## **National GreenPower Accreditation Program**

Annual Compliance Audit for 1 January 2023 to 31 December 2023

A Report for the National GreenPower Steering Group Prepared by Clear Environment Pty Ltd

29 November 2024





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# 1. Introduction

### 1.1 Background

The National GreenPower (GreenPower) Accreditation Program (the Program) was established in 1997 to support the growth of the renewable energy industry in Australia. The aim of the Program is to encourage the installation of new GreenPower generation facilities through increasing consumer demand and confidence in accredited GreenPower Products. This is achieved by allowing energy providers to sell accredited GreenPower Products, known as GreenPower 'Providers' under the Program, to provide consumers access to electricity produced from renewable sources (via the purchase of Large-scale Generation Certificates (LGCs)).

The Program is offered through a joint collaboration of participating government agencies in New South Wales (NSW), South Australia (SA) and Victoria (VIC). It is governed by the National GreenPower Steering Group (NGPSG). The NSW Department of Climate Change, Energy, the Environment and Water is the GreenPower Program Manager for both accreditation and marketing functions and is responsible for administering the Program on behalf of the NGPSG.

Each year an audit is conducted by an independent organisation to determine the compliance of GreenPower accredited products against criteria set out in the National GreenPower Accreditation Program: Program Rules (Program Rules) (see Appendix 1). The objective of this audit is to evaluate the compliance of GreenPower accredited products offered by GreenPower Providers against the Program Rules.

The NSW Department of Climate Change, Energy, the Environment and Water appointed Clear Environment Pty Ltd (Clear Environment) to conduct the annual technical audit of GreenPower Products under the Program for the 2023 Settlement Period, which covers 1 January 2023 to 31 December 2023.

This report includes details of each of the GreenPower Products offered by GreenPower Providers during the 2023 Settlement Period and includes relevant verified data relating to GreenPower sales and the surrender of LGCs. Detailed findings of the audit are commercial-in-confidence.

## 1.2 Scope of Audit

The scope of the audit is to assess the compliance of GreenPower Products accredited under the GreenPower Program against technical and marketing criteria set out in sections 3 and 4 of the National GreenPower Accreditation Program: Program Rules v. 11.0 (2023).

The technical criteria are detailed in Section 3 of the Program Rules, and include:

- 3.1: Technical auditing of Annual Audit Report Forms by an independent, suitably qualified auditor;
- 3.2: Use of GreenPower approved generators;
- 3.3: Changes to GreenPower Products;
- 3.4: Minimum percentage requirement of accredited GreenPower in blended products;
- 3.5: Claims of eligible generation for GreenPower Products;
- 3.6: Balancing GreenPower supply and demand;
- 3.7: Transfer and surrender of Large-scale Generation Certificates (LGCs);
- 3.8: Eligibility of LGCs;
- 3.9: Shortfall in LGCs;
- 3.10: GreenPower Provider purchase of GreenPower Products; and
- 3.11: Treatment of system losses.

The marketing criteria are detailed in Section 4 of the Program Rules, and include:

- 4.1: Introduction;
- 4.2: Compliance review;
- 4.3: GreenPower Provider's intellectual property;
- 4.4: Provision of information to GreenPower customers;
- 4.5: Use of the GreenPower logo;
- 4.6: GreenPower Product disclosure label
- 4.7: Treatment of blends of 'Green' and other energy; and
- 4.8: Misleading conduct.

An overview of the technical and marketing criteria is provided in Section 2.2 of this report.

The GreenPower Brand Usage Guidelines (Version 1.0) were released in August 2020. All electronic GreenPower branded materials were required to comply with the Guidelines by 1 September 2020. This requirement formed part of the audit scope.

### 1.3 Audit Methodology

The audit has been conducted in accordance with the methodology documented in Clear Environment's proposal dated 30 November 2022. This methodology was further developed based on subsequent discussions between Clear Environment and the GreenPower Program Manager. An overview of the methodology is provided as follows:

- Update the GreenPower Provider Annual Reporting Form:
  - The GreenPower Program Manager provided Clear Environment with a list of GreenPower Products offered during the 2023 Settlement Period (including the contact details of the GreenPower Providers) and a list of GreenPower approved generators.
  - The Annual Report Form was updated to ensure that all necessary data and information was captured. Clear Environment worked in collaboration with the GreenPower Program Manager to update the form and provided a draft version of the updated form to the Program Manager for comment and feedback prior to distribution.
  - Clear Environment ensured the form was consistent with the relevant version of the National GreenPower Accreditation Program Program Rules v. 11 (2023).
  - Clear Environment was not required to gather data relating to Technical Criteria 3.3 and 3.11, or Marketing Criteria 4.1, 4.3 and 4.8 of the Program Rules.
- Distribute and Receive Forms and Liaise with Providers:
  - The Annual Report Form was distributed to all GreenPower Providers that offered GreenPower Products during the 2023 Settlement Period. Guidance for independent auditors regarding the assurance statement was sent to GreenPower Providers.
  - Clear Environment liaised with Providers and auditors by telephone and email, responding to queries in relation to completing of the Annual Report Form, and other audit related queries.
  - Requests for a deadline extension were forwarded to the Program Manager for consideration.

### Desktop Review of Completed GreenPower Annual Reports:

 Clear Environment undertook a desktop review of independently audited GreenPower Annual Reports to confirm compliance with the Program Rules. Clear Environment informed Providers of non-compliance(s) with the Program Rules that were identified during the audit, and they were given the opportunity to correct the noncompliances(s). An agreed period was given to Providers to rectify the noncompliance(s).

### • Preparation of the Public Report:

- This is a technical audit report intended for public release. This report contains data for each GreenPower Product offered during the 2023 Settlement Period and includes information about the products offered and verified data relating to GreenPower purchases, GreenPower sales to customers and the surrender of LGCs. This report contains Clear Environment's audit opinion, and the audit opinions of the independent auditors engaged by the GreenPower Providers.

### • Preparation of the Commercial in Confidence Report:

The Commercial in Confidence report is a detailed technical audit report that contains commercial-in-confidence information. The report includes a full assessment of each Provider against the technical criteria in Section 3 of the Program Rules, an assessment of compliance with the marketing criteria in Section 4 of the Program Rules, the audit opinions of the independent auditors that conduct the audits of the GreenPower Products, and the audit opinion of Clear Environment.

### 1.4 Limitations and Exceptions

This report has been prepared by Clear Environment for the NGPSG in accordance with the contractual arrangements between Clear Environment and the GreenPower Program Manager, and in accordance with the proposal submitted to the Program Manager on 30 November 2022. The findings of this report are limited to an assessment of the compliance of accredited GreenPower Products with the National GreenPower Accreditation Program: Program Rules Version v. 11 (2023), in accordance with the scope of the audit and supporting procedures.

Findings of this assessment are based on information provided to Clear Environment from GreenPower Providers. Information submitted by Providers was audited by independent auditors prior to submission to Clear Environment. Clear Environment has made no independent verification of this information beyond the agreed scope of the audit and assumes no responsibility for any inaccuracies or omissions.

This report was prepared between 11 April 2024 and 29 November 2024 and is based on information reviewed at the time of preparation. Clear Environment takes no responsibility for any changes made after this date.

This report should be read in full. No responsibility is accepted for use of any part of this report in any other context or for any other purpose other than that specified in the Scope of Audit. The report has been prepared for the use of the NGPSG and Clear Environment accepts no responsibility for use by third parties.

### 1.5 Conflict of Interest

Clear Environment conducted a number of Tier 1 GreenPower Audits for the 2023 Settlement Period in addition to being appointed to conduct the annual technical audit (Tier 2 Audit). This could constitute a potential or perceived conflict of interest.

Clear Environment put in place internal processes to avoid a conflict of interest to the satisfaction of the GreenPower Program Manager. All Tier 1 audits conducted were declared to the Program Manager for full transparency.

### 1.6 Structure of the Report

The report has been structured as follows:

Table 1: Structure of the Report

Section Number	Content
Section 1	Introduction to the report.
Section 2	Overview of the National GreenPower Accreditation Program, including information on the Program Rules, GreenPower Products and GreenPower Providers, and GreenPower Accredited Generators.
Section 3	Summary of the audit findings.
Sections 4-41	Summary of data relating to each of the GreenPower Products offered during the 2023 Settlement Period.

Sections 4-41 have been ordered alphabetically by GreenPower Provider name. The information presented is intended to provide an overview of each product and includes details on each GreenPower Product, customer numbers and LGCs surrendered to GreenPower designated accounts on the Renewable Energy Certificate (REC) Registry. Independent auditors verified the data provided by GreenPower Providers. An audit opinion regarding the compliance of each GreenPower Product is stated for each product. The opinions are those provided by independent auditors in their assurance statements.

## 1.7 Key Terms

Some of the key terms used in this report are defined in the table below:

Key Term	Definition
GreenPower Provider	Any person or organisation that delivers a GreenPower Product.
GreenPower Generator	An electricity generator approved by the Program Manager that results in net environmental benefits and is based primarily on a renewable energy resource.
GreenPower Product	Any product or service that enables customers to voluntarily financially contribute to renewable energy generation from GreenPower Generators and has been accredited under the National GreenPower Accreditation Program.
GreenPower Customer	A domestic or commercial entity for which the GreenPower Provider has established a contract for the provision of a GreenPower Product.
Large-scale Generation Certificates (LGCs)	LGCs are created by electricity generators that have been accredited and registered for the Commonwealth Renewable Energy Target (1 LGC = 1 MWh).

Table 2: Definition of Key Terms

Further definitions are contained in Appendix D of the Program Rules (Appendix 1).

# 2. National GreenPower Accreditation Program

### 2.1 Overview

The National GreenPower Accreditation Program is a voluntary market-based program that was established by the NSW Government in 1997. The mission of the Program is to drive investment in renewable energy in Australia, with a view to decreasing greenhouse gas emissions from energy use, by increasing awareness of, and ensuring consumer confidence in, environmentally sound renewable energy products. The aims of the Program are to:

- Facilitate the installation of new renewable energy capacity across Australia beyond mandatory requirements;
- Encourage growth in consumer demand for renewable energy;
- Provide consumer choice for, and increase confidence in credible renewable energy products;
- Increase consumer awareness of renewable energy and greenhouse issues; and
- Decrease greenhouse gas emissions from energy use.

During the 2023 Settlement period, there were 38 GreenPower accredited products offered by 36 GreenPower Providers. A total of 1,824,608 MWh of GreenPower was sold to GreenPower customers (409,846 MWh to residential customers and 1,414,762 MWh to business customers). There were 197,047 customers on the last day of the 2023 Settlement Period. A total of 1,824,652 LGCs were surrendered in relation to GreenPower sales.

## 2.2 GreenPower Program Rules

The GreenPower Program has stringent rules that GreenPower Providers and Generators must follow to obtain and maintain accreditation under the Program.

This audit involved an assessment of GreenPower Products against the criteria in Sections 3 and 4 of the Program Rules. A non-technical summary of the criteria from Sections 3 and 4 of the Program Rules, relevant to the annual compliance audit, is included in the table below. This summary is intended to provide a non-technical background on the criteria. For a formal definition of the criteria and requirements it is important to refer to the full version of the Program Rules (see Appendix 1).

Number	Title of Criteria	Description of the Requirement
3.1	Technical Auditing	GreenPower Providers must complete a GreenPower annual technical report at the end of each Settlement Period. The technical report must be audited by an independent and suitably qualified auditor prior to submission.
3.2	Use of GreenPower Generators	All electricity generators used by GreenPower Products must be approved by the Program Manager; and conform to the definition and eligibility requirements of a GreenPower Generator as set out in Section 5 of the Program Rules.
3.3	Changes to the GreenPower Products and Generators	GreenPower Providers must alert the Program Manager in writing of any changes that are made to the operation of the GreenPower Product (e.g., name of GreenPower Product, renewable percentage of GreenPower Product, etc) prior to those changes taking effect.
3.4	Minimum Percentage Requirement of	GreenPower Providers are required to have a minimum 10 per cent GreenPower content in products offered to residential customers. The

 Table 3: Summary of Criteria in Sections 3 and 4 of Program Rules

Number	Title of Criteria	Description of the Requirement
	Accredited GreenPower in Blended Products	minimum GreenPower content of residential block-based products is set at 647kWh/year.
3.5	Claims of Eligible Generation for GreenPower Products	GreenPower generation purchases are considered valid if it can be verified that a Large-scale Generation Certificate (LGC) is surrendered for each MWh of GreenPower generation sold through the GreenPower Product. Where only a proportion of the generation from a GreenPower Generator is eligible for use in a GreenPower Product, GreenPower Providers can only claim that eligible portion for a GreenPower Product.
3.6	Balancing GreenPower Supply and Demand	GreenPower Providers are required to have made valid claims for GreenPower purchases (as defined in Section 3.5) equivalent to the amount sold to their GreenPower customers through their GreenPower Product within the Settlement Period. The Program Manager will allow a 3-month reconciliation period to complete transactions and LGC surrenders after the end of the Settlement Period.
		In cases where there is a shortfall of valid claims of new GreenPower purchases, a number of conditions apply. The Program Manager will allow a leeway for a 5 per cent shortfall in the number of LGCs within the 1-year Settlement Period. This shortfall must be rectified in the following 1-year Settlement Period by purchasing sufficient LGCs to make up that shortfall.
		Where GreenPower Providers have excess purchases pertaining to GreenPower generation which have not been allocated to their GreenPower Product for a defined Settlement Period, GreenPower Providers will be able to carry over a 5 per cent excess of GreenPower LGCs surrendered in the 1-year Settlement Period only to the next Settlement Period for meeting GreenPower generation demand.
3.7	Transfer and Surrender of Large-scale Generation Certificates	GreenPower Providers are required to surrender (i.e., invalidate) 'eligible LGCs (see eligibility under Section 3.8) for each MWh of generation acquired by the GreenPower Provider and sold as part of a GreenPower Product within a Settlement Period.
		GreenPower Providers are required to set up their own GreenPower Designated Account on the nominated LGC Registry – established to administer the RET scheme - into which LGCs for GreenPower compliance will be transferred and then surrendered.
3.8	Eligibility of LGCs	Only LGCs created by a GreenPower Generator are eligible for transfer against the requirement arising as a result of the sale of GreenPower generation.
3.9	Shortfall in LGCs	Any sales of GreenPower generation for which eligible LGCs are no transferred, cannot be validly claimed as GreenPower. Where a shortfal for meeting supply with demand occurs as a result, the conditions outlined in Section 3.6 will apply.
3.10	GreenPower Provider Purchase of GreenPower Products	All GreenPower Providers are required to purchase GreenPower at a leve which entitles them to use the GreenPower Customer Logo. This level is defined in the GreenPower Brand Usage Guidelines (August 2020 – Version 1.0). See Section 4. This requirement applies to each Provider's retail arm as a minimum.
3.11	Treatment of System Losses	System losses will not be considered by the GreenPower Program as these have already been factored into the calculations for the creation o LGCs by the Clean Energy Regulator (CER).
4.1	Introduction	GreenPower Customers must be provided with clear and concise information about their electricity products and services.

Number	Title of Criteria	Description of the Requirement
4.2	Compliance Review	GreenPower Providers must submit all GreenPower marketing materials
		to the Program Manager for approval prior to the commencement of marketing. The Program Manager will verify compliance with the GreenPower Marketing Guidelines.
		Compliance will subsequently be checked annually by the Provider' GreenPower Auditor as part of the annual audit process.
4.3	GreenPower Provider's Intellectual Property	The GreenPower Provider grants to the Program Manager without cost non-exclusive licence to use any intellectual property relating to the advertising or marketing of the GreenPower Product for purposes covered by these Program Rules and the GreenPower Provider Agreement.
4.4	Provision of Information to Customers	Each GreenPower Provider wishing to use a GreenPower logo, or clair GreenPower accreditation for any of their electricity products agrees t provide all GreenPower customers, during the customer subscription an agreement fulfilment period, with contract pricing and terms and condition written in clear, simple and easily understood terms.
4.5	Use of GreenPower Logo	Providers must refer to their product's accreditation in all advertising an marketing in connection with the GreenPower Product or the Program a per the GreenPower Provider Agreement. This includes all print, broadcas & online material including a hotlink from the Logo to the GreenPower website. Customers may be entitled to use the GreenPower customer logo if the
		have purchased or contracted to purchase sufficient levels of GreenPowe
		Generator owners are entitled to use the GreenPower logo where mor than half of the output of the generator is classified as GreenPower generation.
		The GreenPower logo is available for use where an event will be powere by 100 per cent GreenPower accredited energy.
4.6	GreenPower Product Disclosure Label	The GreenPower Product Disclosure label is designed to provide fu disclosure of the contents of GreenPower accredited products through th inclusion of discrete percentages of all product contents. The use of th GreenPower Product Disclosure Label is compulsory for all marketing an collateral of GreenPower accredited products. The full requirements ar contained in the GreenPower Brand Usage Guidelines (August 2020 Version 1.0).
4.7	Treatment of Blends of 'Green' and Other Energy	Prior to entering into an agreement to provide energy to a customer, an in all marketing and advertising related to the composition of GreenPower Product, the GreenPower Provider must provide clea information about the portions of GreenPower accredited electricity an non-accredited electricity that will be provided (for each level of GreenPower on offer).
		Only those GreenPower Products that contain 100 per cent GreenPower are able to be described as 100 per cent renewable. No 'blended' produc (i.e., a product containing less than 100 per cent GreenPower) may b referred to as 100 per cent renewable. Where GreenPower accredite products are less than 100 per cent, the description of the unaccredite portion (backfill) of the product is prohibited other than referring to the backfill as other grid electricity.
		Only 100% GreenPower Products can be described as carbon neutra
		having zero greenhouse emissions or zero emissions. If a customer is offered a 'block tariff', the GreenPower Provider mus
		clearly communicate how the 'block' is structured (e.g., proportions of GreenPower approved energy and other components) and what the 'block' translates to in terms of approximate kWh of GreenPower purchased pe day/month/quarter, emphasising that calculations are based on average consumer consumption levels rather than actual consumer consumption

Number	Title of Criteria	Description of the Requirement	
4.8	Misleading Conduct	GreenPower Providers must ensure that they do not undertake, in the opinion of the Program Manager, misleading advertising or conduct in relation to GreenPower. Of particular importance is misleading advertising relating to the composition of GreenPower Products.	

### 2.3 GreenPower Products

GreenPower Products are available to electricity consumers in the residential and business sectors throughout Australia. GreenPower Products can only be offered by GreenPower Providers that have entered into a contractual agreement with the GreenPower Program Manager.

GreenPower Products are accredited under the program and operate by guaranteeing that a certain amount or proportion of electricity is produced from renewable energy. A GreenPower Provider that sells a GreenPower Product to a consumer commits to ensuring that an equivalent amount of renewable energy is purchased from accredited GreenPower Generators. Under the Program Rules, 'blended' GreenPower Products refer to those products which are less than 100 per cent of the consumer's electricity consumption. The GreenPower accredited portion of a blended product supplied to a residential customer must be equivalent to a minimum of 10 per cent consumption<sup>1</sup> and the term 'GreenPower Product' refers only to this GreenPower accredited portion.

The three main types of GreenPower Products offered in Australia are;

- 1. Consumption based products whereby customers nominate the level of GreenPower purchased according to a nominated percentage of their total electricity consumption;
- 'Block' based products whereby customers purchase a kWh 'block' of GreenPower that is based on the average household electricity consumption and is not directly linked to an individual customer's consumption; and
- 3. 'Decoupled' purchase of GreenPower to match the electricity consumption provided by an electricity retailer. This is available nationally using web interfaces and direct sales to customers. While customers continue to purchase electricity from their standard electricity retailer, the GreenPower Provider will purchase and surrender the equivalent number of LGCs from eligible generation sources to meet the customers elected electricity consumption.

During the 2023 settlement period, there were 38 GreenPower accredited products offered by 36 GreenPower Providers.

Melbourne Airport and Rimfire Energy joined the Program in 2023.

Rimfire Energy had a small number of GreenPower customers in 2023 but was issued a Special Waiver from the NGPSG that provided an exemption from the Tier 1 audit due to the low volume of its GreenPower sales.

Mojo Power, QEnergy, ReAmped Energy and Tilt Renewables left the Program in 2023.

Table 4 provides summary details of active GreenPower Products offered during the 2023 Settlement Period (1 January to 31 December 2023).

<sup>&</sup>lt;sup>1</sup> The minimum GreenPower content of residential block-based products is set at 647kWh/year.

<sup>12</sup> GreenPower Annual Compliance Audit for 1 January 2023 to 31 December 2023

Provider	Product	Jurisdictions	Residential	Business
ActewAGL	Greenchoice	ACT, NSW	√	✓
ACXargyle	GreenPower	ACT, NSW, NT, QLD, SA, TAS, VIC, WA	✓	✓
AGL	Green Energy	NSW, QLD, SA, VIC ACT	✓	✓
Alinta Energy Retail Sales	Green Energy Agreement	NSW, QLD, SA, VIC	×	✓
Alinta Sales	GreenPower	WA	×	✓
Amber Electric	GreenPower	ACT, NSW, QLD, SA, VIC	✓	✓
Aurora Energy	AuroraGreen	TAS	$\checkmark$	✓
CovaU Energy	GreenPower	ACT, NSW, QLD, SA, VIC	✓	✓
Delta Electricity	GreenPower	ACT, NSW, QLD, SA, TAS, VIC	×	✓
Diamond Energy	Diamond Pure Plus	ACT, NSW, QLD, SA, VIC	✓	✓
Discover Energy	GreenPower	ACT, NSW, QLD, SA, VIC	✓	✓
Dodo Power & Gas	GreenPower	NSW, QLD, SA, VIC	✓	✓
EnergyAustralia	PureEnergy	ACT, NSW, QLD, SA, VIC	✓	✓
Energy Locals	GreenPower	ACT, NSW, QLD, SA, TAS, VIC	✓	✓
Ergon Energy Queensland	Clean Energy	QLD	✓	✓
Flow Power	Power Renewable GreenPower Connect	ACT, NSW, QLD, SA, TAS, VIC	✓	✓
lberdrola	GreenPower GreenPower Direct	ACT, NSW, QLD, SA, VIC	×	✓
Lumo Energy Australia	Lumo Life VIC	VIC	✓	✓
_umo Energy (SA)	Lumo Life SA	SA	$\checkmark$	✓
Melbourne Airport	GreenPower Network	VIC	×	✓
Momentum Energy	Green Energy	ACT, NSW, QLD, SA, VIC	✓	✓
Nectr	GreenPower	NSW, QLD, SA	✓	×
Next Business Energy	Next GreenPower	ACT, NSW, QLD, SA, VIC	~	✓
Origin Energy	GreenEarth	ACT, NSW, QLD, SA, VIC	$\checkmark$	✓
OVO Energy	GreenPower	NSW, QLD, SA, VIC, ACT	✓	×
Pacific Blue	GreenPower	ACT, NSW, QLD, VIC, SA	$\checkmark$	✓
Powershop	GreenPower	NSW, QLD, SA, VIC	✓	✓
ReAmped Energy	GreenPower	ACT, NSW, QLD, SA, VIC	✓	√

Provider	Product	Jurisdictions	Residential	Business
Red Energy	GreenPower	ACT, NSW, QLD, SA, VIC,	✓	√
Rimfire Energy	GreenPower	NT	✓	✓
Shell Energy	Shell GreenPower	ACT, NSW, NT, QLD, SA, TAS, VIC, WA	×	✓
Simply Energy	GreenPower	ACT, NSW, QLD, VIC, SA	$\checkmark$	✓
SmartestEnergy	GreenPower	ACT, NSW, QLD, VIC, SA	×	✓
Stanwell	GreenPower	ACT, NSW, QLD, VIC	×	✓
Synergy	NaturalPower	WA	✓	✓
	EasyGreen	WA	✓	×
WINconnect	WIN GreenPower	NSW, QLD, SA, VIC, WA	✓	✓

### 2.4 GreenPower Generators

The Program Rules define eligibility criteria with which electricity generators must comply in order to be approved under the program as a GreenPower Generator (Section 5 of the Program Rules).

