GNS ELECTRICAL

COMMERCIAL / INDUSTRIAL

Commercial & Industrial Electricians · Auckland, New Zealand

83%	50%	LED + PIR sensors	100+
of waste recycled or responsibly processed	of our fleet is hybrid	motion-sensing lighting installed as standard for energy savings	years combined experience

REPORTING PERIOD: 1 JANUARY – 31 DECEMBER 2026

2026 Sustainability Report

How GNS Electrical is reducing its environmental impact, looking after its people, and helping commercial and industrial clients use energy better.

Member MASTER ELECTRICIANS Electrical Contractors Association of NZ

Sustainable Business Network IMPACT INVESTOR

SITEWISE

0800 467 3532
www.gnselectrical.co.nz

CONTENTS

Inside this report

A message from our director 3
About GNS Electrical 4
Our sustainability approach 5
What we're doing 6
Our data: waste profile 7
Our people and safety 8
Helping our clients save energy 9
Our goals and commitments 10
Our SBN partnership 11

2026 AT A GLANCE

The numbers

83%
of our waste is recycled or responsibly processed

17%
of our waste goes to landfill

50%
of our vehicle fleet is hybrid

LED + PIR
LED lighting with PIR (motion) sensors installed as standard on every lighting job

6
waste streams tracked: cardboard, metal, plastics, tubes, batteries, landfill

100+
years of combined team experience

Sustainable Business Network
IMPACT INVESTOR

GNS Electrical is a **Sustainable Business Network Impact Investor** and a **Master Electricians** member business. This report covers our operations in the period 1 January 2026 – 31 December 2026.

A MESSAGE FROM OUR DIRECTOR

Sustainability is part of how we work, not an add-on.

At GNS Electrical, sustainability is a core principle that guides how we operate, how we deliver our services, and how we plan for the future.

We work across a wide range of commercial and industrial sites, and we know our everyday activities (travel, materials and energy) carry a responsibility. Our footprint may be smaller than a large industrial operator's, but the choices we make on every job still add up.

Over the past year we have focused more on reducing waste, improving energy efficiency and working smarter. Most of what we remove from sites is now recycled or responsibly processed, half of our fleet is hybrid, and we install energy-efficient LED lighting and PIR (motion) sensors to deliver real energy savings for our clients.

We have also been involved with Abilities Group and Zero Waste Hub to strengthen our waste management, so more of what leaves our sites is reused, recycled or disposed of correctly.

Throughout, we have kept our people, our clients and the wider community at the centre of what we do: safe sites, ethical decisions, and work that lasts.

This report sets out what we are doing, how we are measuring it, and where we want to improve next. We know there is more to do, and we are looking forward to the progress we can make with our clients, suppliers and partners.

Grant Sewell
Director, GNS Electrical Limited



> *"We want every client to finish a job with us using less energy, with less waste, and with work they can rely on for years."*

ABOUT US

About GNS Electrical

GNS Electrical is a New Zealand-owned, New Zealand registered Master Electrician business, based in Auckland and working with property managers, facilities managers, building owners, main contractors and industrial sites across the country.

