associated with the manufacture, purchase and/or use of capital goods used in our operations to quantify them.</p> <p>Risk: Emissions from capital goods do not pose significant regulatory risks, and they are not a primary focus of public attention in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily evaluate our carbon footprint based on energy-related emissions rather than those from capital goods.</p> <p>Outsourcing: Historically, capital goods-related emissions have not been included within our emissions boundary, aligning with industry norms for energy retail operations.</p>
Upstream transport & distribution	N	N	N	N	N	<p>Size: Emissions from upstream transport & distribution activities related to our energy retail operations are relatively minor compared to the emissions from energy production and distribution.</p> <p>Influence: We have limited direct control or influence over emissions from upstream transport & distribution, which are often managed by external transportation providers.</p>

						<p>Risk: Emissions from upstream transport & distribution do not pose significant regulatory risks, and they are not a focal point of public interest in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily focus on evaluating our carbon footprint based on direct energy-related emissions.</p> <p>Outsourcing: Historically, emissions from upstream transport & distribution have not been included within our emissions boundary, in line with industry norms for energy retail operations.</p>
Downstream transport & distribution	N	N	N	N	N	<p>Size: Emissions from downstream transport & distribution activities associated with our energy retail operations are relatively minor compared to the emissions from energy production and distribution.</p> <p>Influence: We have limited direct control or influence over emissions from downstream transport & distribution, which are often managed by external transportation providers.</p> <p>Risk: Emissions from downstream transport & distribution do not pose significant regulatory risks, and they are not a primary focus of public attention in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily evaluate our carbon footprint based on direct energy-related emissions.</p> <p>Outsourcing: Historically, emissions from downstream transport & distribution have not been included within our emissions boundary, aligning with industry norms for energy retail operations.</p>
Downstream leased assets	Y	N	N	N	N	<p>Size: Emissions from downstream leased assets, such as office spaces or vehicles, could be included in the inventory, similarly to the emissions from direct energy-related activities within our operations.</p> <p>Influence: We have limited direct control or influence over emissions from the use of downstream leased assets, which are often managed by the lessor.</p> <p>Risk: Emissions from downstream leased assets do not pose significant regulatory risks, and they are not a focal point of public attention in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily focus on evaluating our carbon footprint based on direct energy-related emissions.</p> <p>Outsourcing: Historically, emissions from downstream leased assets have not been included within our emissions boundary, aligning with industry norms for energy retail operations.</p>
Franchises	N	N	N	N	N	<p>Size: No franchises are to be reported in our activities (excluding sponsorships, which do not induce substantial carbon emissions)</p> <p>Influence: We have limited direct control or influence over emissions from franchised operations, which are often managed by franchisees.</p> <p>Risk: Emissions from franchises do not pose significant regulatory risks, and they are not a primary focus of public attention in the energy retail sector.</p>

						<p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily evaluate our carbon footprint based on direct energy-related emissions.</p> <p>Outsourcing: Historically, emissions from franchises have not been included within our emissions boundary, aligning with industry norms for energy retail operations.</p>
Investments	Y	N	N	N	N	<p>Size: Emissions associated with investments in various projects or companies could be included in the inventory, similarly to direct energy-related activities within our operations.</p> <p>Influence: We have limited direct control or influence over the emissions produced by investments, which are typically managed by the respective entities.</p> <p>Risk: Emissions from investments do not pose significant regulatory risks, and they are not a primary focus of public attention in the energy retail sector.</p> <p>Stakeholders: Key stakeholders, including customers and regulatory bodies, primarily focus on evaluating our carbon footprint based on direct energy-related emissions.</p> <p>Outsourcing: Historically, emissions from investments have not been included within our emissions boundary, aligning with industry norms for energy retail operations.</p>



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