A GreenPower approved generator is defined as an electricity generator that:

- Results in a greenhouse gas emission reduction within the stationary energy sector;
- Results in net environmental benefit;
- Is based primarily on a renewable energy resource, such that the proportion of eligible renewable energy input exceeds 50 per cent averaged over the Settlement Period; and
- Meets all other specific eligibility requirements set out in Program Rules.

In the 2023 Settlement Period, 588 approved generators created GreenPower eligible LGCs.

Table 5 provides information on the number of LGCs surrendered by GreenPower Generator type. It also identifies the number of GreenPower Generators used by generator type.

Type of Source	GreenPower Generators used for LGC surrender	Total LGCs Surrendered
Biomass	2	10,603
Hydro	2	277
Solar PV	168	436,498
Wind	35	1,377,274
Total	207 <sup>2</sup>	1,824,652

Table 5: Summary of LGC Sources during 2023 Settlement Period

Appendix 2 has a list of GreenPower Accredited Generators used during the 2023 Settlement Period.

Table 6 provides information on the types of GreenPower Generators that were used by each GreenPower Provider during the 2023 Settlement Period.

<sup>&</sup>lt;sup>2</sup> One generator from which GreenPower LGCs were sourced included solar and wind generation. In 2023 LGCs were sourced from 206 different accredited GreenPower Generators.

Provider	Product	Biomass	Hydro	Solar PV	Wind
ActewAGL	Greenchoice			✓	
ACXargyle	GreenPower			✓	✓
AGL	Green Energy		✓	✓	
Alinta Energy Retail Sales	Green Energy Agreement				✓
Alinta Sales	GreenPower				✓
Amber Electric	GreenPower			✓	
Aurora Energy	AuroraGreen				✓
CovaU Energy	GreenPower				✓
Delta Electricity	GreenPower			✓	
Diamond Energy	Diamond Pure Plus	✓			
Discover Energy	GreenPower				✓
Dodo Power & Gas	GreenPower				✓
EnergyAustralia	PureEnergy		✓	✓	✓
Energy Locals	GreenPower			✓	~
Ergon Energy Queensland	Clean Energy			✓	~
Flow Power	Power Renewable			✓	~
	GreenPower Connect			✓	
Iberdrola	GreenPower GreenPower Direct				1
Lumo Energy Australia	Lumo Life VIC				✓
Lumo Energy (SA)	Lumo Life SA				✓
Melbourne Airport	GreenPower Network			✓	
Momentum Energy	Green Energy				✓
Nectr	GreenPower			✓	✓
Next Business Energy	Next GreenPower			✓	✓
Origin Energy	GreenEarth			✓	✓
OVO Energy	GreenPower				✓
Pacific Blue	Pacific Blue GreenPower Tango Energy GreenPower				√
Powershop	GreenPower			✓	✓
ReAmped Energy	GreenPower				✓
Red Energy	GreenPower			✓	✓
Rimfire Energy	GreenPower			✓	
Shell Energy	Shell GreenPower			✓	1
Simply Energy	Simply Green				✓
SmartestEnergy	GreenPower			✓	
Stanwell	GreenPower			✓	
Synergy	NaturalPower				✓
	EasyGreen				✓
WINconnect	WIN GreenPower			✓	

Table 6: GreenPower Generator Types used by GreenPower Providers during 2023 Settlement Period

# 3. Summary of Findings

## 3.1 Introduction

Data relating to sections 3 and 4 of the Program Rules was collected from each Provider using the GreenPower annual reporting form. Independent auditors verified this data prior to submission to Clear Environment.

This section of the report provides a summary of the data and audit findings for the 2023 Settlement Period. The detailed findings of the audit remain commercial-in-confidence. As stated in the methodology, this report is intended to provide relevant details and verified activity levels for each product.

## 3.2 Summary Data

Table 7 presents a summary of customer numbers across each Australian jurisdiction in 2023.

	NSW	VIC	QLD	SA	WA	АСТ	TAS	NT	Total
Residential	44,237	36,409	55,152	11,292	4,446	5,340	40	2	156,918
Commercial	20,955	6,925	8,576	2,054	1,312	282	21	4	40,129
Total	65,192	43,334	63,728	13,346	5,758	5,622	61	6	197,047

Table 7: Summary of Customer Numbers 2023

Table 8 presents a summary of GreenPower Sales across each Australian jurisdiction in 2023. All sales figures in this report include GreenPower consumption for Providers own use, as required under Section 3.10 of the Program Rules.

	NSW	VIC	QLD	SA	WA	АСТ	TAS	NT	Total
Residential	154,497	82,894	121,429	25,519	11,125	14,187	193	1	409,846
Commercial	652,403	370,003	216,525	47,040	115,094	10,223	3,440	34	1,414,762
Total	806,900	452,897	337,954	72,560	126,219	24,411	3,633	35	1,824,608

Table 8: Summary of GreenPower Sales 2023 (MWh)

Figure 1 presents GreenPower annual sales over the past five years.

Figure 1: Annual GreenPower Sales 2019-2023 (MWh)



## 3.3 Summary of Audit Findings

The audit findings are based on:

- Data received in the Annual Report Forms completed by Providers, which were verified prior to submission to Clear Environment;
- Clear Environment's analysis of data submitted by GreenPower Providers; and
- The outcome of enquiries made by Clear Environment with Providers and their auditors in relation to the submitted Annual Report Forms, assurance statements and audit reports.

A high level of compliance was observed across GreenPower Products. Unqualified audit opinions stating that GreenPower Products complied with the Program Rules were provided for 36 out of 38 GreenPower Products. One qualified audit opinion was provided in relation to Amber Electric's GreenPower Product. This was because approval of its GreenPower marketing materials was not provided prior to their use. No adverse audit opinions were provided.

Rimfire Energy received an exemption from the Tier 1 audit due to the low volume of its GreenPower Product sales.

Tables 9 and 10 summarise the findings of the audit. These relate to both the Technical Criteria and the Marketing Criteria

Three GreenPower Providers entered voluntary administration during the 2022 and 2023 Settlement Periods: Enova Energy, Mojo Power and QEnergy. The GreenPower Program Manager is liaising with the respective administrators in relation to the surrender of LGCs from these Providers.

Table 9 summarises the findings of the compliance audit. This includes the opinions of independent auditors, and Clear Environment's audit opinion.

In undertaking the audit, GreenPower Products that were found to comply with all criteria of Sections 3 and 4 of the Program Rules have received an unqualified opinion from Clear Environment (see Table below). Version 11.0 of the Program Rules was applicable to the 2023 Settlement Period.

**Table 9: Unqualified Audit Opinions** 

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
ActewAGL	Greenchoice	In our opinion, the GreenPower Annual Report for ActewAGL's GreenPower Product, relating to the CY2023 settlement period, is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's opinion, ActewAGL's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
ACXargyle	GreenPower	In our opinion, the GreenPower Annual Report for ACXargyle's GreenPower Product relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's opinion, ACXargyle's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
AGL	Green Energy	In our opinion, the GreenPower Annual Audit Report for AGL relating to the period 1 January to 31 December 2023, and the shortfall position relating to the period 1 January 2022 to 31 December 2022 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 (2023).	In Clear Environment's opinion, AGL's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Alinta Energy Retail Sales	Green Energy Agreement	In our opinion, the GreenPower Annual Report for the AERS GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation	In Clear Environment's opinion, Alinta Energy Retail Sales' GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
		Program Rules, Version 11.0 (2023). Furthermore, AERS has met its customer commitments to sourcing LGCs from specific GreenPower accredited generators.	
Alinta Sales	GreenPower	In our opinion, the GreenPower Annual Report for the Alinta Sales GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's opinion, Alinta Sales' GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Aurora Energy	AuroraGreen	In our opinion, in all material respects, the GreenPower Annual Audit for 2023 Settlement Period has been prepared by Aurora Energy Pty Ltd in accordance with National Greenpower Accreditation Program for the period 1 January 2023 to 31 December 2023.	In Clear Environment's professional opinion, Aurora Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
CovaU	GreenPower	In our opinion, the GreenPower Annual Report for the CovaU Pty Limited GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, CovaU's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Delta Electricity	GreenPower	In the auditor's opinion, the GreenPower Annual Report for the Delta Electricity GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Delta Electricity's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Diamond Energy	Diamond Pure Plus	In our opinion, the GreenPower Annual Audit Report for Diamond Energy Pty Ltd GreenPower Products (Diamond Pure Plus – 100%, Diamond Pure Plus – 50% and Diamond Pure Plus – 20%) relating to the Settlement Period 1 January to 31 December 2023, in all material respects, is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Diamond Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Discover Energy	GreenPower	In our opinion, the GreenPower Annual Report for the Discover Energy GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Discover Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Dodo Power & Gas	GreenPower	In the auditor's opinion, the GreenPower Annual Report Form for Dodo Energy and Gas GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, Dodo Power & Gas' (M2 Energy Pty Ltd) GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
EnergyAustralia	PureEnergy	In our opinion, the GreenPower Annual Audit Report for EnergyAustralia relating to the period 1 January 2023 to 31 December 2023 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, EnergyAustralia's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

20 | GreenPower Annual Compliance Audit for 1 January 2023 to 31 December 2023

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Energy Locals	GreenPower	In our opinion, the GreenPower Annual Report for Energy Locals' GreenPower Products (including GreenPower sales by Indigo Power) relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Energy Locals' GreenPower Products (including Indigo Power) are compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Ergon Energy Queensland	Clean Energy	In our opinion, the GreenPower Annual Report for Ergon Energy Queensland's GreenPower Product relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Ergon Energy Queensland's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Flow Power	Power Renewable GreenPower Connect	In our opinion, the GreenPower Annual Report for Flow Power's GreenPower Products, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023). Furthermore, Flow Power has met its customer commitments to sourcing LGCs from specific GreenPower	In Clear Environment's professional opinion, Flow Power's GreenPower Products are compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Iberdrola	GreenPower	accredited generators. In our opinion, the GreenPower Annual Report for Iberdrola's GreenPower Products relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Iberdrola's GreenPower Products are compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

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GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Lumo Energy Australia	Lumo Life VIC	In the auditor's opinion, the GreenPower Annual Report Form for Lumo Energy's 'LumoLife' and 'Lumo GreenPower' GreenPower Products, noting that Lumo Energy (NSW) and Lumo Energy (QLD) did not offer or sell any GreenPower Products in 2023, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, Lumo Energy Australia's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Lumo Energy (SA)	Lumo Life SA	In the auditor's opinion, the GreenPower Annual Report Form for Lumo Energy's "LumoLife" and "Lumo GreenPower" GreenPower Products, noting that Lumo Energy (NSW) and Lumo Energy (QLD) did not offer or sell any GreenPower Products in 2023, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, the Lumo Energy (SA) GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Melbourne Airport	GreenPower Network	In the auditor's opinion, the GreenPower Annual Report Form for Australia Pacific Airports (Melbourne) Pty Limited for the Settlement Period 1 January 2023 to 31 December 2023 is prepared, in all material respects, in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 – November 2023.	In Clear Environment's professional opinion, the Melbourne Airport GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Momentum Energy	Green Energy	In our opinion, the GreenPower Annual Report for Momentum Energy's GreenPower Product relating to the Settlement Period 1 January 2023 to 31 December 2023, is fairly presented and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Momentum Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Nectr	GreenPower	In our opinion, the GreenPower Audit Report for the Nectr GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Nectr's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Next Business Energy	GreenPower	In our opinion, the GreenPower Annual Audit Report for Next Business Energy Pty Ltd relating to the settlement period 1 January 2023 to 31 December 2023, is fairly presented and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Next Business Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Origin Energy	GreenEarth	In our opinion, the GreenPower Annual Report for Origin's GreenPower Product 'Green Earth', relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Origin's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
OVO Energy	GreenPower	In our opinion, the GreenPower Annual Audit Report for OVO Energy Pty Ltd relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 (2023).	In Clear Environment's professional opinion, OVO Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Pacific Blue	GreenPower	In our opinion, the GreenPower Annual Report for Pacific Blue's GreenPower Products relating to the Settlement Period 1 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Pacific Blue's GreenPower Products are compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Powershop	GreenPower	In our opinion, the GreenPower Annual Report for Powershop's GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Powershop's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
ReAmped Energy	GreenPower	In our opinion, the GreenPower Annual Report for the ReAmped Energy GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, ReAmped Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Red Energy	GreenPower	In our opinion, the GreenPower Annual Report Form for Red Energy's Evergreen GreenPower Product relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, Red Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Shell Energy	Shell GreenPower	In our opinion, the GreenPower Annual Report for Shell Energy's GreenPower Product 'Shell GreenPower', relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Shell Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Simply Energy	GreenPower	In our opinion, the GreenPower Annual Report for Simply Energy's GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Simply Energy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
SmartestEnergy	GreenPower	In our opinion, the GreenPower Annual Report for the SmartestEnergy GreenPower Product, relating to the 2023 settlement period is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, SmartestEnergy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Clear Environment's Audit Opinion
Stanwell	GreenPower	In our opinion, the GreenPower Annual Report for Stanwell's GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, Stanwell's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Synergy	NaturalPower	In our opinion, the GreenPower Annual Audit Report of Synergy's NaturalPower for the Settlement period 1 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, Synergy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
Synergy	EasyGreen	In our opinion, the GreenPower Annual Audit Report of Synergy's EasyGreen for the Settlement period 1 2023 to 31 December 2023 is fairly presented, and in accordance with applicable Accounting Standards and the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).	In Clear Environment's professional opinion, Synergy's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).
WINconnect	WIN GreenPower	In our opinion, the Annual GreenPower Report for WINconnect relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).	In Clear Environment's professional opinion, WINconnect's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Any cases where non-compliance(s) with Sections 3 or 4 of the Program Rules were identified, the GreenPower Product received a qualified opinion from Clear Environment (see table 10 below). The basis of the qualification or adverse opinions and the corresponding criteria of the Program Rules are stated below.

### Table 10: Qualified Audit Opinions

GreenPower Provider	GreenPower Product	Independent Auditor Opinion	Qualification	Clear Environment's Audit Opinion
Amber Electric	GreenPower	In our opinion, the GreenPower Annual Report for the Amber Electric GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023), with an exception in relation to GreenPower Product marketing.	marketing materials did not comply with all the marketing criteria of the GreenPower Program Rules because approval of marketing materials was not provided prior to their use (Section 4.2 'Compliance Review' of the	In Clear Environment's opinion, except for the matter referred to in the Qualification Statement, Amber Electric's GreenPower Product is compliant with Sections 3 and 4 of the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

## 4. ActewAGL – Greenchoice

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for ActewAGL's GreenPower Product, relating to the CY2023 settlement period, is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GREEN 5	Residential Business	2,125 22	ACT, NSW	28% <sup>3</sup>	Block of 5 kWh / day
GREEN 10	Residential Business	411 15	ACT, NSW	56% <sup>3</sup>	Block of 10 kWh / day
GREEN 15	Residential Business	56 2	ACT, NSW	85% <sup>3</sup>	Block of 15 kWh / day
GREEN 20	Residential Business	34 6	ACT, NSW	113% <sup>3</sup>	Block of 20 kWh / day
GCON 10%	Residential Business	653 31	ACT, NSW	10%	Consumption
GCON 25%	Residential Business	418 13	ACT, NSW	25%	Consumption
GCON 50%	Residential Business	87 1	ACT, NSW	50%	Consumption
GCON 100%	Residential Business	258 80	ACT, NSW	100%	Consumption
GCON 200%	Residential Business	15 2	ACT, NSW	200%	Consumption
Other non- standard <sup>4</sup>	Residential Business	- 6	ACT, NSW	Varies	Varies
Total Number	of Customers	4,235			

#### **Table 1: Product Details**

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	9,041	3,485	12,526

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
12,526	✓	✓

<sup>&</sup>lt;sup>3</sup> The ActewAGL Greenchoice block product is calculated as a percentage of the national average residential electricity consumption amount (6,470kWh/year).

<sup>&</sup>lt;sup>4</sup> Non-standard product options relate to customers with negotiated percentages/quantities of GreenPower. In each case, more than the minimum percentage of GreenPower was purchased.

# 5. ACXargyle – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for ACXargyle's GreenPower Product relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

#### Table 1: Product Details

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Business	65	All	-	Decoupled
Total Number of	of Customers	65			

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	18,059	18,059

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
18,059	√	✓

## 6. AGL – Green Energy

In our opinion, the GreenPower Annual Audit Report for AGL relating to the period 1 January to 31 December 2023, and the shortfall position relating to the period 1 January 2022 to 31 December 2022 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Green Energy	Residential Business	1,493 4,690	NSW, VIC, QLD, SA	100%	Consumption
Green for Free	Residential	415	NSW, VIC, QLD, SA	10%	Consumption
Green Living	Residential Business	847 12	NSW, VIC, QLD, SA	20%	Consumption
Green Spirit	Residential Business	81 8	NSW, VIC, QLD, SA	10%	Consumption
Green Events	Business	3	NSW, VIC, QLD, SA	100%	Consumption
Total Number of Customers		7,549			

### Table 1: Product Details

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	8,164	176,022	184,187 <sup>5</sup>

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
184,187	✓	√

<sup>&</sup>lt;sup>5</sup> Includes a positive adjustment of 17,100 MWh relating to corrected 2022 GreenPower sales.

# 7. Alinta Energy Retail Sales – Green Energy Agreement

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the AERS GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023). Furthermore, AERS has met its customer commitments to sourcing LGCs from specific GreenPower accredited generators.

#### **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Green Energy Agreement	Business	1	QLD, NSW, VIC, SA	10%	Consumption
Green Energy Agreement	Business	2	QLD, NSW, VIC, SA	35%	Consumption
Green Energy Agreement	Business	22	QLD, NSW, VIC, SA	80%	Consumption
Green Energy Agreement	Business	97	QLD, NSW, VIC, SA	100%	Consumption
Total Number o	f Customers	122			

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	53,702	53,702

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
53,702	$\checkmark$	✓

## 8. Alinta Sales – GreenPower

Clear Environment's independent audit conclusion states the GreenPower Annual Report for the Alinta Sales GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Business	4	WA	10%	Consumption
GreenPower	Business	59	WA	25%	Consumption
GreenPower	Business	3	WA	50%	Consumption
GreenPower	Business	28	WA	100%	Consumption
Total Number	of Customers	94			

#### Table 1: Product Details

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	17,338	17,338

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
17,338	√	√

## 9. Amber Electric – GreenPower

3,430

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the Amber Electric GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023), with an exception in relation to GreenPower Product marketing.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	
GreenPower	Residential Business	839 24	NSW, VIC, QLD, SA, ACT	100%	Consumption
Total Number	of Customers	863			
able 2: GreenP	ower Sales				
able 2: GreenP		Residential (MWh)	Business (	MWh)	Total (MWh)
able 2: GreenPo GreenPower S		Residential (MWh) 3,211	Business ( 188	MWh)	<b>Total (MWh)</b> 3,399
	ales	. ,		MWh)	. ,

**√**6

√

<sup>&</sup>lt;sup>6</sup> Amber's 2023 LGC liability is 3,430 LGCs, comprising 3,374 LGCs for external GreenPower sales, 25 LGCs for Amber's purchase of GreenPower for its own use and 31 LGCs to make good a shortfall from the 2022 Settlement Period. This is compliant with the GreenPower Program Rules.

<sup>33</sup> GreenPower Annual Compliance Audit for 1 January 2023 to 31 December 2023

# 10. Aurora Energy – AuroraGreen

KPMG's independent audit conclusion states that in all material respects, the GreenPower Annual Audit for 2023 Settlement Period has been prepared by Aurora Energy Pty Ltd in accordance with National Greenpower Accreditation Program for the period 1 January 2023 to 31 December 2023.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
AuroraGreen	Business	1	TAS	10%, 20%, 50%, 75%, 100%	Consumption
Total Number	of Customers	1			

#### Table 1: Product Details

#### **Table 2: GreenPower Sales**

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	24	251	275

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
2807	√	✓

<sup>&</sup>lt;sup>7</sup> Aurora Energy has over-surrendered 5 LGCs for the 2023 Settlement Period. This is compliant with the GreenPower Program Rules.

# 11. CovaU Energy – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the CovaU Pty Limited GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

#### **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
25% GreenPower	Residential Business	184 18	NSW, VIC, QLD, SA, ACT	25%	Consumption
50% GreenPower	Residential Business	70 3	NSW, VIC, QLD, SA, ACT	50%	Consumption
100% GreenPower	Residential Business	172 38	NSW, VIC, QLD, SA, ACT	100%	Consumption
Total Number of	of Customers	485			

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	198	8,247	8,445

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
8,445	✓	✓

## 12. Delta Electricity - GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the Delta Electricity GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Business	4	NSW, VIC, QLD, SA, ACT, TAS	100%	Consumption
GreenPower	Business	3	NSW, VIC, QLD, SA, ACT, TAS	20%	Consumption
GreenPower	Business	1	NSW, VIC, QLD, SA, ACT, TAS	10%	Consumption
GreenPower	Business	4	NSW, VIC, QLD, SA, ACT, TAS	-	Decoupled
Total Number of Customers		12			

### Table 1: Product Details

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	11,648	11,648

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
11,649 <sup>8</sup>	✓	✓

<sup>&</sup>lt;sup>8</sup> Delta has transferred 1 additional LGC to make good the shortfall of 1 LGC from the 2022 Settlement Period. This is compliant with the GreenPower Program Rules.

## 13. Diamond Energy – Diamond Pure Plus

BGL Partners independent audit conclusion states that the GreenPower Annual Audit Report for Diamond Energy Pty Ltd GreenPower Products (Diamond Pure Plus – 100%, Diamond Pure Plus – 50% and Diamond Pure Plus – 20%) relating to the Settlement Period 1 January to 31 December 2023, in all material respects, is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

## **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Diamond Pure Plus - 100%	Residential Business	1,356 225	NSW, VIC, QLD, SA, ACT	100%	Consumption
Diamond Pure Plus - 50%	Residential Business	229 6	NSW, VIC, QLD, SA, ACT	50%	Consumption
Diamond Pure Plus - 20%	Residential Business	108 1	NSW, VIC, QLD, SA, ACT	20%	Consumption
Total Number of	f Customers	1,925			

## Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	5,100	5,503	10,603

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
10,603	✓	√

## 14. Discover Energy – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the Discover Energy GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

## **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
10% GreenPower	Residential Business	- 1	ACT, NSW, QLD, SA, VIC	10%	Consumption
20% GreenPower	Residential Business	3 -	ACT, NSW, QLD, SA, VIC	20%	Consumption
100% GreenPower	Residential Business	9 1	ACT, NSW, QLD, SA, VIC	100%	Consumption
Total Number of Cu	istomers	14			

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	56	3	59

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
59	$\checkmark$	√

## 15. Dodo Power & Gas – Dodo GreenPower

EnergyLink Services' independent audit conclusion states the GreenPower Annual Report Form for Dodo Energy and Gas GreenPower Product, relating to the settlement period 1 January 2023 to 3 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

## Table 1: Product Details

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Dodo 100% GreenPower	Residential Business	224 1	NSW, VIC, QLD, SA	100%	Consumption
Dodo 10% GreenPower	Residential Business	469 1	NSW, VIC, QLD, SA	10%	Consumption
Total Number of	of Customers	695			

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	861	88	948 <sup>9</sup>

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
949	✓	✓

<sup>&</sup>lt;sup>9</sup> The apparent surplus of 1 LGC is due to rounding and will not be carried forward to the 2024 Settlement Period.

## 16. EnergyAustralia – PureEnergy

RSM Australia's independent audit conclusion states that the GreenPower Annual Audit Report for EnergyAustralia's GreenPower Products relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
PureEnergy 2.5	Business	12	NSW, VIC, QLD, ACT, SA	2.5%	Consumption
PureEnergy 10	Residential Business	4,201 67	NSW, VIC, QLD, ACT, SA	10%	Consumption
PureEnergy 20	Residential Business	1,557 12	NSW, VIC, QLD, ACT, SA	20%	Consumption
PureEnergy 25	Residential Business	232 106	NSW, VIC, QLD, ACT, SA	25%	Consumption
PureEnergy 50	Residential Business	142 8	NSW, VIC, QLD, ACT, SA	50%	Consumption
PureEnergy 100	Residential Business	3,710 721	NSW, VIC, QLD, ACT, SA	100%	Consumption
PureEnergy Choice (1-100) - 100%	Business	95	NSW, VIC, QLD, ACT, SA	100%	Consumption
PureEnergy Choice (1-100) - less than 100%	Business	33	NSW, VIC, QLD, ACT, SA	1 - < 100%	Consumption
Seene PureEnergy 100%	Residential Business	12 2	NSW, VIC	100%	Consumption

### **Table 1: Product Details**

<b>Total Number</b>	of Customers	10,910

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	22,973	72,055	95,028

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
95,028	✓	✓

## 17. Energy Locals - GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Energy Locals' GreenPower Products (including GreenPower sales by Indigo Power) relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Energy Locals	Residential Business	2,973 175	NSW, VIC, QLD, SA, ACT, TAS	100%	Consumption
Energy Locals	Residential Business	1,914 30	NSW, VIC, QLD, SA, ACT, TAS	<100%	Consumption
Indigo Power	Residential Business	76 6	NSW, VIC	100%	Consumption
Indigo Power	Residential Business	115 7	NSW, VIC	<100%	Consumption
Total Number of Cu	stomers	5,296			

### **Table 1: Product Details**

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	15,468	3,446	18,914

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
18,914	✓	✓

## 18. Ergon Energy Queensland – Clean Energy

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Ergon Energy Queensland's GreenPower Product relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Clean Energy	Residential	20,768	QLD	10%, 25% 50%, 75%, 100% <sup>10</sup>	Block % of 6,500 kWh/year
Clean Energy	Business	1,473	QLD	2.5% to 100%	Consumption
Total Number of	of Customers	22,241			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	14,928	16,677	31,605

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
31,605	√	√

<sup>&</sup>lt;sup>10</sup> The Ergon Energy Queensland Clean Energy block product is calculated as a percentage of the national average residential electricity consumption amount (6,470kWh/year rounded to 6,500 kWh/year).

## **19. Flow Power – Power Renewable**

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Flow Power's GreenPower Products, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023). Furthermore, Flow Power has met its customer commitments to sourcing LGCs from specific GreenPower accredited generators.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Power Active	Business	14	ACT, NSW, QLD, SA, TAS, VIC	<100%	Consumption
Power Active	Business	12	ACT, NSW, QLD, SA, TAS, VIC	100%	Consumption
Power Renewable	Business	43	ACT, NSW, QLD, SA, TAS, VIC	100%	Consumption
Power Renewable Home	Residential	268	ACT, NSW, QLD, SA, TAS, VIC	100%	Consumption
Total Number of	of Customers	337			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	1,328	26,107	27,435

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
27,438 <sup>11</sup>	✓	✓

<sup>&</sup>lt;sup>11</sup> The apparent surplus of 3 LGCs is due to rounding error and will not be carried forward to the 2024 Settlement Period.

## 20. Flow Power – GreenPower Connect

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Flow Power's GreenPower Products, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023). Furthermore, Flow Power has met its customer commitments to sourcing LGCs from specific GreenPower accredited generators.

### **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions
GreenPower Connect	Business	1	NSW
Total Number of	of Customers	1	

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	1,812	1,812

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
1,812	✓	✓

## 21. Iberdrola – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Iberdrola's GreenPower Products relating to the Settlement Period 1 January 2023 to 31 December 2023 are fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Business	10	NSW, VIC, QLD, SA, ACT	10%	Consumption
GreenPower	Business	5	NSW, VIC, QLD, SA, ACT	20%	Consumption
GreenPower	Business	4	NSW, VIC, QLD, SA, ACT	50%	Consumption
GreenPower	Business	44	NSW, VIC, QLD, SA, ACT	100%	Consumption
GreenPower Direct	Business	3	NSW, VIC, QLD, SA, WA, ACT, TAS, NT	-	Block
Total Number of	of Customers	66			

## Table 1: Product Details

### Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	-	22,882	22,882

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
22,882	✓	✓

## 22. Lumo Energy Australia – Lumo Life VIC

EnergyLink Services' independent audit conclusion states that the GreenPower Annual Report Form for Lumo Energy's 'LumoLife' and 'Lumo GreenPower' GreenPower Products, noting that Lumo Energy (NSW) and Lumo Energy (QLD) did not offer or sell any GreenPower Products in 2023, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Lumo Life 10%/Lumo GreenPower 10%	Residential Business	316 3	VIC	10%	Consumption
Lumo Life 100%	Residential Business	30 2	VIC	100%	Consumption
Total Number of C	ustomers	351			

## **Table 1: Product Details**

### Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	213	4	216 <sup>12</sup>

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
217	✓	√

<sup>&</sup>lt;sup>12</sup> The apparent surplus of 1 LGC is due to rounding and will not be carried forward to the 2024 Settlement Period.

## 23. Lumo Energy (SA) – Lumo Life SA

EnergyLink Services' independent audit conclusion states that the GreenPower Annual Report Form for Lumo Energy's 'LumoLife' and 'Lumo GreenPower' GreenPower Products, noting that Lumo Energy (NSW) and Lumo Energy (QLD) did not offer or sell any GreenPower Products in 2023, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

## **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Lumo Life 10% / SA GreenPower 10%	Residential Business	135 6	SA	10%	Consumption
Lumo Life 100%	Residential	20	SA	100%	Consumption
Total Number of Cu	ustomers	161			

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	111	7	118

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
118	1	√

## 24. Melbourne Airport – GreenPower Network

Deloitte's independent audit conclusion states that the GreenPower Annual Report Form for Australia Pacific Airports (Melbourne) Pty Limited for the Settlement Period 1 January 2023 to 31 December 2023 is prepared, in all material respects, in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 – November 2023.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Melbourne Airport GreenPower Network	Business	14	VIC	100%	Consumption
Total Number of	of Customers	14			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	1,364	1,364

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
1,364	✓	✓

## 25. Momentum Energy – Green Energy

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Momentum Energy's GreenPower Product relating to the Settlement Period 1 January 2023 to 31 December 2023, is fairly presented and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
10% GreenPower	Residential Business	4,750 330	NSW, VIC, QLD, SA, ACT	10%	Consumption
13% GreenPower	Residential Business	- 1	NSW, VIC, QLD, SA, ACT	13%	Consumption
20% GreenPower	Residential Business	200 7	NSW, VIC, QLD, SA, ACT	20%	Consumption
25% GreenPower	Residential Business	253 13	NSW, VIC, QLD, SA, ACT	25%	Consumption
50% GreenPower	Residential Business	560 37	NSW, VIC, QLD, SA, ACT	50%	Consumption
75% GreenPower	Residential	35 2	NSW, VIC, QLD, SA, ACT	75%	Consumption
80% GreenPower	Business	6	NSW, VIC, QLD, SA, ACT	80%	Consumption
81% GreenPower	Business	13	NSW, VIC, QLD, SA, ACT	81%	Consumption
100% GreenPower	Residential Business	1,381 341	NSW, VIC, QLD, SA, ACT	100%	Consumption
Total Number of Cus	tomers	7,929			

#### **Table 1: Product Details**

## Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	9,225	80,648	89,873

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
89,873	✓	✓

## 26. Nectr – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Nectr relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Residential	714	NSW, QLD, ACT	100%	Consumption
Total Number of C	Customers	714			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	4,913	12 <sup>13</sup>	4,925

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
4,925	✓	✓

 $<sup>^{13}</sup>$  12 MWh of business GreenPower sales reflects Nectr's purchase of GreenPower for its own use.

## 27. Next Business Energy – Next GreenPower

RSM Australia's independent audit conclusion states that the GreenPower Annual Audit Report for Next Business Energy Pty Ltd relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Next GreenPower	Residential/ Business	69 365	NSW, VIC, QLD, SA, ACT	100%	Consumption
Next GreenPower	Business	10	NSW, VIC, QLD, SA, ACT	82%	Consumption
Next GreenPower	Business	18	NSW, VIC, QLD, SA, ACT	50%	Consumption
Next GreenPower	Business	6	NSW, VIC, QLD, SA, ACT	10%	Consumption
Total Number of Cu	ustomers	468			

## Table 1: Product Details

#### Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	280	9,181	9,461

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
9,461	✓	√

## 28. Origin Energy – GreenEarth

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Origin's GreenPower Product 'Green Earth', relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
10% Mix	Residential Business	1,277 37	NSW, VIC, QLD, SA, ACT	10%	Consumption
20% Mix	Residential Business	6,355 209	NSW, VIC, QLD, SA, ACT	20%	Consumption
25% Mix	Residential Business	21,151 724	NSW, VIC, QLD, SA, ACT	25%	Consumption
25% Pay No More	Residential Business	38,102 233	NSW, VIC, QLD, SA, ACT	25%	Consumption
50% Mix	Residential Business	1,355 525	NSW, VIC, QLD, SA, ACT	50%	Consumption
100% Green	Residential Business	6,495 9,289	NSW, VIC, QLD, SA, ACT	100%	Consumption
100% Green PNM	Residential Business	239 347	NSW, VIC, QLD, SA, ACT	100%	Consumption
GreenEarth C&I	Business	329	NSW, VIC, QLD, SA, ACT	1 - < 100%	Consumption
Total Number of Cu	stomers	86,667			

#### **Table 1: Product Details**

#### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	245,510	389,979	635,489 <sup>14</sup>

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
635,489	✓	✓

 $<sup>^{\</sup>rm 14}$  Includes a positive adjustment of 64,129 MWh relating to corrected 2022 GreenPower sales.

## 29. OVO Energy – GreenPower

RSM Australia's independent audit conclusion states that the GreenPower Annual Audit Report for OVO Energy relating to the period 1 January 2023 to 31 December 2023 is fairly presented, in all material respects and in accordance with the requirements of the National GreenPower Accreditation Program: Program Rules, Version 11.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Consumption / Block
100% GreenPower	Residential	2,510	NSW, VIC, QLD, SA, ACT	100%	Consumption
Total Number of C	Customers	2,510			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	6,291	11 <sup>15</sup>	6,302

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
6,303 <sup>16</sup>	√	✓

<sup>&</sup>lt;sup>15</sup> 11 MWh added to business sales to reflect OVO's purchase of GreenPower for its own use.

<sup>&</sup>lt;sup>16</sup> The apparent surplus of 1 LGC is due to rounding and will not be carried forward to the 2024 Settlement Period.

## 30. Pacific Blue – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Pacific Blue's GreenPower Products relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Tango Energy C&I GreenPower	Business	1	NSW, VIC, QLD, SA, ACT	Varies	Consumption
Tango Blue	Residential Business	650 62	NSW, VIC	100%	Consumption
Tango Energy 100% GreenPower promotion	Residential	7	NSW, VIC, QLD, SA	100%	Consumption
Decoupled GreenPower Product	Business	2	NSW, VIC	100%	Decoupled
Total Number of 0	Customers	722			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	2,656	18,052	20,708

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
20,708	✓	✓

## 31. Powershop – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Powershop's GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower 100%	Residential Business	8,759 501	NSW, VIC, QLD, SA	100%	Consumption
GreenPower 50%	Residential Business	7 28	NSW, VIC, QLD, SA	50%	Consumption
GreenPower 25%	Residential Business	5 6	NSW, VIC, QLD, SA	25%	Consumption
GreenPower 10%	Residential Business	3 11	NSW, VIC, QLD, SA	10%	Consumption
Total Number of Cus	tomers	9,320			

## Table 1: Product Details

## Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	18,192	21,190	39,382

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
39,382	$\checkmark$	✓

## 32. ReAmped Energy – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the ReAmped Energy GreenPower Product, relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Classic	Residential	19	ACT, NSW, QLD, SA, VIC	25%	Consumption
Handshake	Residential	9	ACT, NSW, QLD, SA, VIC	25%	Consumption
Advance	Residential	6	ACT, NSW, QLD, SA, VIC	25%	Consumption
Standard	Residential	9	ACT, NSW, QLD, SA, VIC	25%	Consumption
Classic	Residential Business	16 1	ACT, NSW, QLD, SA, VIC	50%	Consumption
Handshake	Residential	11	ACT, NSW, QLD, SA, VIC	50%	Consumption
Advance	Residential	3	ACT, NSW, QLD, SA, VIC	50%	Consumption
Solar	Residential Business	2	ACT, NSW, QLD, SA, VIC	50%	Consumption
Standard	Residential	10	ACT, NSW, QLD, SA, VIC	50%	Consumption
Classic	Residential Business	1 1	ACT, NSW, QLD, SA, VIC	75%	Consumption
Handshake	Residential	1	ACT, NSW, QLD, SA, VIC	75%	Consumption
Advance	Residential	1	ACT, NSW, QLD, SA, VIC	75%	Consumption
Standard	Residential	2	ACT, NSW, QLD, SA, VIC	75%	Consumption
Classic	Residential Business	26 6	ACT, NSW, QLD, SA, VIC	100%	Consumption
Handshake	Residential	31	ACT, NSW, QLD, SA, VIC	100%	Consumption
Advance	Residential	12	ACT, NSW, QLD, SA, VIC	100%	Consumption
Solar	Residential	1	ACT, NSW, QLD, SA, VIC	100%	Consumption
Standard	Residential	32	ACT, NSW, QLD, SA, VIC	100%	Consumption
Total Number of	Customers	200			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	1,261	165	1,426

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
1,426	√	√

## 33. Red Energy – GreenPower

EnergyLink Services' independent audit conclusion states that the GreenPower Annual Report Form for Red Energy's GreenPower Product relating to the settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower 5%	Business	22	NSW, VIC, ACT, QLD, SA	5%	Consumption
GreenPower 10%	Residential Business	69 1	NSW, VIC, ACT, QLD, SA	10%	Consumption
GreenPower 25%	Business	5	NSW, VIC, ACT, QLD, SA	25%	Consumption
GreenPower 50%	Business	5	NSW, VIC, ACT, QLD, SA	50%	Consumption
GreenPower 81.04%	Business	69	NSW, VIC, ACT, QLD, SA	81.04%	Consumption
GreenPower 81.36%	Business	42	NSW, VIC, ACT, QLD, SA	81.36%	Consumption
Red Energy GreenPower 100%	Residential Business	5,674 514	NSW, VIC, ACT, QLD, SA	100%	Consumption
Total Number of Cu	stomers	6,401			

### **Table 1: Product Details**

Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	20,898	104,954	125,852

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
125,853 <sup>17</sup>	✓	√

<sup>&</sup>lt;sup>17</sup> The apparent surplus of 1 LGC is due to rounding and will not be carried forward to the 2024 Settlement Period.

## 34. Rimfire Energy – Rimfire Green

The National GreenPower Steering Group issued a Special Waiver that exempted Rimfire Energy from Tier 1 audit for the 2023 Settlement Period. The 2023 GreenPower Annual Report submitted by Rimfire Energy has therefore not been subject to Tier 1 audit. Rimfire Energy submitted a Statutory Declaration that states the information in its GreenPower Annual Report is accurate.

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Rimfire Green 100	Residential	2	NT	100%	Consumption
	Business	4			
Total Number of Cu	ustomers	6			

## Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	1	34	35

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
35	√	√

## 35. Shell Energy – Shell GreenPower

Clear Environment's independent audit conclusion states the GreenPower Annual Report for Shell Energy's GreenPower Product 'Shell GreenPower', relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Shell GreenPower	Business	12,972	All	1-99%	Consumption
Shell GreenPower	Business	3,356	All	100%	Consumption
Shell GreenPower	Business	6	All	1-100%	Decoupled
Total Number o	f Customers	16,334			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	238,864	238,864

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
238,864	✓	✓

## 36. Simply Energy – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Simply Energy's GreenPower Products, relating to the Settlement Period 1 January 2023 to 31 December 2023 are fairly presented, and in general accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

### **Table 1: Product Details**

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Green Saver Premium, SA Simply Green 100, Simply Green 100, RACV Green 100, Simply for Good	Residential Business	1742 55	VIC, SA, NSW, QLD	100%	Consumption
RACV Green 50	Residential	2	VIC	50%	Consumption
RACV Green 20	Residential	1	VIC	20%	Consumption
previously sold 12.5% product	Residential Business	1,213 6	VIC, SA	12.5%	Consumption
Green 10, Green Mates, Green Mates V2, SA Loyalty Freedom Green 10, SA RAA Partnership Green 10, SA Simply Green 10, Simply Green 10, V2, Simply Greener V2, VIC Simply Green 10, VIC Green@work, Simply Green 10 (SA business offer), RACV Green 10	Residential Business	1,493 4	VIC, SA, QLD	10%	Consumption
NSW Green@work	Business	1	NSW	50%	Consumption
NSW Green@work	Business	6	NSW	100%	Consumption
QLD Green@work	Business	1	QLD	100%	Consumption
SA Green@work	Business	3	SA	50%	Consumption
SA Green@work	Business	1	SA	100%	Consumption
VIC Green@work	Business	1	VIC	25%	Consumption
VIC Green@work	Business	3	VIC	100%	Consumption
Total Number o	f Customers	4,532			

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	7,582	4,319	11,901

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
11,901	✓	✓

## 37. SmartestEnergy – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for the SmartestEnergy GreenPower Product, relating to the 2023 settlement period is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
GreenPower	Business	7	ACT, NSW, QLD, SA, VIC	100%	Consumption
GreenPower	Business	3	ACT, NSW, QLD, SA, VIC	<100%	Consumption
Total Number of	f Customers	10			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	10,123	10,123

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
10,123	✓	√

## 38. Stanwell – GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for Stanwell's GreenPower Product, relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
Stanwell GreenPower	Business	1	NSW, VIC, QLD, SA	100%	Consumption
Stanwell GreenPower	Business	1	NSW, VIC, QLD, SA	100%	Decoupled
Total Number of Cu	ustomers	2			

### Table 1: Product Details

## Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	-	4,398	4,398

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
4,398	√	1

## 39. Synergy – NaturalPower

Stantons' independent audit conclusion states that the GreenPower Annual Audit Report of Synergy's NaturalPower for the Settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
NaturalPower	Residential	2,509	WA	2%-100%	Consumption
	Business	1,205			
Total Number o	f Customers	3,714			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	7,402	93,135	100,537

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
100,537	✓	✓

## 40. Synergy – EasyGreen

Stantons' independent audit conclusion states that the GreenPower Annual Audit Report of Synergy's EasyGreen for the Settlement period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with applicable Accounting Standards and the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (November 2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
EasyGreen	Residential	1,937	WA	Varies	Block
Total Number of Customers		1,937			

## Table 2: GreenPower Sales

	<b>Residential (MWh)</b>	Business (MWh)	Total (MWh)
GreenPower Sales	3,723	-	3,723

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
3,723	✓	✓

## 41. WINconnect – WIN GreenPower

Clear Environment's independent audit conclusion states that the GreenPower Annual Report for WINconnect relating to the Settlement Period 1 January 2023 to 31 December 2023 is fairly presented, and in accordance with the requirements of the National GreenPower Accreditation Program as defined in the National GreenPower Accreditation Program Rules, Version 11.0 (2023).

Product Options	Residential / Business	Number of Customers	Australian Jurisdictions	GreenPower Accreditation	Product Type
WIN GreenPower 100%	Residential Business	180 11	NSW, VIC, QLD, SA	100%	Consumption
WIN GreenPower 50%	Residential	2	NSW	50%	Consumption
Total Number of C	ustomers	193			

## Table 1: Product Details

### Table 2: GreenPower Sales

	Residential (MWh)	Business (MWh)	Total (MWh)
GreenPower Sales	236	811	1,046

LGCs Surrendered	Sufficient LGCs Surrendered	GreenPower Approved LGCs
1,046	✓	$\checkmark$

Appendix 1: National GreenPower Accreditation Program: Program Rules

# National GreenPower Accreditation Program:

**Program Rules** 

Version 11.0

November 2023



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## Program Manager Contact Details:

## Accreditation:

Contact:	GreenPower Program Manager - Accreditation Office of Energy and Climate Change NSW Treasury
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Location: Postal:	4 Parramatta Square,12 Darcy Street, Parramatta NSW 2150 Locked Bag 5022 Parramatta, NSW 2124
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## **1.** The National GreenPower Accreditation Program

## 1.1 Introduction

The National GreenPower Accreditation Program: Program Rules outlines the terms and conditions of participation in the National GreenPower Accreditation Program for GreenPower Providers, GreenPower Generators and GreenPower Corporate Direct Participants. It provides participating GreenPower Providers, GreenPower Generators and GreenPower Corporate Direct Participants with information about the National GreenPower Accreditation Program.

## 1.2 Background

In 1997, the Sustainable Energy Development Authority in NSW established the GreenPower Accreditation Program to accredit electricity retailers' Renewable Energy products. The program was developed in consultation with the energy industry, and various non-government organisations including the Australian Consumers Association, Greenpeace, the Australian Conservation Foundation and the World Wide Fund for Nature.

## National GreenPower Steering Group (NGPSG)

The program is offered nationally through a collaboration of participating jurisdictions and is overseen by the National GreenPower Steering Group (NGPSG). This governing body is currently comprised of representatives of state government agencies from New South Wales, South Australia and Victoria.

## <u>Mission</u>

To drive investment in Renewable Energy in Australia, with a view to decreasing greenhouse gas emissions from energy use, by increasing awareness of, and ensuring consumer confidence in, environmentally sound Renewable Energy products.

## <u>Aims</u>

- To facilitate the installation of new Renewable Energy capacity across Australia beyond mandatory requirements.
- To encourage growth in consumer demand for Renewable Energy.
- To provide consumer choice for, and increase confidence in credible Renewable Energy products.
- To increase consumer awareness of Renewable Energy and greenhouse issues.
- To decrease greenhouse gas emissions from energy use.

The National GreenPower Accreditation Program is an independent test for products offered by GreenPower Providers. Those that meet the Accreditation Criteria earn the right to use the GreenPower Product logo, providing customers assurance that their products adhere to these requirements and that monies will be put towards the purposes expected.

Both GreenPower Providers and GreenPower Customers may benefit from promotional packages, developed by the National GreenPower Accreditation Program's participant jurisdictions, which includes the use of the GreenPower logos at no cost (see Section 4), and may include joint promotional events and advertising through both print and electronic media.

## **Program Managers**

## Accreditation:

NSW Treasury has been appointed as Program Manager: Accreditation and administers the program on behalf of the NGPSG for GreenPower Products and GreenPower Generators.

## Marketing:

NSW Treasury has been appointed as Program Manager: Marketing and administers the national marketing functions of the program on behalf of the NGPSG.

Refer to the Charter in Appendix E for further details on the role of the NGPSG, and respective responsibilities of the Program Manager and the NGPSG.

GreenPower<sup>®</sup> National GreenPower Accreditation Program

# **1.3** Interaction with Sustainable Energy Schemes in the Australian Electricity Market

#### 1.3.1 The Federal Renewable Energy Target (RET)

The Renewable Energy Target (RET) scheme aims to encourage additional generation of electricity from renewable sources. The Commonwealth Government committed to ensuring renewables made up approximately 20% of Australia's electricity generation by 2020. The RET scheme is in force until 2030.

The RET scheme places a legal liability on wholesale purchasers of electricity to proportionally contribute to an additional 33,000 gigawatt hours (GWh) of renewable electricity per year by 2020. The RET Legislation also sets the framework for both the supply and demand of renewable energy certificates (RECs) via a REC market.

The RET provides renewable electricity power stations and owners of solar water heater and small generation unit installations (small-scale solar PV panels, wind and hydro-electricity systems) with a financial incentive through the creation and trade of RECs via a REC registry.

The *Renewable Energy (Electricity) Amendment Bill 2010* was passed by the Federal Parliament on the 24 June 2010 and received Royal Assent on 28 June 2010.

In 2011, the RET was split into two parts, the Large-scale Renewable Energy Target (LRET) and the Smallscale Renewable Energy Scheme (SRES). Certificates created under the LRET are Large-scale Generation Certificates (LGCs) whilst those created under the SRES are Small-scale Technology Certificates (STCs).

GreenPower only accepts LGCs generated by accredited GreenPower Generators and these are known as GreenPower LGCs. STCs are not accepted by the GreenPower Program.

The RET and the National GreenPower Accreditation Program have similar objectives - to reduce greenhouse gas emissions from the electricity generation sector and drive investment in renewable energy projects. However, the two schemes utilise very different mechanisms to deliver the same objective.

The RET is a Federal mandatory requirement, while GreenPower relies on voluntary participation by consumers. The Renewable Electricity purchased to make GreenPower sales is not able to be used by energy suppliers to meet their RET obligations.

Refer to Section 3.8 for accreditation requirements related to the interaction of GreenPower and the RET.

#### 1.3.2 Future Mandatory Energy Targets

GreenPower will interact with all future mandatory energy targets in a similar way to those already in existence. That is, Renewable Electricity purchased to make GreenPower sales will not be able to be used by GreenPower Providers to meet their mandatory obligations.

#### 1.3.3 Climate Active Carbon Neutral Standard

The Climate Active Carbon Neutral Standard sets rules for measuring, reducing, offsetting, validating and reporting on greenhouse gas emissions for the purposes of Climate Active carbon neutral certification. The Carbon Neutral Standard is built around integrity and draws upon international best-practice protocols and standards, including the Greenhouse Gas (GHG) Protocol and ISO 14000 series. There are five variants of the Carbon Neutral Standard which are applicable to organisations, products and services, events, precincts, and buildings. Under Climate Active, GreenPower purchases are treated as a zero-emissions electricity source under the market-based reporting method.

#### 1.3.4 The National Greenhouse and Energy Reporting System (NGERS)

The National Greenhouse and Energy Reporting Act 2007 (the NGER Act) introduced a national framework for the reporting and dissemination of information about greenhouse gas emissions, greenhouse gas projects, and energy use and production of corporations.

The objectives of the NGER Act, as stated in the legislation, are to inform government policy and the Australian public; help meet Australia's international reporting obligations; assist Commonwealth, state and territory

government programs and activities; avoid the duplication of similar reporting requirements in the states and territories; and underpin the introduction of an emissions trading scheme.

The first annual reporting period began on 1 July 2008.

Corporations that meet an NGER threshold must report their greenhouse gas emissions; energy production; energy consumption; and other information specified under NGER legislation.

GreenPower purchases may be included in NGERS reporting as a voluntary measure, but they are not considered in actual emission calculations for corporations required to report through NGERS.

#### 1.3.5 Corporate Emissions Reduction Transparency (CERT) report

The Corporate Emissions Reduction Transparency (CERT) report is a voluntary initiative for eligible companies to show progress towards reducing emissions or increasing their use of renewable electricity and carbon offsets using a standard framework.

Key elements of CERT reports are verified using data held by the Clean Energy Regulator. The CERT report presents information and data on a participant's scope 1 (direct) and scope 2 (indirect) emissions, in addition to their use of renewable electricity. The CERT report also provides the flexibility for companies to demonstrate where their data and progress has been independently verified. Companies will be able to provide detail on their commitments to reduce scope 3 (supply chain) emissions, as well as international operations. It can be used by companies to support their corporate reporting under other leading sustainability initiatives, such as the Task Force on Climate-related Financial Disclosures and International Sustainability Standards Board.

GreenPower purchases may be included in a company's CERT report in the calculation of their market-based scope 2 emissions accounting and their renewable electricity percentage.

# 2. GreenPower Providers, Corporate Direct Participants, Products and Generators

This section defines GreenPower Providers, GreenPower Products and GreenPower Corporate Direct Participants, in addition to requirements related to the use of GreenPower Generators. Eligibility criteria for GreenPower Generators are outlined in Section 5. Further details on applying for approval as a GreenPower Generator can be found in Appendix B with related definitions provided in Appendix D.

# 2.1 What is a GreenPower Provider and a GreenPower Corporate Direct Participant?

A GreenPower Provider is any Retailer or Trader that has entered into a contractual agreement with the GreenPower Program Manager to sell GreenPower Products and has had a GreenPower Product accredited by the Program Manager.

A GreenPower Corporate Direct Participant is any person or organisation that participates in GreenPower Corporate Direct and has had a GreenPower Corporate Direct Product accredited by the Program Manager under the Program.

#### 2.1.1 GreenPower Fees

The GreenPower Provider or GreenPower Corporate Direct Participant (as the case may be) agrees to pay to the Program Manager, as a contribution to the cost of administering the National GreenPower Accreditation Program, the annual accreditation fee determined by the NGPSG each year.

Enquiries in relation to the current fee schedule should be directed to the GreenPower Program Manager – Accreditation. The NGPSG reserves the right to review and increase this fee.

For further information on Provider and Corporate Direct Participant fees, refer to Appendix F.

### 2.2 What is a GreenPower Product?

GreenPower Products provide a 'renewable electricity' option to electricity purchasers (residential and/or commercial customers). The GreenPower Provider commits to ensuring an equivalent amount of Renewable

Electricity is produced from GreenPower Generators to the amount of GreenPower electricity requested (purchased) by the GreenPower Customer. The GreenPower Provider fulfils this commitment through invalidating the corresponding amount of eligible LGCs via an offer of voluntary surrender to the Clean Energy Regulator.

The term 'GreenPower Product' refers only to the GreenPower accredited portion of any product offering by a GreenPower Provider and may consist of one or more GreenPower Product Options.

From time to time, the NGPSG will introduce a specialised GreenPower Product to ensure the GreenPower Program adjusts to changing market and industry conditions. For example, the GreenPower Corporate Direct Product was introduced to allow GreenPower Corporate Direct Participants to voluntarily surrender eligible LGCs. Refer to Appendix G for details of any specialised GreenPower Products.

#### 2.2.1 Process of Product Accreditation

Any eligible Retailer or Trader may apply to join the National GreenPower Accreditation Program. It should be noted that individual GreenPower Products, rather than GreenPower Providers or GreenPower Corporate Direct Participants, are accredited. A GreenPower Provider may choose to offer one or several GreenPower Products. A GreenPower Corporate Direct Participant may only surrender GreenPower LGCs through a GreenPower Corporate Direct Product. Each GreenPower Product requires a separate application, which includes details on administration and eligible GreenPower Customers, if applicable. To offer GreenPower Products, GreenPower Providers must also meet any local jurisdictional licensing requirements.

The application process for GreenPower accreditation involves the following steps:

- 1. The applicant will be required to sign a contract with the Program Manager that sets out the terms and conditions of approval under the National GreenPower Accreditation Program. Execution of this contract entitles the applicant to use the GreenPower Logos and all other accreditation materials (promotional and reporting) available for any GreenPower accredited products.
- 2. Request from the Program Manager the necessary GreenPower documentation and forms, including the contract, logo guidelines and logo license application forms (see 'Use of GreenPower Logos' in Section 4).
- 3. Forward the completed application form, contract and all necessary attachments to the Program Manager, allowing at least three weeks for initial assessment.
- 4. The Program Manager assesses the application for accreditation. Where the application does not meet the criteria of the National GreenPower Accreditation Program, or where insufficient details are provided, applicants are advised accordingly and amendments suggested.
- 5. Once the GreenPower Product has been approved, and the contract executed by the Program Manager, the GreenPower Provider will then be advised by letter.
- 6. The GreenPower Provider may apply to have further GreenPower products accredited at a later time and the contract will be amended accordingly.

When offering electricity contracts and tariffs, GreenPower Providers may wish to offer a combination of renewable electricity with non-renewable electricity. Some GreenPower Customers will only wish to purchase a portion of their energy or elect a block tariff option associated with only a certain amount of energy from GreenPower Generators. Allowance for this has been made in the development of the National GreenPower Accreditation Program, whereby the 'renewable' component of a blend can be accredited.

On an annual basis, an independent auditor performs a technical audit of each GreenPower Provider's accredited products to ensure continual compliance with the Accreditation Criteria outlined in Section 3.

#### 2.2.2 Breaches and Withdrawal of Accreditation

The Program Manager, after agreement from the NGPSG, may withdraw accreditation from a GreenPower Product which has breached, or failed to comply with, the Accreditation Criteria (Section 3).

The Program Manager will advise the GreenPower Provider or GreenPower Corporate Direct Participant of any apparent breach of the Accreditation Criteria by way of a "show cause" notice of the apparent breach. Where the GreenPower Provider or GreenPower Corporate Direct Participant does not rectify the breach or provide evidence to the contrary within the required time period, the Program Manager will put the GreenPower Provider or GreenPower Corporate Direct Participant on probation and advise the NGPSG accordingly. The

GreenPower Provider or GreenPower Corporate Direct Participant will be given a set period during which to rectify the breach of accreditation, and where the breach is not rectified during the time period the Program Manager will advise the NGPSG accordingly, and accreditation of the GreenPower Product will be withdrawn subject to NGPSG agreement. Details of any breaches, notices and withdrawal of accreditation will be listed in the annual GreenPower Audit.

If accreditation of a GreenPower Product is withdrawn, the GreenPower Provider will be required to cease promotion of the GreenPower Product and notify their GreenPower Customers, as agreed under contract. If accreditation of a GreenPower Corporate Direct Product is withdrawn, the GreenPower Corporate Direct Participant will not be able to surrender GreenPower LGCs through GreenPower Corporate Direct and will need to engage a GreenPower Provider to manage the surrender of LGCs.

In the event of a delay or failure to comply with the Accreditation Criteria due to Force Majeure circumstances (as specified in Appendix D), the GreenPower Provider or GreenPower Corporate Direct Participant must provide the Program Manager with sufficient details of the issue. Allowable concessions may then be considered by the Program Manager in consultation with the NGPSG. If the delay or failure to comply exceeds a 30 day period (or such timeframe as agreed to by Program Manager), accreditation may be withdrawn.

#### 2.2.3 Changes to the Accreditation Program

The NGPSG reserves the right to review and amend the operation and conditions of the National GreenPower Accreditation Program and these Program Rules. The Program Manager will notify the GreenPower Provider and GreenPower Corporate Direct Participant of any proposed amendments to the operation and conditions of the National GreenPower Accreditation Program and the Program Rules. The GreenPower Provider and GreenPower Corporate Direct Participant will be given the opportunity to provide feedback in the review process at least one month prior to such amendments taking effect. Where necessary, the GreenPower Provider and GreenPower Corporate Direct Participant will be given reasonable time to adapt the existing GreenPower Product to meet any requirement modifications.

#### 2.2.4 Special Waiver of Program Rules

The GreenPower Program Manager – Accreditation may waive any requirement of these Program Rules on a case by case basis (Special Waiver). Any Special Waiver under this section must first be approved through a unanimous vote of the NGPSG.

Before any Special Waiver will be granted to an applicant for Special Waiver (the proponent), in accordance with this section, the proponent must satisfy all of the following conditions:

- The proponent must demonstrate that it is unable to comply with the Rule/s due to extraordinary circumstances;
- The overall objectives of the scheme must not be compromised; and
- The proponent will be required to revise systems and processes to the satisfaction of the NGPSG, specifying what actions will be taken to rectify all systems and processes to ensure that a similar situation giving rise to the application for a Special Waiver cannot reoccur.

Potential applicants should note that meeting the above criteria does not guarantee that a Special Waiver will be granted.

For the purposes of a Special Waiver application, extraordinary circumstances may arise due to, but are not limited to, any of the following events:

- Compliance by the proponent is likely to adversely impact on the Program;
- Compliance by the proponent is likely to adversely impact on their ability to participate in the Program;
- Compliance is likely to significantly impact the proponent due to unusual circumstances;
- Changes to Commonwealth, Territory, or State legislation or Program Rules that are likely to adversely impact upon the ability of the proponent to participate in the Program or will otherwise adversely affect the proponent in its efforts to participate in the Program

If the NGPSG grants a Special Waiver approval a set of conditions will be attached to the approval, including actions to rectify any systems or processes which resulted in the Special Waiver application.

The NGPSG reserves the right to decline Special Waiver applications from proponents who have previously been granted a Special Waiver approval under similar circumstances. The NGPSG also reserves the right to

decline Special Waiver applications where it considers that it would not be in the overall interests of the Program to grant the approval.

All public communications related to the Special Waiver must first be approved by the NGPSG.

Any Special Waiver relating to the Program Rules under Section 3: GreenPower Product Technical Criteria will be published in an annual compliance audit report.

All media and Public Relations costs related to the Special Waiver will be met by the proponent.

Special Waiver applications for a Settlement Period relating to Section 3: GreenPower Product Technical Criteria should be submitted to the NGPSG by 31 January of the year following the end of the Settlement Period. For example, a Special Waiver for the 2015 Settlement Period must be submitted to the NGPSG by 31 January 2016. Applications received after this date may not be considered until the following Settlement Period.

The Special Waiver application process is outlined in Appendix C.

# 2.3 Use of GreenPower Generators

All electricity generators used in a GreenPower Product must be approved and currently accredited as a GreenPower Generator by the Program Manager. A GreenPower Generator is defined in section 2.3.1.

For greenhouse gas emission reductions, the GreenPower Program uses the national emissions factors for electricity from the latest National Greenhouse Accounts Factors published by the Australian Government.

#### 2.3.1 Definition of a GreenPower Generator

A GreenPower Generator is defined as an electricity generator or increase in generator capacity<sup>1</sup> based primarily on a Renewable Energy resource, which was commissioned or first sold electricity (whichever is earlier) after 1 January 1997 and

- 1. results in greenhouse gas emission reductions within the electricity sector; and
- 2. has Net Environmental Benefits; and
- 3. is currently accredited under the National GreenPower Accreditation Program.

Please note that "primarily based on a Renewable Energy resource" means that more than half of the electricity output must be attributed to an eligible Renewable Energy resource. Non-renewable resources are those based on fossil fuels.

The major Renewable Electricity generation types include:

- Solar Photovoltaic and Solar Thermal Electric Systems
- Wind Turbines and Wind Farms
- Hydro-Electric Power Stations
- Biomass-Fuelled Power Stations
- Geothermal Power Stations
- Wave and Tidal Power Stations.

Section 5 outlines the eligibility requirements for all GreenPower Generators. Refer to Appendix A for approval considerations for each generation type, and relevant environmental and customer considerations.

#### 2.3.2 Approval Process

Eligible renewable electricity generators can apply for accreditation with the Program Manager – Accreditation. Once approved, a new generator is included on the list of accredited GreenPower Generators available on the GreenPower website. The approval application process, and associated fees, for GreenPower Generators is outlined in Appendix B.

<sup>&</sup>lt;sup>1</sup> Where it involves an increase in generator capacity (e.g. upgrades), new generation is measured as that generation which occurs over and above the existing installed capacity as a result of significant capital investment.

GreenPower Providers must ensure that all generators to be used in their GreenPower Product have been given written GreenPower approval, prior to the inclusion of these generators in the GreenPower Product (as under Section 3.2 and Appendix B). The approval application process, and associated fees, for GreenPower Generators is outlined in Appendix B.

#### Accreditation dates 2.3.3

On and until 31 December 2023, the date of accreditation for a generator under the Program (GreenPower Accreditation Date) will be the later of either the date on which the application for accreditation is received by the Program Manager or the accreditation date set by the Clean Energy Regulator (CER) in the REC Registry's Register of accredited power stations.

On or after 1 January 2024, the GreenPower Accreditation Date for a generator will be:

- the accreditation date set by the CER; or 1.
- the Program Manager Accreditation will set a GreenPower Accreditation Date that is different to 2. the date set by the CER where:
  - a. a renewable generator has been 're-powered', that is, substantially upgraded such that 50% or more of the replacement cost of the generator is from new generation equipment installed during the re-powering. In that case, the re-powered generator will be assigned a different GreenPower Accreditation Date:
  - b. a new fuel source component is added to an existing renewable generator, and the CER does not issue the new fuel source component with a unique accreditation code or update the generator's accreditation date. For example, if a new solar component is added to an existing wind farm, and the CER does not update the generator's accreditation date, the new solar component will be assigned a different GreenPower Accreditation Date.

#### 2.3.4 Pre-approval

Power station developers, generator owners or GreenPower Providers may approach the Program Manager at any time to inquire about possible eligibility of generators for GreenPower approval. However, while a preliminary view can be given as to the likely eligibility of a generator (subject to provision of project-specific information including site/location details, environmental and consumer considerations), the proponent will be required to submit a formal application and pay the associated fee for approval once all details are finalised, including fuel sources, technologies and environmental management (as specified in Appendix B).

#### 2.4 **Dispute Resolution**

The Program Manager – Accreditation is acting on behalf of the NGPSG. As such, a GreenPower Provider, GreenPower Corporate Direct Participant or GreenPower Generator owner has the right to appeal to the NGPSG if there is a dispute over the Program Manager's decision regarding GreenPower Product accreditation, generator approval, or other decision adversely affecting the GreenPower Provider's, GreenPower Corporate Direct Participant's or GreenPower Generator's (as applicable) participation in the Program. The decision of the NGPSG is final and cannot be contested.

# 3. GreenPower Product Technical Criteria

Sections 3 and 4 define the Technical and Marketing Accreditation Criteria for a product to gain and maintain accreditation under the National GreenPower Accreditation Program. GreenPower Providers and GreenPower Corporate Direct Participants (as applicable) are audited against these criteria on an annual basis, and information is made publicly available.

# 3.1 Technical Auditing

GreenPower Providers and GreenPower Corporate Direct Participants must provide the Program Manager with the reports and other information necessary to carry out a technical audit of all GreenPower Products each year. The technical report provided by a GreenPower Provider must be audited by an independent and suitably qualified auditor approved by the GreenPower Program Manager. The technical report provided by a GreenPower Program Manager. The technical report provided by a GreenPower Corporate Direct Participant must be accompanied by a letter signed by an officer of the GreenPower Corporate Direct Participant verifying the accuracy of the report, but is not required to be independently audited.

This technical report and a separate audit statement prepared by the independent auditors, if required, must be provided to the Program Manager in the format specified by the Program Manager and in the timing referred to in Section 6. If a GreenPower Provider or GreenPower Corporate Direct Participant fails to submit the technical report in the specified time frame without prior written consent from the Program Manager, it will be considered a breach of accreditation and accreditation may be withdrawn (as per Section 2.2.2).

In cases where it is deemed necessary for auditing purposes, GreenPower Providers or GreenPower Corporate Direct Participants will be required to provide financial statements or contractual agreements upon request by the Program Manager.

All claims made by GreenPower Providers or GreenPower Corporate Direct Participants in relation to Electric Vehicle charging must be verifiable through the GreenPower annual audit and must also meet all GreenPower marketing criteria. Prior to any sales to consumers, GreenPower Providers are advised to seek approval from the Program Manager for the proposed auditing methodology for any GreenPower Product or Product Option that includes GreenPower sales for Electric Vehicle charging.

# 3.2 Use of GreenPower Generators

All electricity generators installed as a result of or used by GreenPower Products must:

- be approved by the Program Manager; and
- conform to the definition and eligibility requirements of a GreenPower Generator as set out in Section 5.

The Program Manager, on behalf of the NGPSG, has the right to disallow particular generators that, in its opinion, do not fulfil the definition of a GreenPower Generator.

# 3.3 Changes to the GreenPower Product

GreenPower Providers and GreenPower Corporate Direct Participants must notify the Program Manager in writing of any changes that are made to the operation of the GreenPower Product (e.g. name of GreenPower Product, renewable percentage of GreenPower Product, etc.) prior to those changes taking effect.

It is the GreenPower Provider's and GreenPower Corporate Direct Participant's responsibility to ensure that all electricity generators used in connection with a GreenPower Product have been approved in accordance with the Program Rules (see 3.2).

# 3.4 Minimum Percentage Requirement of Accredited GreenPower in Blended Products

GreenPower Providers are required to have a minimum 10 per cent GreenPower content in products offered to residential customers for all products. The minimum GreenPower content of residential block-based products is set at 647kWh/year. This value represents 10 per cent of the national average residential electricity consumption (based on 2003-2004 ESAA data).



The above figure will be reviewed in consultation with GreenPower Providers.

## 3.5 Claims of Eligible Generation for GreenPower Products

The Program Manager will only accept claims for GreenPower Generation purchases as valid if it can be verified that:

- an LGC is surrendered for each MWh of GreenPower Generation sold through the GreenPower Product (subject to conditions outlined in Section 3.8); and
- where only a proportion of the generation from a GreenPower Generator is eligible for use in a GreenPower Product (see Section 5.2.2), GreenPower Providers and GreenPower Corporate Direct Participants can only claim that eligible portion for a GreenPower Product, as defined under the conditions in the GreenPower Generator approval by the Program Manager.

Any claim found to be invalid (i.e. if either of the above conditions are not satisfied) will be rejected, and it will be the GreenPower Provider's or GreenPower Corporate Direct Participant's responsibility to rectify the GreenPower purchase. See Section 3.6 for balancing supply and demand.

# 3.6 Balancing GreenPower Supply and Demand

GreenPower Providers are required to have made valid claims for GreenPower purchases (as defined in Section 3.5) equivalent to the amount sold to their GreenPower Customers through their GreenPower Product within the Settlement Period.

The Program Manager will allow a 3 month reconciliation period after the end of the Settlement Period. That is, GreenPower Providers must have transferred the required number of LGCs into their GreenPower Designated Account within this timeframe (see Section 3.7 for further details).

It is considered a serious breach of accreditation if demand is not met over the Settlement Period. In cases where there is a shortfall of valid claims for the purchase of GreenPower Generation the following will apply:

- 1.(a) The Program Manager will allow a leeway for a 5 per cent <u>shortfall</u> in the surrender of LGCs within the 1-year Settlement Period, subject to notification by the GreenPower Provider. Conditions 2 and 3 will apply. However, all LGCs from a Provider's GreenPower Connect and GreenPower Corporate Direct Products are excluded in the calculation of the 5 per cent shortfall provision.
  - (b) Where a shortfall exceeds the allowable leeway level (as specified in 1(a)), the GreenPower Provider will be placed on probation and given 2 months to rectify the shortfall. The GreenPower Provider must provide proof that this action is taken and the Program Manager will assess the evidence for compliance and, if necessary, audit the GreenPower Provider at the expense of the GreenPower Provider. Where the GreenPower Provider makes no attempt to make up the GreenPower Generation shortfall, a breach notice will be issued and withdrawal of accreditation may be considered by the NGPSG.
- 2. This shortfall must be rectified in the following 1-year Settlement Period by purchasing sufficient additional LGCs to make up that shortfall. Evidence of this purchase must be provided within their audited statement, submitted to the Program Manager's independent auditors at the end of the following Settlement Period for evidence of compliance.
- 3. Where the GreenPower Generation shortfall is not made up as required in the following Settlement Period, it is considered a serious breach of accreditation and the NGPSG would then consider appropriate action, as described above in (1b).

GreenPower Providers can carry over a maximum 5 per cent excess of GreenPower LGCs surrendered in the 1-year Settlement Period only to the next Settlement Period for meeting GreenPower demand.

Please note that any shortfall and carry-over generation used by GreenPower Providers will be publicly reported each year in annual audit reports.

### 3.7 Transfer and Surrender of Large-scale Generation Certificates

GreenPower Providers are required to make offers of 'voluntary surrender' (i.e. to invalidate or retire) of one eligible LGC (see Section 3.8 for eligibility of LGCs) for each MWh sold as part of a GreenPower Product within a Settlement Period. GreenPower Corporate Direct Participants may voluntarily surrender eligible LGCs through GreenPower Corporate Direct within a Settlement Period.

The transfer and surrender of eligible LGCs is facilitated via GreenPower Designated Accounts (see Section 3.7.1 below).

For the purposes of the Annual Compliance Audit for a Settlement Period (e.g. the 2015 settlement period was 1 January 2015 to 31 December 2015), GreenPower Providers must <u>transfer</u>, but **not** offer for voluntary surrender, eligible LGCs equivalent to their liability for the previous calendar year Settlement Period only, into their GreenPower Designated Account by 31 March (e.g. by 31 March 2016 for the 2015 settlement period).

# No LGCs will be permitted to be transferred into, or out of, the GreenPower Providers' GreenPower Designated Account after 31 March without prior written consent of the Program Manager.

Once the Program Manager (or its appointed representative) has verified the validity of the LGCs, GreenPower Providers will receive written confirmation to offer for <u>voluntary surrender</u> all of the LGCs held in their GreenPower Designated Account. This offer of voluntary surrender must take place within 14 days of the written confirmation from the Program Manager. Following this offer of voluntary surrender, the GreenPower Designated Account should hold zero "Registered" LGCs until at least 1 January of the following year.

GreenPower Corporate Direct Participants must transfer the elected number of eligible LGCs for the Settlement Period of the previous calendar year into their GreenPower Designated Account by 31 March (e.g., by 31 March 2024 for the 2023 settlement period). GreenPower Corporate Direct Participants may offer their LGCs for voluntary surrender at any time during the Settlement Period but at the latest by 31 March.

#### 3.7.1 GreenPower Designated Accounts

In order to comply, GreenPower Providers and GreenPower Corporate Direct Participants are required to set up their own GreenPower Designated Account on the LGC Registry (or registries) – established to administer the RET scheme - into which LGCs for GreenPower compliance will be transferred and then offered for voluntary surrender. GreenPower Providers are not permitted to use these surrendered LGCs to meet their obligations under the RET.

GreenPower Providers and GreenPower Corporate Direct Participants are also required to grant the Program Manager 'view' access to their GreenPower Designated Account/s, <u>including access to offers of voluntary</u> <u>surrender</u>, to enable the Program Manager or the auditor to complete annual audit reports.

Details on set-up, granting 'view' access and operation of GreenPower Designated Accounts can be obtained from the Program Manager.

# 3.8 Eligibility of LGCs

Only LGCs created by a GreenPower Generator are eligible for transfer against the sale of GreenPower Generation through a GreenPower Product.

STCs, GreenPower Rights and Small Generation Units are not eligible.

#### 3.8.1 *Certificate vintage of LGCs*

On or after 1 January 2024, LGCs created by a GreenPower Generator must meet a vintage requirement to be eligible for transfer against the sale of GreenPower Generation through a GreenPower Product. To be eligible, the Generation Year shown on the LGC must correspond to either the current GreenPower Settlement Period, the previous Settlement Period, or the following Settlement Period. The below table provides examples of the LGC Generation Years (or vintages) eligible for use in a particular Settlement Period.

Settlement Period	Eligible LGC Generation Years
1 January – 31 December 2024	2023, 2024 or 2025
1 January – 31 December 2025	2024, 2025 or 2026
Subsequent Settlement Periods	[Previous Settlement Period year], [Current Settlement Period year] or [Following Settlement Period year]

#### 3.8.2 Generator age limit

On or after 1 January 2024, only LGCs created by a GreenPower Generator, and with a Generation Year that is within 15 years or less from the Generator's GreenPower Accreditation Date, are eligible for transfer against the sale of GreenPower Generation through of a GreenPower Product.

Generators may maintain their GreenPower accreditation beyond this 15-year generator age limit, for example to be eligible for various government schemes. As specified above, LGCs from such generators can no longer be used under a GreenPower Product.

The below table provides examples of GreenPower Generator Accreditation Dates that are eligible for use in particular Settlement Periods.

Settlement Period	Eligible GreenPower Generator Accreditation Date
1 January – 31 December 2024	1 January 2009 or later
1 January – 31 December 2025	1 January 2010 or later
Subsequent Settlement Periods	1 January of the year fifteen years prior to the current Settlement Period year

#### 3.8.3 Exemptions from generator age limit

The GreenPower Program Manager – Accreditation may provide an exemption for LGCs created by a GreenPower Generator that does not meet the 15-year generator age limit, where those LGCs are purchased under a contract (including a power purchase agreement) which commenced on or before 23 February 2023.

Exemptions from the generator age limit granted by the Program Manager – Accreditation will be published on the GreenPower website to provide transparency to all GreenPower stakeholders.

An LGC granted an exemption from the generator age limit will only be eligible for surrender by the GreenPower Provider, Corporate Direct Participant, or their eligible subsidiaries, noted in the exemption approval notification. The exemption may also be subject to terms and conditions determined by the Program Manager – Accreditation in its discretion.

GreenPower Generators owned by a not-for profit or co-operative organisation which have a generation capacity under 5MW are exempt from the generator age limit.

# 3.9 Shortfall in LGCs

Any sales of GreenPower Generation for which eligible LGCs are not transferred cannot be validly claimed as GreenPower. Where a shortfall for meeting supply with demand occurs as a result, the conditions outlined in Section 3.6 will apply.

### 3.10 GreenPower Provider Purchase of GreenPower Products

Under the Accreditation Program all GreenPower Providers are required to purchase GreenPower at a level which entitles them to use the GreenPower Customer Logo. This level is defined in the Guidelines. See Section 4.

This requirement applies to each Provider's retail arm as a minimum. Electricity consumption levels for the retail arm will be worked out with, and agreed to by, the Program Manager.

### 3.11 Treatment of System Losses

System losses will not be considered by the GreenPower Program as these have already been factored into the calculations for the creation of LGCs by the Clean Energy Regulator (CER).

# 4.1 Introduction

GreenPower Providers that offer GreenPower Products provide GreenPower Customers with the choice to make a positive contribution to the environment, encourage the development and use of Renewable Energy technologies, and open new investment opportunities in the energy sector.

To realise this market potential and maintain GreenPower Customer confidence, GreenPower Customers must be provided with clear and concise information about their electricity products and services.

# 4.2 Compliance Review

GreenPower Providers must submit all GreenPower marketing materials to the GreenPower Program Manager - Marketing for approval prior to the commencement of marketing. The Program Manager will verify compliance with the Guidelines.

Compliance will subsequently be checked annually by the Provider's GreenPower Auditor as part of the annual audit process.

# 4.3 GreenPower Provider's Intellectual Property

The GreenPower Provider grants to the Program Manager without cost a non-exclusive licence to use any intellectual property relating to the advertising or marketing of the GreenPower Product for purposes covered by these Program Rules and the GreenPower Provider Agreement.

# 4.4 **Provision of Information to GreenPower Customers**

Each GreenPower Provider wishing to use a GreenPower logo, or claim GreenPower accreditation for any of their electricity products agrees to provide all GreenPower Customers, during customer subscription and agreement fulfilment period, with contract pricing and terms and conditions written in clear, simple and easily understood terms.

# 4.5 Use of GreenPower Logo

The GreenPower logo has been developed to build recognition of the GreenPower brand. To strengthen the effect of these efforts, a common logo has been developed for use across Australia by GreenPower Providers, GreenPower Corporate Direct Participants, GreenPower Customers and GreenPower Generators.

#### GreenPower Providers

It is important that GreenPower Providers support the recognition of the GreenPower brand, the accreditation processes and overall enhancement of the GreenPower concept. Providers must refer to their product's accreditation in all advertising and marketing in connection with the GreenPower Product or the Program as per the GreenPower Provider Agreement. This includes (but is not limited to) all print, broadcast and online material (i.e. e-newsletters, websites and social/new media channels). Online material must also include a hyperlink from the GreenPower Logo to the GreenPower website.

The GreenPower logo must be used in compliance with the conditions of use that are available in the Guidelines available from the GreenPower website.

GreenPower Providers are required to submit all marketing material, including all print, broadcast and online material, to the Program Manager for approval prior to publication.

#### GreenPower Corporate Direct Participants

GreenPower Corporate Direct Participants are entitled to use the GreenPower logo in accordance with the Guidelines if they have surrendered eligible LGCs through GreenPower Corporate Direct Products.

#### Commercial GreenPower Customers

Commercial GreenPower Customers may be entitled to use the GreenPower logo if they have purchased or contracted to purchase sufficient levels of GreenPower as outlined in the Guidelines. This document also describes how and where the logos can be used, and is available from the GreenPower website.

GreenPower Providers must promote the use of the GreenPower logo to all commercial GreenPower Customers purchasing or approached to purchase a GreenPower Product by providing them with information about their eligibility to use the GreenPower logo.

#### GreenPower Generators

Generator owners are entitled to use the GreenPower logo where more than half of the output of the generator is classified as GreenPower Generation. Additional requirements are contained in the Guidelines. This document also describes how and where the logos can be used, and is available from the GreenPower website.

#### GreenPower Events

The GreenPower logo is available for use where an event will be powered by 100 per cent GreenPower accredited energy. The GreenPower logo must only be used on marketing materials directly relating to the event and it must be clearly communicated that the event rather than the entire company responsible for the event is purchasing GreenPower. Additional requirements are contained in the Guidelines. This document also describes how and where the logos can be used, and is available from the GreenPower website.

#### GreenPower Third Party Advocates

Third-party organisations, such as local governments and environmental non-government organisations (ENGOs), may use the GreenPower branding to promote the National GreenPower Accreditation Program subject to written approval by the GreenPower Program Manager.

The approved third-party organisation's use of the GreenPower brand is subject to strict compliance with the Guidelines. As such, all activities, including but not limited to print, broadcast, event and online (e-newsletter, web and social/new media) activities and content must be submitted to the National GreenPower Program Manager - Marketing for approval. This approval must be provided in writing by the Program Manager – Marketing prior to release, implementation or publication.

As part of the approval process for third-party organisations, entities must sign a time bound third-party usage agreement clearly stating the intended purpose of their advocacy and promotional activities, and agreeing to adhere to the Guidelines. Failure to adhere to these requirements could result in the permission to use the GreenPower branding to be rescinded by the Program Manager.

#### Example of GreenPower Logo



# 4.6 GreenPower Product Disclosure Label

The purpose of the GreenPower Product Disclosure label is to establish a mechanism to differentiate GreenPower Products and communicate how environmentally friendly each option actually is. It provides full disclosure of the contents of GreenPower accredited products through the inclusion of discrete percentages of all product contents. This more detailed design will present consumers with a greater amount of information. The use of the GreenPower Product Disclosure Label is now compulsory for all marketing and collateral of all GreenPower Products (except GreenPower-Connect products – refer to Appendix G for further details). The full requirements are contained in the Guidelines. This document is available from the GreenPower website.

Example of GreenPower Product Disclosure Label





# 4.7 Treatment of Blends of 'Green' and Other Energy

Prior to entering into an agreement to provide energy products to a customer, and in all marketing and advertising related to the composition of a GreenPower Product, the GreenPower Provider must provide clear information about the portions of GreenPower accredited electricity and non-accredited electricity that will be provided (for each level of GreenPower on offer for purchase).

Only those GreenPower Products that contain 100 per cent GreenPower are able to be described as 100 per cent renewable. No 'blended' product (i.e. a product containing less than 100 per cent GreenPower) may be referred to as 100 per cent renewable.

Where GreenPower accredited products are less than 100 per cent, the description of the unaccredited portion (backfill) of the product is prohibited other than referring to the backfill as other grid electricity.

Only 100% GreenPower Products will be able to be described as 100% renewable.

Only 100% GreenPower Products can be described as carbon neutral, having zero greenhouse emissions or zero emissions.

If a customer is offered a 'block tariff', the GreenPower Provider must clearly communicate how the 'block' is structured (e.g. proportions of GreenPower approved energy and other components) and what the 'block' translates to in terms of approximate kWh of GreenPower purchased per day/month/quarter, emphasising that calculations are based on average consumer consumption levels rather than actual.

# 4.8 Misleading Conduct

GreenPower Providers and GreenPower Corporate Direct Participants must ensure that they do not undertake, in the opinion of the Program Manager, misleading advertising or conduct in relation to GreenPower. Of particular importance is misleading advertising relating to the composition of GreenPower Products. GreenPower Providers must not deliberately or inadvertently mislead GreenPower Customers as to what generation types are used in their GreenPower Products or the proportion of GreenPower from different generation types. GreenPower Corporate Direct Participants must not deliberately or inadvertently misrepresent what generation types are used in their GreenPower Corporate Direct Products or the proportion of GreenPower from different generation types.

GreenPower Providers and GreenPower Corporate Direct Participants must, where relevant:

- Use only factually based and objectively verifiable environmental marketing claims in all advertising relating to their GreenPower Products;
- Be sufficiently clear and prominent in all advertising and marketing materials and other correspondence to potential and actual GreenPower Customers to prevent deception, in particular in regard to the GreenPower Customer's level of GreenPower purchase and in regard to the balance of the supply;
- Not represent that GreenPower Customers are actually delivered 'green' electrons from specific generation facilities;
- Not overstate environmental attributes or benefits, expressly or implicitly; and
- Present comparative claims in a manner that makes the basis for comparison clear to avoid GreenPower Customer deception.

# 5. GreenPower Generator Eligibility Requirements

All LGCs used for compliance against GreenPower sales must be from an approved GreenPower Generator. This section defines the eligibility criteria to which all generators must comply to gain and maintain approval from the Program Manager as a GreenPower Generator.

### 5.1 General Definition

To be eligible for GreenPower approval, an electricity generator must result in greenhouse gas emission reduction (within the electricity sector), result in Net Environmental Benefits, be based primarily on a Renewable Energy source, and meet the eligibility requirements in this section.

GreenPower Generators must be accredited by CER under the LRET and thus be able to create LGCs.

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All projects are individually assessed and considered for approval against the above general definition and the eligibility criteria below, in addition to other more specific considerations outlined in Appendix A, including stakeholder consultation and acceptability for the project. Details on the application and approval process are given in Appendix B.

# 5.2 Eligibility Criteria

#### 5.2.1 Minimum Renewable Energy Input

The electricity generator must be based primarily on a Renewable Energy resource. As such the proportion of eligible Renewable Energy input must exceed 50 per cent averaged over the Settlement Period. With the exception of minor contaminants, all renewable fuels used must be eligible under GreenPower.

#### 5.2.2 Eligible Generation

Eligible generators can only create LGCs for electricity generated above their CER baseline. Generation below the baseline does not create LGCs and therefore is not eligible for GreenPower accreditation. For further information on CER baselines please refer to www.cleanenergyregulator.gov.au

Only the portion of the energy generated that is based on Renewable Energy resources (i.e. >50 per cent) is eligible for GreenPower approval. The annual generation of a generator shall be pro-rated on the proportion of renewable vs. non-Renewable Energy (i.e. fossil fuel) input, as detailed in the letter of approval.

#### 5.2.3 Approval Conditions

A generator is only eligible for GreenPower approval as long as it complies with the approval conditions defined in the approval letter, and the eligibility requirements for GreenPower Generators in these Program Rules (as modified over time).

#### 5.2.4 Changes to the GreenPower Generator

The generator owner must notify the Program Manager in writing of any changes made, or any intention to make changes to the operation of the GreenPower Generator e.g. change in fuel sources or upgrade in capacity. It is recommended that the proponents consult the Program Manager as early as possible to confirm acceptability of these changes under the Program (e.g. eligibility of fuel sources), for an upgrade of the project's approval status.

#### 5.2.5 Specific Exclusions and Inclusions

Generators must comply with specific eligibility criteria detailed below in Section 5.3 and Section 5.4.

# 5.3 Specific Exclusions

The following fuels/technologies are not acceptable for the purposes of the definition of a GreenPower Generator.

- 1) Utilisation of any materials (including wastes, primary or secondary) derived from forests other than sustainably harvested plantation forests. Plantation-derived wastes must not be sourced from plantations that clear, or have cleared after 1990, existing old growth or native forests.
- 2) Generators that involve the incineration of industrial, commercial or municipal solid wastes.
- 3) Hydro-electric projects, which require new dam construction that results in large-scale flooding of ecosystems.
- 4) Hydro-electric projects, which involve major diversion of rivers and do not adequately allow for environmental flows.

### 5.4 Specific Inclusions

The following fuels are acceptable Renewable Energy sources for the purposes of the definition of a GreenPower Generator.

1) Wood waste from clearing specified noxious weeds; sustainably managed plantations; Municipal Green Waste.

2) Industrial, commercial and municipal solid wastes (excluding incineration). Where a fossil fuel component is mixed in with the waste stream and cannot be reasonably removed from the fuel mix, the fossil fuel component will be netted out on a pro-rated basis (according to calorific value of fossil fuel component).

Please refer to section 2.1.5 in Appendix A for further information about the requirements for using wood waste to generate GreenPower.

# 5.5 Review Process for Accreditation

#### 5.5.1 Special Approvals

In situations where generators do not fully meet the above criteria or assessment considerations in Appendix A, but where the generator owner or GreenPower Provider believes there is significant merit in the operation of the project or the utilisation of the fuels, the Program Manager may consider granting a special approval for the generator (subject to NGPSG endorsement). Consideration of approval will be subject to provision of project details, as well as evidence of relevant stakeholder consultation and acceptance of the project.

#### 5.5.2 Changes to Accreditation Program

The NGPSG reserves the right to amend the operation and conditions of the National GreenPower Accreditation Program and these Program Rules. The Program Manager will notify the GreenPower Generator owner of any proposed amendments to the operation and conditions of the National GreenPower Accreditation Program and these Program Rules. Modifications will apply to all GreenPower Generators and GreenPower Products, where relevant. The GreenPower Generator owner will be given reasonable time to provide feedback in the review process prior to such amendments taking effect. Where such amendments require the GreenPower Generator owner to make alterations to the operation of the GreenPower Generator, the GreenPower Generator owner will be given reasonable time to adapt to meet any amendments.

#### 5.5.3 Breach of Generator Approval

A GreenPower Generator owner must notify the Program Manager - Accreditation as soon as practically possible if the GreenPower Generator is in breach of, or is anticipated to be in breach of: any of the above eligibility requirements, conditions of GreenPower Generator accreditation specified by the Program Manager, or any other related development or environmental legislation which may impact its GreenPower compliance. The approval status of the GreenPower Generator will be reviewed. The owner will have the opportunity to provide evidence and respond to any issues raised in the review process. The Program Manager, after agreement with the NGPSG, may suspend or withdraw the approval of a GreenPower Generator if the breach is considered to conflict with the National GreenPower Accreditation Program, including these Program Rules.

An appeal may be made to the Program Manager, who will subsequently advise and make a decision with the NGPSG.

### 5.6 Generator Reports

The majority of GreenPower generators will not be required to submit annual generator reports.

Where a generator has received accreditation for an upgrade to an existing facility, a generator report will be required so as to determine the amount of eligible generation and LGCs from that facility.

Generators will also be required to submit a return in their first year of accreditation to account for part-year GreenPower eligibility. Only generation from the date of accreditation is eligible to be claimed as GreenPower accredited Renewable Energy.

### 5.7 Selling GreenPower Generation

All generation sold and branded as 'GreenPower' to an end consumer must be sold as a GreenPower Product, which has been accredited under the National GreenPower Accreditation Program and subject to the Accreditation Criteria. This rule is applicable to GreenPower Generators, where the GreenPower Generator owner is selling electricity directly to a GreenPower Customer. GreenPower Generator owners will need to submit a product application for assessment and undergo the necessary compliance reporting procedures (see Section 3).

If a GreenPower Generator owner fails to comply with these standard procedures and sells 'GreenPower' to customers outside of the scope of an accredited GreenPower Product, it will be considered a breach of accreditation by the GreenPower Generator, and approval may be withdrawn.

# 6. GreenPower Provider and GreenPower Corporate Direct Participant Reporting

The public release of information about the operation of GreenPower Providers helps to ensure the consumer confidence required to gain acceptance of GreenPower Products. Ongoing accreditation of GreenPower Products and participation in GreenPower Corporate Direct requires the GreenPower Provider and GreenPower Corporate Direct Participant to provide regular reports, parts of which the Program Manager will collate and publicly release. These reports also include information required to assess whether a GreenPower Product continues to meet the Accreditation Criteria, where relevant.

The required reports are described below.

# 6.1 Quarterly Status Reports

Each quarterly status report provides a summary of each GreenPower Provider including sales and customer numbers for the quarter.

GreenPower Providers must provide the reports to the Program Manager within four weeks of the end of each quarter, for quarters ending 31 March, 30 June, 30 September and 31 December, each year. The report format will be provided by the Program Manager.

The quarterly status report should include the following information, in the format requested by the Program Manager.

From 1 January 2024, information intended for public release by the Program Manager includes:

- 1. Total GreenPower sales made in the quarter, broken down by:
  - residential and commercial GreenPower Customers;
  - GreenPower Customers purchasing 100% GreenPower and less than 100% GreenPower; and
  - the state and postcode in which GreenPower Customers are based.
- 2. GreenPower Customer numbers, broken down by:
  - residential and commercial GreenPower Customers;
  - GreenPower Customers purchasing 100% GreenPower and less than 100% GreenPower; and
  - the state and postcode in which GreenPower Customers are based.

NOTE: Information will be aggregated and de-identified before publication.

### 6.2 Annual Audit Report for GreenPower Providers

The annual technical report is to be provided to the Program Manager within 3 months of end of each Settlement Period (on or before 31 March). The Program Manager or its appointed auditor will provide the report formats and details of requirements. These reports will be used in the annual audit.

Information as to which other parts of these reports remain confidential and which parts are required to be made public will be contained within the report pro-formas, which are available from the Program Manager or its appointed auditor.

Information should include the following (as required and in the format requested by the Program Manager):

- Technical reports and supporting documentation for the GreenPower Product. It is incumbent upon the GreenPower Provider to ensure that the information provided in the technical reports in accordance with Section 3 to be submitted to the Program Manager have been independently audited within this timeframe;
- Report providing details of the LGCs transferred to GreenPower Designated Accounts and subsequently surrendered. The Program Manager will independently obtain records from all LGC Registries of LGC

transfers into the Designated Accounts and subsequent surrender for verification with GreenPower Provider reports. The total number of LGCs held, transferred and surrendered across all GreenPower Designated Accounts and the source of these LGCs specified by GreenPower Generators will be reported in the compliance audit report;

- All relevant marketing and consumer information materials as required, to check compliance in accordance with marketing Accreditation Criteria detailed in Section 4.
- Any additional information requested by the Program Manager's independent auditor which is required to ensure the GreenPower Product's compliance with the National GreenPower Accreditation Program;

Any breaches of GreenPower accreditation will be reported in the Annual Audit Report.

#### 6.3 Annual Report for GreenPower Corporate Direct Participants

GreenPower Corporate Direct Participants ("Participants") can submit the reporting documents and information required to be provided to the Program Manager under this section at any time after completion of their voluntary surrender of eligible LGCs for a specified Settlement Period but must submit the required documentation and information no later than 31 March in the calendar year following the end of the specified Settlement Period.

#### Information should include the following (as required and in the format requested by the Program Manager):

- Technical reports and supporting documentation for GreenPower Corporate Direct. This must include the total number of LGCs voluntarily surrendered from a GreenPower Designated Account and the GreenPower Generator/s which supplied the GreenPower LGCs. If the report is submitted before the end of the Settlement Period and the electricity consumption of the Settlement Period cannot be determined at the date of the report's submission, the Participant must not make claims relating to a specific GreenPower or renewable electricity percentage (e.g., We use 50% GreenPower or 70% Renewable Electricity) until an updated technical report including the electricity consumption is submitted to the Program Manager on or by 31 March in the calendar year following the end of the relevant Settlement Period. The information provided in the technical reports in accordance with Section 3 to be submitted to the Program Manager does not have to be independently audited by the Participant for the purposes of this report.
- A letter signed by an officer of the Participant verifying that all information provided is accurate and is not false or misleading.
- Any additional information requested by the Program Manager which is required to ensure the Participant's compliance with the GreenPower Program Rules.

Information as to which other parts of these reports remain confidential and which parts are required to be made public will be contained within the report pro-formas, which are available from the Program Manager. The information intended for public release by the Program Manager are the total number of LGCs voluntarily surrendered by the Participant and the GreenPower Generator/s which supplied the GreenPower LGCs.

Any breaches of participation in GreenPower Corporate Direct will be reported in the Annual Audit Report.

#### 1. General Considerations

### 1.1 Clean Energy Regulator Accreditation

GreenPower Generators must be accredited by the Clean Energy Regulator (CER) under the LRET and thus be able to create LGCs. For further information please refer to www.cleanenergyregulator.gov.au

#### **1.2 Customer Perceptions**

The National GreenPower Accreditation Program is a voluntary market-based program mechanism for stimulating investment in new Renewable Energy generation. It is wholly dependent on GreenPower Customers generally choosing to pay more for a GreenPower Product. As such, GreenPower Customers generally wish to see their contributions leading to overall environmental improvements, i.e. they may not approve of projects which, although they produce no emissions, cause damage to the environment in some other way.

As contribution to GreenPower Products is entirely voluntary, customer perceptions of what is acceptable must, by necessity, be given careful consideration alongside any 'objective' view of the environmental merit of a particular electricity generator. The views of the local community (particularly those impacted by the project), consumer and environmental advocacy groups should therefore be taken into account by the GreenPower Provider, and will be considered by the Program Manager in assessing approval of individual generators.

### 1.3 Environmental Issues

Individual electricity generation projects may have adverse environmental impacts that will outweigh the benefits and would therefore not be considered acceptable for inclusion within this program. Negative environmental and/or cultural impacts of each project should be minimised to maintain consumer satisfaction. GreenPower Generator owners are responsible for ensuring that all generation projects meet any relevant statutory and licensing requirements, including, but not limited to, any environmental and planning approvals, as modified from time to time. Generator owners must also ensure that relevant environmental guidelines are met.

The environmental criteria for generator eligibility are related to the <u>generation process only</u>, and not the sustainability of the host resource industry (with the exception of energy crops). Whilst the sustainability of the host resource industry is not assessed, the impact of the individual generation project on that host industry will be taken into account. In cases where issues are raised regarding the expansion of the host industry due to electricity generation from that project, the associated impacts in the context of ecologically sustainable development will be considered.

For example, whilst concerns may be raised over the long-term sustainability of some biomass resource industries, as long as the biomass is sustainably harvested, results in greenhouse gas reduction, and demonstrates a Net Environmental Benefit, it may be eligible for use under the National GreenPower Accreditation Program.

All submissions seeking GreenPower approval for generators must include a full, independently prepared Statement of Environmental Effects, Environmental Impact Assessment (or similar), to the satisfaction of the Program Manager. Refer to the *GreenPower Generator Approval Application* in Appendix B and Table 1 Key ESD Considerations for further information.

GreenPower approved projects must also be consistent with other federal and state government sustainability and environmental objectives, including but not limited to:

- State and Local Government waste management policies
- National Waste Policy
- Water management objectives and use of tertiary treated waste water
- Management of soil contamination issues.

# **1.4 Public Consultation**

The Accreditation Criteria reflect the current environmental data, consumer and expert opinions of what constitutes 'green environmentally friendly' and 'sustainable energy' generation. Over time it is possible that a changing environment or technology will mean that the accreditation guidelines will change. All stakeholders will be consulted accordingly of any proposed amendments to the operation and conditions of the National GreenPower Accreditation Program and the Program Rules, and be given reasonable time to provide feedback in the review process prior to such amendments taking effect.

### 2. Acceptability of Generation

Eligibility criteria for generator approval are outlined in Section 5. The following section provides a guide as to the acceptability of generation projects. Clearly, these views are general and cannot take account of particular local factors that may concern potential participants. In addition to this information, the following will be taken into account in the assessment process:

- 1. Consumer perception of the generation process;
- 2. The overall impact of the generation process on greenhouse emissions;
- 3. Whether the process is based primarily on Renewable Energy sources;
- 4. The nature of the environmental impacts associated with the construction and operation of the generation facility, including the extent, intensity and duration of those impacts;
- 5. The level of mitigation, either planned or in place;
- 6. Details relating to planning approvals and environmental management procedures related to the generation process;
- 7. Other matters as deemed relevant by the Program Manager including the specific considerations detailed below.

If generator developers or GreenPower Providers require clarification, they can seek pre-approval of the Program Manager for individual projects (see Section 2.3.3).

These assessment guidelines will change as the program evolves and as perceptions change over time, and will be made available in the Program Rules from the Program Manager.

# 2.1 Types of Generation – Specific Considerations

The following types of Renewable Energy generation are generally acceptable under GreenPower.

- Solar Photovoltaic and Solar Thermal Electric Systems
- Wind Turbines and Wind Farms
- Hydro-Electric Power Stations
- Biomass-Fuelled Power Stations
- Geothermal Power Stations
- Wave and Tidal Power Stations

Specific considerations are discussed below.

#### 2.1.1 Co-firing with fossil fuels

Co-firing biomass resources with fossil fuels in generators can be classified as green electricity generation for the Renewable Energy component. It should be noted that, under the definition used in the National GreenPower Accreditation Program, generators must be primarily based on Renewable Energy resources and therefore the co-firing level would by necessity be greater than 50 per cent. Each Renewable Energy component must be eligible according to GreenPower requirements. Where there are two plants feeding into one system, then the renewable component can be prorated.

#### 2.1.2 Landfill Gas Generation

Methane emissions result from the decomposition of putrescible and green waste (both biomass resources) in landfill sites. The use of methane emissions from landfill sites to generate electricity has considerable

greenhouse benefits. However, the disposal of general municipal waste in landfill sites requires large quantities of land that will remain contaminated by undecomposed matter.

It is not the intention of the National GreenPower Accreditation Program to promote the development of new landfill sites, at the expense of waste minimisation. However, landfill gas generation projects are considered generally suitable for inclusion in the National GreenPower Accreditation Program. Any measures undertaken to reduce their environmental impact (such as best practice NO<sub>x</sub> control) would assist the Program Manager in approving their use under the National GreenPower Accreditation Program.

#### 2.1.3 Industrial/Commercial/Municipal Solid Wastes – Incineration

Electricity generation produced through the incineration of solid wastes is not currently accepted in the GreenPower Program. 'Green' waste incineration, where plant matter is separated from other wastes, is covered in the paragraphs below on "Wood Wastes".

#### 2.1.4 Industrial/Commercial/Municipal Solid Wastes – Direct Gasification/Pyrolysis

There is significant benefit in the Gasification or Pyrolysis of mixed solid wastes that would otherwise be diverted to landfill. Aside from recovery of energy, destruction of these wastes significantly reduces the volume of waste going to landfill (approx. 95 per cent reduction), and in addition removes many problems associated with leachates and gas and odour emissions. The use of materials recovery technology also assists in reclaiming recyclable material that is mixed in with the waste stream, and would otherwise end up in landfill.

Generation plants based on these technologies are generally eligible for inclusion in GreenPower Products if the process has been approved under all relevant environmental legislation and demonstrate compliance with relevant emissions standards. Generator owners are responsible for applying the principles of the Waste Management Hierarchy, such that wherever possible, all materials able to be recycled, re-used or processed, are extracted from the waste stream. Where it is demonstrated that a fossil fuel component is mixed in with the waste stream and cannot be reasonably removed from the fuel mix, the fossil fuel component will be netted out on a pro-rated basis (according to calorific value of fossil fuel component).

#### 2.1.5 Wood Wastes

Utilisation of any materials (including wastes, primary or secondary) from high conservation value forests, such as old growth forests, other native forests, and ecologically sensitive sites (for example, areas of remnant native vegetation) are not acceptable under the National GreenPower Accreditation Program.

Utilisation of waste derived from sustainably harvested plantation forests – where there are insufficient market opportunities for reuse or reprocessing of this waste – is generally acceptable under the National GreenPower Accreditation Program. These wastes must not be sourced from plantations that clear, or have cleared after 1990, existing old growth or native forests. Plantations that allow for and specify wildlife corridors and set aside areas of native forest are preferable. Demonstration of best-practice saw-milling technologies and the like would assist in the approval of generators based on forestry resources. Wood waste from clearing specified noxious weeds, where clearing activities are managed properly (e.g. to control seed spread), are acceptable, as long as commercial aims do not override the environmental management priority of weed control or elimination.

Municipal Green Waste, and wood wastes from suburban development, building and construction projects, where there are insufficient market opportunities for reuse and reprocessing, are acceptable fuel sources (as long as they are not sourced from high conservation value forests, such as old growth and other native forests, and ecologically sensitive sites). Generator owners are responsible for demonstrating that all areas from which fuels are sourced have been assessed and approved, according to any relevant statutory environmental, planning, and licensing requirements. Manufactured wood products and by-products (e.g. packing cases, furniture, crates, pallets, recycled timber) destined for disposal that <u>are not</u> contaminated and have not been chemically treated (e.g. toxic glues, solvents, finishes etc.), are also likely to be acceptable.

For projects using wood wastes (including Municipal Green Waste), all wood waste sources must meet the above eligibility requirements for the project to be granted GreenPower approval. Verification conditions for approval are given below.

It is the generator owner's responsibility to implement appropriate quality control systems and procedures (including auditing) to ensure all reasonable effort is made to keep contamination with ineligible wood sources to a minimum.



Where there is a degree of contamination of the wood source with ineligible wood sources, then the proportion of wood source not acceptable under these guidelines would be netted out from GreenPower on a fuel input basis.

Contamination in this case is defined as traces of unacceptable wood sources which have entered into the fuel stream for a project against all reasonable endeavours of the generator owner, and which cannot reasonably be removed.

If this is the case, the generator owner must demonstrate to the Program Manager that the ineligible wood source component due to contamination cannot be satisfactorily extracted from the fuel mix, and provide verification on the amount of generation attributable to the contamination component.

#### Verification conditions for approval

The Program Manager must approve any sources of wood products prior to their inclusion in a generation project based on detailed information (fuel type and origin of supply) provided by the generator owner.

Further to this, it is the generator owner's responsibility to provide verification that the wood materials supplied on an on-going basis comply with the eligibility requirements. Generator owners will be required to: -

- Provide evidence for implementing and maintaining a rigorous tracking system (e.g. detailed inventory, delivery records) to monitor all received wood sources, in terms of both source type, waste composition (by mass and energy/calorific value) and origins of supply;
- Make these records available for spot auditing by the Program Manager or other appointed independent third party, at any point in time. The generator owner must also make the site available for random on-site spot checks, which may be undertaken by the Program Manager or other appointed independent third party.
- Provide these records on a quarterly and annual basis to the purchasing GreenPower Provider and Program Manager. The Program Manager may require that these records be independently audited;
- Notify the Program Manager and request approval of any new sources in the future prior to their utilisation.

Failure to meet approval conditions and compliance requirements outlined above and, more specifically in the official letter of approval, will lead to revocation of GreenPower approval for the generator.

Refer to Table 1, Key ESD Considerations, for further information on other issues to consider and address towards receiving GreenPower approval for projects.

#### 2.1.6 Agricultural and Other Biomass Wastes

Waste materials from sugar cane, winery and cotton industries, amongst others, as well as methane captured from sewerage treatment works or large-scale organic composting offer considerable potential for electricity generation. Generation projects based on these resources will be assessed on a case-by-case basis.

#### 2.1.7 Energy Crops

There are a wide variety of crops which could be grown specifically for energy generation purposes ("energy crops"), including crops such as timber, vegetable oils, fibre crops or complex sugars. Many of these crops have benefits in addition to the production of Renewable Energy, such as the production of timber and oils, provision of habitat corridors, alleviation of salination problems etc; and projects that have multi-use purpose may be more likely to be accepted by the community. The acceptability of various energy crops will depend upon the agricultural and harvesting practices used, and whether these are considered sustainable. Energy crops sourced from crop activities that clear, or have cleared after 1990, existing old growth or native forests, will not be accepted.

#### 2.1.8 Hydro-Electric

The environmental impact and perceptions of consumers towards hydro-electric generators varies depending upon the size of the system, its location, the conservation and community value of the impacted area and the hydrology management.

Consumers may be critical of hydro-electric projects which: -

- Result in the large-scale flooding of ecosystems;
- Reduce conservation values, particularly in highly sensitive areas;
- Involve major diversions of rivers;
- Provide inadequate environmental flows;
- Involve the construction of major new dams and roads in sensitive areas.

Consumers are more likely to accept projects that: -

- Have had broad stakeholder consultation and acceptance;
- Have adequate environmental flows;
- Are retrofitted dams that have been built for other purposes.

Hydro-electric projects which require new dam construction resulting in the flooding of ecosystems can have considerable impact on the environment. As a result consumer perceptions are likely to be critical and as such, projects of this nature will not be accepted for inclusion in GreenPower Products.

In addition, hydro-electric projects which divert water from rivers, or from one river to another, and do not adequately allow for environmental flows, can severely alter eco-systems associated with the river. Such projects are not accepted for inclusion in GreenPower Products.

Hydro-electric projects which involve the installation of generation facilities alongside dams which have already been built for other purposes are likely to be acceptable. In this case the production of electricity has not led directly to construction of the dam. The precise environmental impacts of any proposal need to be examined to ensure that these are minimised.

In situations where hydro-electric generators are used in pumped storage mode, only the net export of the system can be classified as 'renewable' electricity generation.

#### 2.1.9 Wind Power and Windfarms

Wind turbines and windfarms have the ability to impact the local environment, particularly in relation to visual amenity, noise and bird-strike. Sufficient consultation with local stakeholders and efforts to minimise the impact on local amenity should be undertaken to ensure their acceptability under the National GreenPower Accreditation Program.

#### 2.1.10 Solar Thermal Electric

Solar thermal electric generation plants may use a non-renewable fuel such as natural gas to support the generator when sufficient solar energy is not available. In such cases, only that contribution which can be directly attributed to the Renewable Electricity component would be considered to be 'renewable' (at a level greater than 50 per cent as per the definition of a GreenPower Generator).

#### 2.1.11 Coal Mine Waste Gas and Coal Seam Methane

Coal mine waste gas generation based on vent or drainage gas from mines, where the methane must be drained for safety reasons, has the capacity to reduce greenhouse gas emissions substantially. However, coal mine waste gas is a fossil fuel, and therefore does not pass the test of being renewable. Non-waste coal seam methane is a fossil fuel equivalent to natural gas.

Coal mine waste gas and coal seam methane generation therefore cannot be considered as a Renewable Electricity source under the definition of the National GreenPower Accreditation Program.

#### 2.1.12 Geothermal, Wave and Tidal Power Stations

Geothermal, wave and tidal technologies are relatively new to the Australian Renewable Energy market, and have only reached demonstration phase to date. Applications for approval for these types of projects will be accepted under the National GreenPower Accreditation Program. Generation projects based on these resources will be assessed on a case-by-case basis, and general project, community and environmental eligibility criteria will apply.

GreenPower<sup>®</sup> National GreenPower Accreditation Program

#### 3. Duration of Generator Accreditation

#### 3.1 15 year generator age limit

On or after 1 January 2024, only LGCs created by a GreenPower Generator, and with a Generation Year that is within 15 years or less from the Generator's GreenPower Accreditation Date, are eligible for transfer against the sale of GreenPower Generation through of a GreenPower Product. Refer to section 3.8 for further information.

# **Appendix B: GreenPower Generator Approval Application**

All LGCs used for compliance against GreenPower sales must be from an approved GreenPower Generator, as defined in Section 2.3.

#### 1. **Process of Application**

The application and assessment process for gaining approval for a GreenPower Generator involves the following steps:

- 1. The generator owner or GreenPower Provider submits the GreenPower Generator Application form and any supplementary documentation to the Program Manager, allowing at least two weeks for initial assessment.
- 2. Where the application does not meet the requirements and guidelines in the National GreenPower Program Rules, or where insufficient details are provided, the applicant is advised accordingly. Where required by the NGPSG, a formal public consultation process will be undertaken and coordinated by the Program Manager prior to the assessment of the project for approval (see Appendix A for details). The NGPSG will accept written submissions within a specified time-frame for each round.
- 3. In cases where a formal consultation process is not required, the Program Manager may undertake an ad-hoc informal consultation process with stakeholders.
- 4. The Program Manager assesses application for approval, having regard to the fundamental objectives of the National GreenPower Accreditation Program, the generator eligibility criteria and other requirements and where applicable, submissions received in the formal and informal consultation processes. Proponents will be given the opportunity to respond to issues raised.
- 5. If the application meets all guidelines, the Program Manager advises the applicant of this by way of an official letter of approval for the generator, and invoices the applicant for the associated fee (see Section 3 of this Appendix). The date of accreditation for a generator will be the date the application is received by the Program Manager, provided all accreditation criteria were met by the generator at that time. Subject to receiving approval the GreenPower Generator can be used in an accredited GreenPower Product and the generator owner confirming in writing acceptance of the terms of accreditation.

#### **Required Information**

The following information must be submitted such that the Program Manager can assess and approve a generator:

- Name, location (include postcode), owner of station, key contact (name and contact details), connection point;
- Commissioning date, date of first operation of each unit (where available) and date of first sale of electricity; \*
- Electrical capacity of each unit (MW)\*;
- Expected annual energy production of station (MWh);
- Detailed description of site, including maps, schematics where available, in particular showing any water diversions for hydro projects;
- Description of operation of the generator, to clarify whether the operation may impose any environmental impacts that need consideration;
- Description of fuel sourcing, particularly for projects using biomass fuels;
- Details of any proportion of non-eligible fuel components (e.g. fossil fuels) that would need to be netted out, outlining how the Renewable Energy component would be quantified\*;
- Details of auxiliary loads<sup>2</sup>;
- Details of community and stakeholder consultation relating to the project;

<sup>&</sup>lt;sup>2</sup> Auxiliary loads and electric parasitics associated with the process of electricity generation are netted out of the total output for determining eligible 'green' generation, unless they are considered to be insignificant (i.e. less than 1 per cent). The generator owners will need to provide verification of the magnitude of these losses.

- Evidence that relevant statutory and licensing requirements have been met, including, but not limited to, environmental and planning approvals;
- Statement of Environmental Effects (see below);
- CER accreditation details, including accreditation code (when available);
- Confidentiality of information\*\*; and
- Other details required by the Program Manager
- \* Please note that applicants are welcome to submit a copy of the CER Application for Accreditation with the additional details marked with \*, or evidence that the CER has deemed it ineligible for RET Accreditation.
- \*\* Please note that where generators are approved and used in a GreenPower Product, certain details provided above are released publicly under GreenPower reporting requirements (e.g. description of generator, name, location, owner and commissioning date).

Submissions may be forwarded to the Program Manager via fax, email or post.

It is important that all information provided in an application is correct and not misleading. The Program Manager is within its rights to withdraw approval of any generators, which are subsequently found to have environmental concerns that were not advised at the time of application. Proponents who disagree with a decision of the Program Manager may appeal against the decision to the NGPSG. A decision of the NGPSG is final and cannot be contested.

# 2. Statement of Environmental Effects or Environmental Impact Statement

A full, independent Statement of Environmental Effects, Environmental Impact Statement (or similar) should address key environmental issues including potential impacts of the project and proposed mitigation, and how the project fits in with the principles of Ecological Sustainable Development<sup>3</sup> (ESD). In summary, these principles would include: -

- (a) **The precautionary principle** namely, that if there are threats of serious or irreversible environmental damage, lack of full scientific certainty should not be used as a reason for postponing measures to prevent environmental degradation.
- (b) **Inter-generational equity** namely, that the present generation should ensure that the health, diversity and productivity of the environment are maintained or enhanced for the benefit of future generations.
- (c) **Conservation of biological diversity and ecological integrity** namely, that conservation of biological diversity and ecological integrity should be a fundamental consideration.
- (d) **Improved valuation, pricing and incentive mechanisms** namely, those environmental factors should be included in the valuation of assets and services.

Key environmental considerations for a generator can be broadly categorised into the following:

- Global warming
- Impact on natural and cultural heritage
- Land use
- Transport use and impacts

- Impact on flora and fauna
- Water, soil and air quality
- Visual & noise impacts
- Use and disposal of waste or by-products
- Project impact on the host industry

Potential impacts can differ for each generation project type and are often site-specific. Issues to consider are detailed below in Table 1 and while not comprehensive, provide a guide to address the key environmental and community concerns for each generation type.

<sup>&</sup>lt;sup>3</sup> Refer to the Commonwealth Environment Protection and Biodiversity Conservation Act, 1999.

Applicants will need to provide evidence of planning and environmental approvals as well as community and local stakeholder consultation and support for each project (e.g. local residents, interest groups, environmental advocacy groups).

Where possible, supporting documentation (e.g. development approvals) should also be submitted with the application.

Where an Environmental Impact Statement or Environmental Impact Assessment has been undertaken for the project as required by relevant planning legislation, the Program Manager will accept a copy as appropriate documentation, provided they contain all required details.

Generator Type	Key ESD Considerations
<u>SOLAR</u> Solar Farm	Potential land-use impacts – interference with cultural heritage, archaeological sites, recreational use.
	Biodiversity impacts – vegetation clearance, loss of wildlife habitat.
	Visual impacts.
	Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials.
WIND FARM	Noise, and visual amenity – assessment of impacts and minimisation efforts for local residents (e.g. proximity to domestic dwellings).
	Potential land-use impacts – interference with cultural heritage and archaeological sites, high conservation value area, recreational use.
	Biodiversity impacts – vegetation clearance, loss of wildlife habitat, interference with bird migratory routes.
	Eco-tourism considerations – increased traffic issues, road access, visitor facilities and parking etc.
	Plans for decommissioning stage – rehabilitation of site to its original state, disposal/reuse of turbines and blades.
HYDRO	Locational considerations including cultural, wilderness, scientific, recreational and conservation values.
	Construction impacts e.g. noise and dust, downstream nutrient and sediment effects, barriers to fish migration, disturbance to breeding habitat for birds and fish.
	Biodiversity impacts – changes to terrestrial/riverine habitats, soil erosion, effects on migratory fish species, and reductions in in-stream fisheries (fish barrier).
	Changes to water quality and groundwater recharge e.g. nutrient concentration levels, $O_2$ concentrations, temperature, and pH.
	Transmission lines and road access considerations e.g. visual intrusion, habitat fragmentation, and disturbance of historical sites, land-use changes.
	Consideration of mitigation measures or offset, restorative and compensatory opportunities to address potential adverse affects outlined above (contamination and physical, ecological etc.)
	Management measures for adequate environmental flows.
	Impact of variations in downstream water flows.
	Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials.
	Approved water management plan for the sustainable management of the hydro catchment (where applicable).
BIOMASS	Compliance of generator with relevant 'best-practice' environmental pollution requirements (i.e. noise, air emissions) e.g. EPA requirements.
General These issues should be considered for all types o biomass (below).	Air quality impacts/improvements – assessment of air emissions levels (e.g. NOx, SOx, dioxins, particulates, ash)

Table 1 – Key ESD Considerations



Biomass (cont.)         fragmentation, and disturbance of historical sites, land-use changes.           Consideration of production of biomass in a landscape context, with farm management practices linked to regional targets for sustainable environmental and natural resource management.           Fuel transport - energy used and distance travelled to site.           Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials. Appropriate and transparent community consultation process from siting stage throughout project development.           Landfill Gas         On-going monitoring and treatment/control measures proposed e.g. cleaning of landfill gas prior to burning, scrubbers, and catalytic converters.           Land-use impacts – potential interference of gas extraction with landfill site rehabilitation and intended use.           Municipal Solid and Green Wastes         Application of the Waste Management Hierarchy           Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)           Diversion from other disposal mechanisms (e.g. composting, horticultural)           Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)           Diversion from other disposal mechanisms (e.g. composting, horticultural)           Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)           Diversion from existing use and consideration of alternative uses, avoidance/reu	Generator Type	Key ESD Considerations
Biomass (cont.)         Diversion of material from other disposal mechanisms e.g. pit-burning, landfill.           Noise, visual amenity, odour and health impacts during construction and operational stages.         Effect on existing industries or activities (e.g. will the project support marginal activity or encourage expansion?).           Transmission lines and road access considerations e.g. visual intrusion, habitat fragmentation, and disturbance of historical sites, land-use changes.         Consideration of production of biomass in a landscape context, with farm management.           Fuel transport - energy used and distance travelled to site.         Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials. Appropriate and transparent community consultation process from siting stage throughout project development.           Landfill Gas         On-going monitoring and treatment/control measures proposed e.g. cleaning of landfill gas prior to burning, scrubbers, and catalytic converters.           Land-use impacts - potential interference of gas extraction with landfill site rehabilitation and intended use.           Municipal Solid and Green Wastes         Application of the Waste Management Hierarchy           Diversion from other disposal mechanisms e.g. pit-burning, landfill         Quantity of non-renewable materials converted to energy (e.g. plastics).           Wood Wastes         Compliance of fuel source with GreenPower wood waste requirements and guidelines, and ability to meet verification conditions (Appendix A).           Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess me		
Biomass (cont.)         Noise, visual amenity, odour and health impacts during construction and operational stages.           Effect on existing industries or activities (e.g. will the project support marginal activity or encourage expansion?).         Transmission lines and road access considerations e.g. visual intrusion, habitat fragmentation, and disturbance of historical sites, land-use changes.           Consideration of production of biomass in a landscape context, with farm management practices linked to regional targets for sustainable environmental and natural resource management.         Fuel transport - energy used and distance travelled to site.           Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials. Appropriate and transparent community consultation process from siting stage throughout project development.           Landfill Gas         On-going monitoring and treatment/control measures proposed e.g. cleaning of landfill gas prior to burning, scrubbers, and catalytic converters.           Land-use impacts – potential interference of gas extraction with landfill site rehabilitation and intended use.           Municipal Solid and Green Wastes         Application of the Waste Management Hierarchy           Diversion from other disposal meterials converted to energy (e.g. plastics).         Compliance of fuel source with GreenPower wood waste requirements and guidelines, and ability to meet verification conditions (Appendix A).           Wood Wastes         Compliance of fuel source with GreenPower wood waste requirements and guidelines, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)           Influe		Use or disposal of by-products (e.g. ash recycling, landfilling).
Biomass (cont.)       Effect on existing industries or activities (e.g. will the project support marginal activity or encourage expansion?).         Transmission lines and road access considerations e.g. visual intrusion, habitat fragmentation, and disturbance of historical sites, land-use changes.         Consideration of production of biomass in a landscape context, with farm management practices linked to regional targets for sustainable environmental and natural resource management.         Fuel transport - energy used and distance travelled to site.         Plans for decommissioning stage e.g. rehabilitation of site to its original state, disposal/reuse of materials. Appropriate and transparent community consultation process from siting stage throughout project development.         Landfill Gas       On-going monitoring and treatment/control measures proposed e.g. cleaning of landfill gas prior to burning, scrubbers, and catalytic converters.         Landfill Gas       Application of the Waste Management Hierarchy         Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)         Diversion from other disposal mechanisms e.g. pit-burning, landfill Quantity of non-renewable materials converted to energy (e.g. plastics).         Wood Wastes       Compliance of fuel source with GreenPower wood waste requirements and guidelines, and ability to meet verification conditions (Appendix A).         Diversion from existing use and consideration of alternative uses, avoidance/reuse/reprocess mechanisms (e.g. composting, horticultural)         Diversion from the visting use and considerat		Diversion of material from other disposal mechanisms e.g. pit-burning, landfill.
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	Agricultural Wastes	
		Diversion from existing residue utilisation (e.g. field retention, composting, stockfeed, animal bedding).
Impact of storage.		Impact of storage.
Wet Wastes Use or disposal of post-digested waste (e.g. fertiliser).	Wet Wastes	Use or disposal of post-digested waste (e.g. fertiliser).
Impact of transport and storage of pre- or post-digested wastes (e.g. odour).		Impact of transport and storage of pre- or post-digested wastes (e.g. odour).
Avoidance of toxic and noxious emissions.		Avoidance of toxic and noxious emissions.
Energy Crops Sustainability of agricultural practices (e.g. use of fertiliser, irrigation, herbicides, pesticides).	Energy Crops	
Biodiversity impacts - vegetation clearance, loss of wildlife habitat.		Biodiversity impacts - vegetation clearance, loss of wildlife habitat.
Salination and nutrient cycling considerations.		Salination and nutrient cycling considerations.
Additional uses and benefits of product produced.		Additional uses and benefits of product produced.

The Program Manager will provide examples of the above criteria upon request.

#### 3. Generator Fees

As from 1 January 2003 a generator assessment fee applies to all GreenPower accreditation applications for projects greater than or equal to 1MW. An annual accreditation fee was applied to all New GreenPower Generators (≥1MW) from 1 January 2004.

The fee structure is detailed in the following table.

Туре	Description	Fee
Generator Assessme	nt Fees	
Small Projects	Small projects of less than 1MW.	No charge
Pre–approval Assessment of projects (or upgrades)	The generator is seeking board approval (either own or GreenPower Provider) for a development or upgrade and GreenPower pre-approval will add weight to the proposal; A submission has been received prior to development permits being granted, or to community consultation having been undertaken. In these situations, a pre-approval may be granted.	\$500 (ex-GST) (non-refundable)
Projects (or upgrades) greater than or equal to 1MW	Full GreenPower approval process, including stakeholder consultation.	\$1500 (ex-GST); or \$1000 (ex-GST) if pre-approved (i.e. Total: \$1500)
Annual Accreditation Fees for GreenPower Generators		
Applicable only to projects greater than or equal to 1 MW	Maintain accreditation and benefits thereof, including use of GreenPower Generator Logo; administration of ongoing generator concerns/appeals etc	\$1500 (ex-GST) per year

Generator Assessment Fees are applied to both successful and unsuccessful applications. All applicants will be invoiced the associated fee on completion of the assessment process.

A maximum of \$5,000 (ex-GST) per annum is charged to owners of multiple GreenPower Generators as an annual accreditation fee.

The annual accreditation fee must be settled by the GreenPower Generator owner on an annual basis.

The Program Manager reserves the right to change Annual Accreditation and Generator Assessment Fees without notice.

# Appendix C: Special Waiver Process

The Special Waiver application process, under Section 2.2.4 of the Program Rules, involves four major steps:

- Special Waiver applications should be submitted to the GreenPower Program Manager Accreditation, NSW Treasury, Office of Energy and Climate Change, Locked Bag 5022, Parramatta, NSW 2124. Special Waiver applications relating to Section 3: GreenPower Product Technical Criteria should be submitted by 31 January each year for the previous calendar year reporting period.
- 2. The Program Manager will assess the Special Waiver application within one month of receiving it. If necessary, further information will be requested from the proponent.
- 3. Complete applications are forwarded to the NGPSG for their decision. In reaching a decision the NGPSG may need to request further information from the proponent. The NGPSG decision will be made by 31 May.
- 4. If the NGPSG decision is in the affirmative, final approval will be granted by the Program Manager, NSW Treasury, Office of Energy and Climate Change within one month of the NGPSG decision being made.



# Appendix D: Definition of Terms

Accreditation Criteria	The criteria for GreenPower Products as detailed in Section 3, 4 and 5 of this document.
GreenPower Customer	A domestic or commercial entity for which the GreenPower Provider has established a contract for the provision of a GreenPower Product. In the event that several contracts have been established for a single agency or commercial entity (e.g. for separate retail outlets or government agency departments) then each contract should be considered a separate customer.
Force Majeure	In relation to a party, means any cause outside the affected party's control including, but not limited to, an act of God, fire, lightning, explosion, flood, subsistence, insurrection or civil disorder, war or military operation, sabotage, vandalism, embargo, government action, or compliance in good faith with any law, regulation or direction by any Federal, State or Local Government or authorities, any network failure, or any failure on the part of the Network Operator or a generator, industrial disputes of any kind.
Gasification	The efficient conversion of solid fuel to gaseous fuel. The gas made can produce heat and electricity using gas engine generators.
GreenPower Accreditation Date	The date a GreenPower Generator is accredited under the National GreenPower Accreditation Program, as detailed in Section 2.3.3 of this document.
GreenPower Corporate Direct Participant	Any person or organisation that participates in GreenPower Corporate Direct and has a GreenPower Corporate Direct Product accredited under the National GreenPower Accreditation Program.
GreenPower Corporate Direct Product	A specialised GreenPower Product accredited under the National GreenPower Accreditation Program for the purposes of GreenPower Corporate Direct through which a GreenPower Corporate Direct Participant can voluntarily surrender its eligible Large-scale Generation Certificates (LGCs).
GreenPower Designated Account	A separate 'account' created by a GreenPower Provider or GreenPower Corporate Direct Participant on the LGC Registry website for the purpose of surrendering LGCs which have been transferred into this account for compliance with the Accreditation Criteria.
GreenPower Generation	Electricity generated by a GreenPower Generator.
GreenPower Generator	For the purposes of this Program, a GreenPower Generator is defined as an electricity generator or increase in generator capacity based primarily on a Renewable Energy resource, which was commissioned or first sold electricity (whichever is earlier) after 1 January 1997, that results in greenhouse gas emission reductions within the electricity sector, has Net Environmental Benefits, and is currently accredited to supply Renewable Electricity to the National GreenPower Accreditation Program.
GreenPower Generator Eligibility Requirements	The requirements to which generators must comply in order to gain and maintain GreenPower Generator approval, as detailed in Section 5 and Appendix A and B of this document.
GreenPower Product	Any product or service that enables customers to voluntarily contribute financially to Renewable Energy generation from GreenPower Generators, and has been accredited under the National GreenPower Accreditation Program. A GreenPower Product consists of one or more GreenPower Product Options.
GreenPower Product Option	Content of a GreenPower Product which may include discrete GreenPower percentages that are based on either a GreenPower Customer's electricity consumption ("consumption-based GreenPower Product Option"), or on the average household electricity consumption level of 6,470 kWh/year ("block-based GreenPower Product Option") which is sourced from 2003-2004 ESAA data.
GreenPower Provider	Any Retailer or Trader that operates a GreenPower Product.
Guidelines	The GreenPower Brand and Marketing Guidelines available from the GreenPower website, as amended from time to time.
Incineration	The burning of solid or liquid residues or wastes to produce heat and electricity using steam turbine generators.



Industrial/Commercial/Municipal Solid Wastes	Mixed waste stream sourced from domestic garbage collections and council operations (e.g. sweeping and litter bins), commercial and industrial collections, which can include food waste, organic matter, plastics, paper and other materials.
Large-scale Generation Certificates (LGCs)	As defined in the Renewable Energy (Electricity) Act 2000, as amended from time to time. Large-scale Generation Certificates (LGCs) are an electronic form of currency created in the REC-Registry by eligible entities under Subdivision A of Division 4 of Part 2 of the Renewable Energy (Electricity) Act 2000
Large-scale Renewable Energy Target (LRET)	As defined in the Renewable Energy (Electricity) Act 2000, as amended from time to time. The Large-scale Renewable Energy Target (LRET), covering large-scale renewable energy projects is a subset of the RET.
Municipal Green Waste	Trimmings, prunings and clippings from domestic and council vegetation management and gardening activities including grass, leaves, mulch, branches/twigs, tree boles, stumps and loppings.
National GreenPower Accreditation Program	The framework established for GreenPower Products, as described in this document.
Net Environmental Benefit	The environmental benefits associated with a project outweigh the adverse environmental impacts. Impacts are considered within an Ecologically Sustainable Development (ESD) framework and include: greenhouse gas reduction; water and air quality; land use; impact on flora and fauna; impact on cultural/natural heritage; visual and noise impacts; use and disposal of waste products; transport etc.
NGPSG	National GreenPower Steering Group, responsible for management of the National GreenPower Accreditation Program, as further specified in Appendix E.
Product Development Plan	GreenPower Providers will need to provide a Product Development Plan in any product application for GreenPower accreditation. This includes details of GreenPower Generators to be used in the proposed GreenPower Product, including description, type of unit, location, ownership details and capacity (where known). Where details of a specific generator have not yet been identified, the plan would include a general description of the development direction of the product.
Program Manager	The Program Manager nominated by the NGPSG, the contact details for whom are set out after the contents pages of these Program Rules.
Program Rules	This document and its appendices as may be amended from time to time.
Pyrolysis	The production of a carbon rich solid fuel and a hydrocarbon rich gas by heating a biomass feedstock in the absence of oxygen.
Renewable Electricity	Electricity generated from Renewable Energy sources.
Renewable Energy	Energy which is naturally occurring and which is theoretically inexhaustible, such as energy from the sun or the wind, and which by definition excludes energy derived from fossil fuels or nuclear fuels. ( <i>Source:</i> The Macquarie Concise Dictionary)
Renewable Energy Target (RET)	The Renewable Energy Target (RET) scheme has been established to encourage additional generation of electricity from renewable energy sources to meet the Government's commitment to achieving a 20% share of renewables in Australia's electricity supply in 2020. The RET Legislation places a legal liability on wholesale purchasers of electricity to proportionally contribute to an additional 33,000 gigawatt hours (GWh) of renewable energy per year by 2020.
RET Legislation	<ol> <li>Includes, the:</li> <li>Renewable Energy (Electricity) Act 2000;</li> <li>Renewable Energy (Electricity) Regulations 2001;</li> </ol>
	and any other legislation, regulation or statutory instrument or proclamation, as amended from time to time, in connection with the Renewable Energy Target (RET) scheme administered by the Clean Energy Regulator.
Retailer	Any person who is an accredited electricity retailer and is eligible to purchase, transfer and surrender GreenPower LGCs under the National GreenPower Accreditation Program.

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Settlement Period	1 January through to 31 December each year unless otherwise agreed with the Program Manager.
Small Generation Units	As defined in the Renewable Energy (Electricity) Act 2000, as amended from time to time. A device that generates electricity that is specified by the Commonwealth Government regulations to be a small generation unit.
Small-scale Technology Certificates (STCs)	As defined in the Renewable Energy (Electricity) Act 2000, as amended from time to time. Small-scale Technology Certificates are an electronic form of currency created in the REC-Registry by eligible entities under Subdivision B or BA of Division 4 of Part 2 or under section 30P of the Renewable Energy (Electricity) Act 2000.
Special Waiver	Means a waiver by the GreenPower Program Manager – Accreditation of the obligation to comply with any requirement in these Program Rules, granted in accordance with section 2.2.4.
Sustainably harvested	Harvesting operations undertaken in a manner as to maintain the area's ecological viability and productive capacity*, and minimise any adverse environmental impacts in accordance with the principles of ecologically sustainable development e.g. to prevent soil erosion and contamination, protect water resources, provide for biodiversity conservation and protect culturally significant sites and threatened species habitat. Operations are approved under, or comply with, relevant Commonwealth, State or Territory planning and assessment processes.
	*Where applicable i.e. for agriculture, plantation forests, energy crops.
Trader	Any person, other than a Retailer, who is an energy and/or environmental certificate trader and is eligible to purchase, sell, transfer and surrender GreenPower LGCs under the National GreenPower Accreditation Program.
Waste Management Hierarchy	A system of prioritising ecologically sustainable waste solutions, based on the maximum conservation of resources (listed in order of preference):
	1. Cleaner production
	2. Waste avoidance
	3. Waste minimisation
	4. Re-use or recycle
	5. Waste to energy
	6. Landfill

# Appendix E: National GreenPower Steering Group Charter

The National GreenPower Accreditation Program in Australia is governed by a national body known as the National GreenPower Steering Group (NGPSG). The NGPSG is responsible for the overall management of the affairs of the Program.

#### **Representatives**

The NGPSG is currently comprised of representatives from participating state and territory government agencies in NSW, South Australia and Victoria, in <u>correspondence</u> with "observer" member organisations in the ACT, the Northern Territory, Tasmania and Queensland. Agencies include:

٠	NSW Treasury, Office of Energy and Climate Change	NSW
•	Department for Energy and Mining	South Australia
٠	Department of Energy, Environment and Climate Action	Victoria

#### Mission

Delivering effective strategic management of the National GreenPower Accreditation Program through widespread collaboration with all relevant stakeholders on accreditation and policy issues to guarantee program integrity, consistency and credibility.

#### The Role of the NGPSG

- To facilitate the operation of the National GreenPower Accreditation Program in keeping with its aim to drive investment in the Renewable Energy industry in Australia;
- To ensure the rules of the program evolve and develop over time to maintain the program's relevance according to the changing market environment, consumer behaviour and industry conditions;
- Address and resolve strategic and policy issues as they arise;
- To ensure that the accreditation and verification of GreenPower Products and GreenPower Generators is handled in a credible, timely and effective manner;
- To determine and implement modifications to the GreenPower Logos;
- To determine the removal of accreditation of GreenPower Products;
- To resolve any disputes that arise through the appeal process;
- To agree the annual program budget and to review the appointment of the Program Manager at the end of each three year term; and
- To carry out any other such activities as are necessary for the successful operation of the National GreenPower Accreditation Program.

In each state, NGPSG participants are responsible for building relationships with local GreenPower Providers and other stakeholders, and providing support for any general policy and generator accreditation issues. Specifically, each participant agrees to:

- Help to undertake marketing activities;
- Liaise with stakeholders to identify and address local issues associated with particular generators, generator proposals, or GreenPower Products; and with the press on local issues;
- Advise the Program Manager of specific or potential local issues arising which may have an impact on the National GreenPower Accreditation Program; and
- Inform relevant local community and industry members via the GreenPower progress reports (quarterly and annual) and other related materials.

These agencies may also co-ordinate information and education activities within their jurisdiction to support the efforts of GreenPower Providers. Such campaigns may include advertising, joint promotional events, seminars or provision of information in hard copy or on-line.

The NGPSG encourages all stakeholders to participate in the growth and evolution of the National GreenPower Accreditation Program.

#### Role of the Program Manager - Accreditation

Day-to-day management of the Program rests with the Program Manager - Accreditation, currently NSW Treasury. In brief, NSW Treasury is responsible for:

- initial and ongoing accreditation of GreenPower Products and GreenPower Generators;
- reporting quarterly and annual audits;
- provision of information to participating agencies, GreenPower Providers, GreenPower Corporate Direct Participants, GreenPower Generators, potential and actual GreenPower Customers and consumer groups;
- coordinating consultation and central contact point for stakeholders (i.e. environmental and consumer organisations, GreenPower Providers, GreenPower Corporate Direct Participants and GreenPower Generators) with regard to changes to the program or issues as they arise; and
- other projects and activities as they arise.

Role of the Program Manager - Marketing

- development of marketing guidelines;
- processing licence applications to use the GreenPower Customer logo;
- maintaining the national website at <u>www.greenpower.gov.au</u>; and
- other projects and activities as they arise.

#### Further information

The NGPSG meets at least twice a year, and new representatives may join as the National GreenPower Accreditation Program expands into new states or regions.

For contact details of the NGPSG, visit www.greenpower.gov.au.

# Appendix F: GreenPower Provider and GreenPower Corporate Direct Participant Fees

#### **GreenPower Provider Annual accreditation fee**

Each GreenPower Provider is charged an annual accreditation fee based on its proportion of the Program's aggregate GreenPower sales volume in the latest audited Settlement Period (at the time of invoicing). GreenPower Corporate Direct Products and GreenPower Connect Products are not included in the aggregate GreenPower sales volume.

A minimum fee of \$5,000 (ex-GST) applies, except for new GreenPower Providers as set out below. Fees for any GreenPower Corporate Direct and GreenPower Connect Products are separate and in addition to the GreenPower Provider Annual accreditation fee, which may be the minimum fee.

The Program Manager – Accreditation will aim to notify GreenPower Providers of their indicative annual accreditation fees (for the following year) by 1 October each year to enable the fees to be incorporated into pricing and contracts.

The NGPSG reserves the right to amend these fees, for any GreenPower Provider, should the annual Final Audit Report show a discrepancy in GreenPower sales compared to the data used to calculate the indicative GreenPower Provider fees. The NGPSG also reserves the right to amend the fees in instances relating to other extraordinary circumstances, such as the withdrawal of a GreenPower Provider from the Program prior to 1 January of the year for which the fees will be charged.

Where the NGPSG enacts its right to amend fees, the adjustment will be made proportionate to sales for all GreenPower Providers and notice will be given within two weeks of the decision being made.

Should the NGPSG, or its representative, be at fault in the miscalculation of GreenPower Providers' annual accreditation fees in any single year, then the amount of fees paid by any GreenPower Provider or in that same year will not be more than the indicative fees, but may be less.

A new GreenPower Provider that first becomes eligible to sell an accredited GreenPower Product will be charged a pro-rata minimum accreditation fee for the first Settlement Period in which it participates in the Program. To be considered a new GreenPower Provider for the purposes of fee calculation, GreenPower Providers must operate an accredited GreenPower Product for the first time (whether under a trademark, organisation, company or trading name). The below table provides examples of the pro-rata fees payable by a new GreenPower Provider:

Commencement Date	Provider Fee (ex-GST)
1 January	\$5,000
1 July	\$2,500
3 October	\$1,219

#### **GreenPower Connect Product fees**

Annual fees for GreenPower Connect products will be charged to Providers as follows:

- A \$5,000 flat fee for eligible LGCs associated with every contractual agreement between a GreenPower Customer (or GreenPower Customer Group – see Appendix G) and a GreenPower Generator (or as facilitated through an agent).
- 2. Where a GreenPower Customer or GreenPower Customer Group has multiple contractual agreements (either with the same GreenPower Generator or multiple GreenPower Generators), a cap of \$15,000 (ex-GST) applies where such arrangements are with the same GreenPower Provider.

#### GreenPower Corporate Direct Product Fees

Annual accreditation fees for GreenPower Corporate Direct Products are charged to GreenPower Corporate Direct Participants as follows:

- 1. A tiered fee is charged based on the number of eligible LGCs surrendered.
  - a) Less than 10,000 LGCs surrendered \$5,000 (ex-GST)
  - b) 10,000 LGCs 19,999 LGCs surrendered \$10,000 (ex-GST)
  - c) 20,000 LGCs or more surrendered \$15,000 (ex-GST)
  - A fee cap of \$15,000 (excl GST) applies for a Settlement Period.
- 2. The tiered fee applies for a Settlement Period and is charged on the first surrender in the Settlement Period.
- 3. If a GreenPower Corporate Direct Participant surrenders LGCs more than once in a Settlement Period, the fee will be calculated based on the total number of LGCs surrendered in the Settlement Period, and will take into account any fees already paid by the GreenPower Corporate Direct Participant in that Settlement Period.
- 4. Renewable hydrogen projects in Australia are exempt from GreenPower Corporate Direct Product Fees until and including 2030. An application by renewable hydrogen producers for this exemption must be approved by the GreenPower Program Manager Accreditation.

# **Appendix G: Specialised GreenPower Products**

#### **GreenPower Connect GreenPower Product**

The GreenPower Connect Product is aimed at commercial entities and government agencies that support the construction and operation of new large-scale renewable energy generators via a contractual funding agreement with the generator and, as part of that contractual agreement, retain ownership of the associated Large-scale Generation Certificates (LGCs).

The intent of this new product type is to provide a cost-effective opportunity for direct funders of renewable energy projects to use the GreenPower Program as a means of ensuring additionality to the RET via a robust and independent compliance audit framework.

A flat fee will be charged to Providers for each contractual agreement under their GreenPower Connect Product. Further details around fees are outlined in Appendix F.

A GreenPower Connect product must meet the following conditions to qualify for the flat fee:

- A GreenPower Customer, or group of GreenPower customers, such as a group buy scenario ("GreenPower Customer Group"), must have entered into a contractual agreement (such as a Power Purchase Agreement) with a GreenPower Generator for a minimum period of five years which resulted in the GreenPower Customer (or GreenPower Customer Group collectively) taking ownership of LGCs created by that GreenPower Generator during the term of the agreement.
- 2. This contractual agreement can be directly between the GreenPower Customer and GreenPower Generator or it can be facilitated through an agent such as a GreenPower Provider.
- 3. The GreenPower Generator must be constructed within three years following the contractual agreement being made and must not have been constructed prior to the contractual agreement being made.
- 4. These LGCs must not be on-sold or transferred to any party other than from the GreenPower Generator to the GreenPower Customer or GreenPower Customer Group and then on to the GreenPower Provider, or directly from the GreenPower Generator to the GreenPower Provider on behalf of the GreenPower Customer or GreenPower Customer Group. Any other variations to this process must be approved by the Program Manager Accreditation.
- 5. Sales under a GreenPower-Connect Product are excluded from the calculation of the 5 per cent shortfall provision outlined in 1(a) of section 3.6 of the Program Rules.
- 6. The Product must comply with the same technical and marketing criteria that other GreenPower Products are subject to, unless otherwise specified by the Program Manager Accreditation.
- GreenPower Providers are not permitted to use percentage based GreenPower Product Disclosure Labels in any marketing or collateral of a GreenPower-Connect Product unless prior approval is granted by the Program Manager – Marketing. The GreenPower master logo may be used if approval of the Program Manager is sought.
- 8. It is incumbent upon the GreenPower Provider to ensure that the Program Manager and/or its appointed auditor is provided with the required information and evidence to determine the product's eligibility as a GreenPower Connect Product.

#### **GreenPower Corporate Direct Product**

The GreenPower Corporate Direct Product is aimed at large energy users that purchase or otherwise have access to LGCs generated by GreenPower accredited generators, by purchasing LGCs either directly from a renewable energy generator through power purchase agreements, generating their own LGCs, or buying from the market. GreenPower Corporate Direct Participants who have access to eligible LGCs can voluntarily surrender these LGCs through an accredited GreenPower Corporate Direct Product.

The fees to be charged to GreenPower Corporate Direct Participants are outlined in Appendix F.

A GreenPower Corporate Direct Product must meet the following conditions to qualify as a GreenPower Corporate Direct Product:

1. The applicant for accreditation of the product must apply to become a GreenPower Corporate Direct Participant.

- 2. The product must comply with the same technical and marketing criteria that other GreenPower Products are subject to, unless otherwise specified by the Program Manager Accreditation.
- The GreenPower Corporate Direct Participant must surrender LGCs to a minimum of an amount equivalent to 10% of the GreenPower Corporate Direct Participant's electricity consumption for each Settlement Period. A fee as per Appendix F apply.
- 4. The GreenPower Corporate Direct Participant must not surrender eligible LGCs through a GreenPower Corporate Direct Product other than on its own behalf or on behalf of any additional entities that belong to the same overarching business identity and have been approved by the Program Manager under the same GreenPower Corporate Direct Product. It is at the sole discretion of the Program Manager to determine whether any additional entities meet this criterion.
- 5. It is incumbent upon the GreenPower Corporate Direct Participant to ensure that the Program Manager and/or its appointed auditor is provided with the required information and evidence to determine the product's eligibility as a GreenPower Corporate Direct Product and its compliance with the requirements outlined in these Program Rules.
- 6. A GreenPower Corporate Direct Participant may choose to engage a GreenPower Provider which is authorised by the Program Manager to offer GreenPower Corporate Direct. The fee structure as outlined in Schedule F applies.



# Appendix 2: GreenPower Accredited Generators used during 2023 Settlement Period

Generator
Actron Air Marsden Park - Solar
Adina Apartment Hotel Darwin Solar - NT
Alepat Taylor Preston Solar - VIC
Alinta Wind Farm (formerly Walkaway)
Almax Bayswater North Solar - VIC
Amstel Club Cranbourne - Solar - VIC
ARYZTA Dandenong - Solar - VIC
Aspley Homemaker City - Solar - QLD
Ausgrid Beresfield - Solar
Ausgrid Deresheid - Solar Ausgrid Dee Why (Cromer) - Solar
Ausgrid Dete Wily (clother) - Solar
Ausgrid Silverwater - Solar
Australian National Maritime Museum Solar - NSW
Bakers Maison Solar NSW
Bald Hills Wind Farm
Ballarat Holden Solar - VIC
Bango Wind Farm 1 Bankstown District Solar - NSW
Bayswood Timber Hallam VIC - Solar
Blackwoods Carole Park Solar - QLD
Bodangora Wind Farm
Bogong Power Station
Bomen Solar Farm
Booth Strathmerton Solar - VIC
BRC Millbank Solar - QLD
Broadbeach Library Mermaid Waters Solar - QLD
Broken Hill Solar Plant
BTP 37 BRANDL Solar - QLD
BTP 7 Clunies - Eight Mile Plains - Solar - QLD
BTP 8 CLUNIES 9 MCKECHNIE Solar - QLD
BTP 88 BRANDL Solar - QLD
Burnside War Memorial Kensington Solar - SA
BWTP Mount Pluto Solar - QLD
Calvary Christian College Solar w SGU - QLD
Camberwell Grammar Solar - VIC
Canning Vale WIS Solar WA
Cape Bridgewater Wind Farm
CCS Media Solar - NSW
Cedar Meats Solar Geelong VIC
Central Highlands Regional Council Solar - QLD
Charles Sturt University Albury 0.4MW - Solar
Chempack Derrimut Solar - VIC
Cherry Tree Wind Farm
Chillamurra Solar

**REC Code** SRPVNSO4 SRPVNT52 SRPVVCG5 WD00WA08 SRPVVCL8 SRPVVCS1 SRPVVCQ4 SRPVQLL8 SRPXNS17 SRPVNSG9 SRPVNSJ5 SRPVNSC7 SRPVNSK3 SRPVNS76 WD00VC20 SRPVVC26 WD00NS19 SRPVNSP7 SRPVVC59 SRPVQLD6 WD00NS16 HY00VC08 **SRPVNSR0** SRPVVC66 SRPVQL75 SRPVQLF7 SRPVNS36 SRPVQLA1 SRPVQLH8 **SRPVQLA0** SRPVQLA3 SRPVSA68 SRPVQL74 SRPVQL94 SRPVVCD8 SRPVWA50 WD00VC10 SRPVNS59 SRPVVC43 **SRPVQLG0** SRPVNSH8 SRPVVCB4 WD00VC38 SRPVNS70

#### Generator

Civardi Furniture PTY LTD - Solar w SGU Clare Solar Farm Pty Ltd **Clements Gap** Clermont Solar Farm **Collector Wind Farm Collgar Wind Farm** Conga Foods Coburg Solar - VIC Coomealla Memorial Sporting Club Solar wSGU - NSW Coomera Indoor Sports Centre Solar Cootamundra Oil Seed Solar - NSW Corowa RSL Club Solar - NSW wSGU Crowlands Crown Melbourne Solar - VIC **Crudine Ridge Wind Farm** Dangrove Art Storage Facility Solar - NSW **Darling Downs Solar Farm** Darlington Point Solar Farm Pty Ltd **Daydream Solar Farm** Della Rosa Campbellfield Solar - VIC Donaldson Australasia Wyong Solar - NSW Doncaster Secondary Solar - VIC DULACCA ENERGY PROJECT CO PTY LTD Edlyn Foods Epping - Solar w SGU Elizabeth Macarthur Agricultural Institute Solar - NSW Epiq Marketplace Lennox Head - Solar Extrusions Australia - Solar FJ Lenne Ardmona Solar - VIC Flavorite Marketing VIC - Solar FS Energy Solar - VIC G James Smithfield - Solar wSGU NSW Gannawarra Solar Farm Gazzola Farms Somerville - Solar Geelong Leather Culcairn Solar - NSW Genis Steel Somerton - Solar Good News Lutheran College VIC - Solar Goonumbla Solar Farm Grace Worldwide Seven Hills Solar- NSW Granville Habour Wind Farm Green Camel Cobbitty - Solar - NSW **Greystanes WIS Solar - NSW Griffith Solar Farm** Grizzly Engineering Swan Hill - Solar w SGU Gunnedah SF Pty Ltd **Gunning Wind Farm** Hamilton Solar Farm Hammondcare Southwood Solar - NSW Henkell SF Waurn Ponds - Solar

**REC Code** SRPVNSV3 SRPVQL70 WD00SA11 SRPVQLD9 WD00NS17 WD00WA15 SRPVVCC5 SRPVNSI8 SRPVQLM7 SRPVNS42 SRPVNSO9 WD00VC32 SRPVVC72 WD00NS18 **SRPVNSA0** SRPVQL90 SRPVNSN8 SRPVQLA6 SRPVVCM4 SRPVNSI9 SRPVVC71 WD00QL07 SRPXVC17 SRPVNSK5 SRPVNST7 SRPVVCV4 SRPVVCA5 SRPVVC49 SRPVVC92 SRPVNSJ3 SRPVVC80 SRPXVC11 SRPVNSK8 SRPVVCY3 SRPVVC86 SRPVNSS8 SRPVNSC8 **WD00TA13** SRPVNSO6 SRPVNS92 SRPVNS90 SRPXVC13 SRPXNS25 WD00NS07 SRPVQL85 SRPVNS99 SRPVVCY2

# Generator **Hepburn Wind Farm** Hickory Building Systems Laverton North Solar - VIC Hillsong Church Mt Gravatt Solar - QLD HSV Clayton South Solar - VIC Humboldt Mini-Hydro Generator Hussey & Co Somerville wSGU Solar - VIC Hyland Highway I.B. McBryde Port Pirie Solar - SA Ivanhoe Grammar Middle Years Campus - Solar w SGU Jenkin Bros Bayswater Solar Kaban Wind Farm Kamberra Winery Solar - ACT Karadoc Solar Farm Katunga Fresh VIC - Solar **Kiamal Solar Farm** Kiata Wind Farm Kito PWB - Solar - Vic Kolbe Catholic College - Solar w SGU - VIC La Trobe University Bendigo – Solar La Trobe University Caval - Solar La Trobe University Sports Park - Solar w SGU La Trobe University Wodonga - Solar Lago Smallgoods Solar Leeuwin Estate Solar - WA Limondale Solar Farm 1 Limondale Solar Farm 2 Lindt Marsden Park Solar - NSW Lithgow Workies Solar - NSW Living Choice Fullarton Solar Macarthur Wind Farm Majura Valley Community Solar Farm Masalki Cool Stores Solar - VIC Medline International Two - Solar w SGU Midwest Foods Dubbo Solar - NSW Milltech Hexham Solar - NSW Moorabool Wind Farm Morayfield Health Hub Solar - QLD Moree Solar Farm Mount Emerald Wind Farm Mt Gellibrand Wind Farm Mt Mercer Wind Farm Murra Warra Wind Farm Stage 1 Nerang Library Solar - QLD Nyngan Solar Plant **Oaklands Junction Solar Farm Opal Browns Plains - Solar - QLD Opal Burpengary - Solar - QLD**

**REC Code** WD00VC12 SRPVVC85 SRPVQL71 SRPVVCE6 HYMCTA03 SRPVVCM9 BEBGVC26 SRPVSA75 SRPXVC32 SRPVVCT1 WD00QL06 SRPVAC02 SRPVVCF1 SRPVVC68 SRPVVCX1 WD00VC25 **SRPVVCP0** SRPVVCR5 SRPVVC61 SRPVVCX5 SRPVVCX4 SRPVVC62 SRPVVC16 SRPVWA19 SRPVNSM9 SRPVNSL1 SRPVNSI5 SRPVNS95 SRPVSA11 WD00VC14 SRPVAC31 SRPVVC25 SRPXNS07 SRPVNSE4 SRPVNS97 WD00VC41 SRPVQLE2 SRPVNS46 WD000L03 WD00VC28 WD00VC17 WD00VC33 SRPVQLD7 SRPVNS31 SRPVVCZ6 **SRPVQLJ0** SRPVQLK1

Generator **Opal Calamvale Solar- QLD** Opal Carseldine- Solar - QLD PAREP Phillip Island Visitor Centre Solar - VIC Port Stephens Fisheries Office Solar - NSW Prima Fresh - Solar w SGU Proten Farm 67 - Solar Proten Farm 68 - Solar Proten Solar NSW - Farm 60 Proten Solar NSW - Farm 61 Proten Solar NSW - Farm 70 Proten Solar NSW - Farm 71 Proten Solar NSW - Farm 72 Proten Solar NSW - Farm 73 Proten Solar NSW - Farm 74 Proten Solar NSW - Farm 91 Proten Solar NSW - Farm 92-1 Proten Solar NSW - Farm 92-2 Pyrenees Wind Energy Developments Pty Ltd **Reedy Creek** Repower 7 Shoalhaven Heads Solar - NSW wSGU **Riverlands Freerange Blanchetown Solar - SA Rynever Kings Park Solar - NSW** SCV Canning Vale 0.25MW - Solar Sebastopol Solar Farm Select Produce Korumburra Solar - VIC Sell and Parker Blacktown Solar - NSW Shamic Sheetmetal Solar VIC Shapecut Pty Ltd-Solar Shoalhaven Solar Farm Snowtown South Wind Farm Snowtown Wind Farm Stage 2 Soma Holdings Solar - NSW St Michael's College Solar - SA St Paul's Warragul Solar - VIC St. Hildas Southport Solar - QLD State Archives and Records - Solar Stockyard Hill Wind Farm Studland Bay Wind Farm Sundance Scarborough Solar - WA Sundown Furniture Derrimut - Solar - VIC Sunny Crumpton Solar - QLD Sunraysia Solar Farm Synectix Dandenong South Solar - VIC Tatura Fresh - Solar Tennyson Medical Center - Solar w SGU The Canberra Burns Club Solar - ACT

**REC Code SRPVQLK0** SRPVQLJ9 SRWDSA02 SRPVVCO1 **SRPVNSJO** SRPXVC27 SRPXNS16 SRPXNS24 SRPVNS81 SRPVNS82 SRPVNSD1 SRPVNSD2 SRPVNSD3 SRPVNSD4 SRPVNS79 SRPVNSE2 SRPVNSD5 SRPVNSE7 WD00VC09 BEBGQL31 **SRPVNSKO** SRPVSA95 SRPVNSR1 SRPVWA65 SRPXNS42 SRPVVC89 SRPVNSH5 SRPVVC51 SRPVQL07 SRPXNS55 WD00SA17 WD00SA16 SRPVNSB8 SRPVSAH1 SRPVVC79 SRPVQLC9 SRPVNST4 WD00VC39 **WD00TA04** SRPVWA63 SRPVVCR9 SRPVQL21 SRPVNSL8 SRPVVCC3 SRPXVC04 SRPVSAK5 SRPVAC18

#### Generator

The Mill Castlemaine Solar wSGU Tip Top Butchers Solar - Laverton North - VIC Todae Solar - Ausgrid Muswellbrook Solar - NSW Todae Solar - Ausgrid Ourimbah Solar - NSW True Foods Maryborough Solar - VIC Vigliaturo Stonefuit Ardmona - Solar w SGU Vincent Court Hostel Kempsey - Solar Warilla Bowls & Recreation Club Solar - NSW Waterloo Wind Farm Watershed Premium Wines Ltd Solar Waubra Wind Farm West Tamworth League Club Solar - NSW White Rock Wind Farm Whitsunday Solar Farm Willogoleche Wind Farm Wodonga Institute of Tafe - Solar w SGU - VIC Woodlawn Wind Farm Woolooga Solar Farm Woree Plaza Solar - QLD Wyndham Civic Centre Solar - VIC Yandin WF Pty Ltd

Yawong Wind Farm Pty Ltd

**REC Code** SRPVVCS6 SRPVVC09 SRPVNSH3 **SRPVNSIO** SRPVVCE4 SRPXVC15 SRPVNSV5 SRPVNSA8 WD00SA13 SRPVWA21 WD00VC09 SRPVNSA4 WD00NS12 SRPVQL91 WD00SA21 SRPVVCO0 WD00NS08 **SRPVQLV0** SRPVQL88 SRPVVCB5 WD00WA23 WD00VC31