2014
established, Auckland-based and working nationwide

100+
years of combined team experience

24/7
response for commercial and industrial emergencies

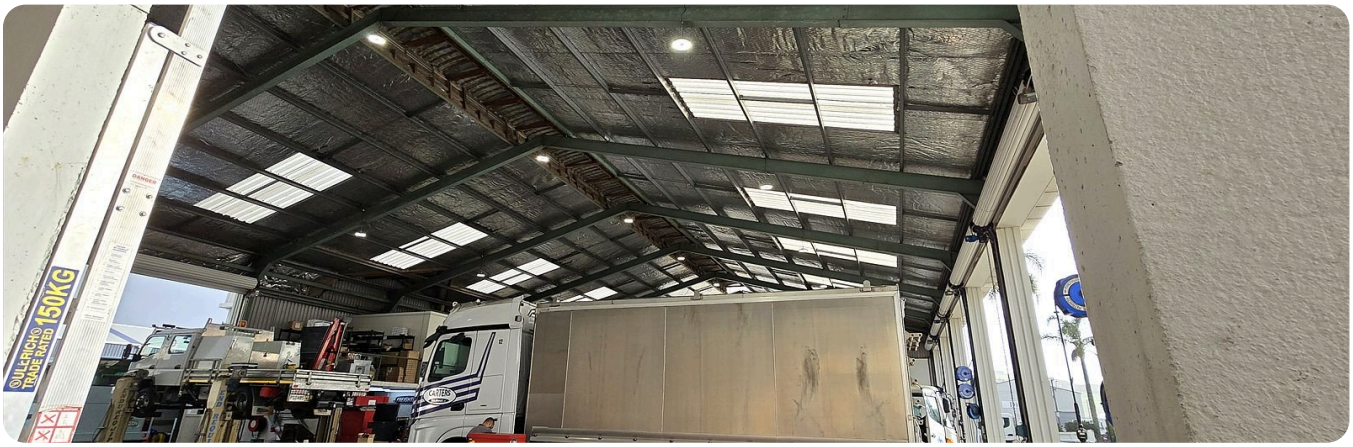
What we do

- New commercial and industrial builds and fit-outs
- LED lighting upgrades and lighting design
- Emergency lighting, exit signs and BWOF paperwork
- Switchboard upgrades and repairs
- Planned maintenance, thermal imaging and power monitoring
- Industrial automation, PLC programming and 24/7 breakdowns
- Data cabling, EV chargers and test & tag

How we work

We deliver reliable, high-quality electrical services that keep businesses and facilities running safely and efficiently, with a focus on practical, fit-for-purpose outcomes.

Our job management system (Fergus) runs our quoting, scheduling, reporting and invoicing, so work is planned efficiently and every client receives clear documentation. All our installation work is backed by a lifetime workmanship warranty (T&Cs apply), because work that lasts is one of the most sustainable things we can deliver.



OUR SUSTAINABILITY APPROACH

Three areas we focus on

We have structured our sustainability work around three areas, and this report follows the same shape: **what we are doing** now, and **what we want to improve on** next.

Environment

Reducing the waste, travel and energy impact of our own operations.

- Recycling job waste
- Battery and tube recycling
- Hybrid fleet
- Smarter job routing
- Local suppliers

People & community

Keeping our team, clients and the public safe, and running an ethical business.

- Police-vetted team
- Team trained in sustainability
- Ethical decision-making

Our clients

Helping commercial and industrial clients cut energy use and costs.

- LED and PIR sensors as standard
- Time controls
- Power monitoring
- EV chargers, solar & battery
- Thermal imaging

Our commitment

We are committed to continuous improvement, practical action, and delivering solutions that benefit both our customers and the environment. We use our membership of the Sustainable Business Network to build our knowledge, measure our progress, and hold ourselves to account.

ENVIRONMENT

What we're doing

Waste management

Job waste is sorted and taken to the nearest appropriate disposal or recycling facility to keep transport emissions down. Most of our waste is recycled or responsibly processed, and we are improving how accurately we measure it.

Fluorescent tube recycling

Fluorescent tubes removed from client sites are sent to Interwaste for recycling, where materials, including mercury vapour, are recovered and reused.

Old fittings to metal recycling

Old light fittings and panels removed during LED upgrades and fit-outs are stripped and taken to metal recyclers rather than landfill.

Battery recycling

UPS and other batteries are sent to designated recycling centres, recovering materials and keeping hazardous waste out of landfill.

Hybrid vehicles

Half of our fleet is now hybrid, cutting fuel use and travel emissions, and we plan to add more.

Smarter job routing

Our job management system, Fergus, uses job geo-tracking to send the closest technician to each local job, reducing driving distances.

Local suppliers

We prioritise local suppliers such as JA Russell, which manufactures cabling in New Zealand, supporting the local economy and reducing emissions from imported goods.

Sustainable materials

Our business cards are printed on recycled materials, and we choose lower-impact options for everyday supplies where we can.

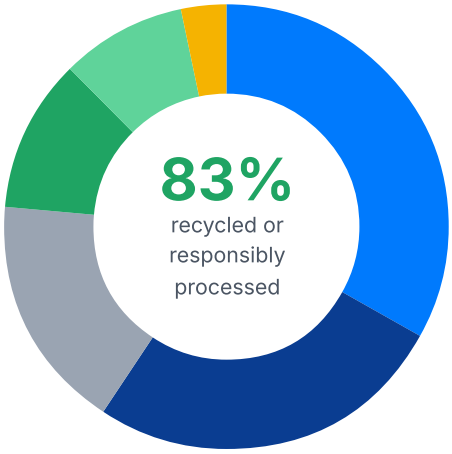


Old fluorescent panels removed during an office upgrade, stacked for the metal recyclers.

OUR DATA

Our waste profile

We track six waste streams. Over the reporting period, **83%** of our waste was recycled or responsibly processed, and only **17%** went to landfill.



Recycled cardboard	33%
Recycled scrap metal	26%
Landfill	17%
Recycled plastics	11%
Fluorescent tube disposal (Interwaste)	9%
Recycled batteries	4%

Diverted from landfill

83% recycled or responsibly processed

17% to landfill

Improving our measurement

These figures are based on our own tracking of waste by type. We are now recording weights for each waste stream and measuring our carbon emissions, using fuel and electricity data, so future reports will cover our carbon footprint as well as our waste.

PEOPLE & COMMUNITY

Our people and safety

A sustainable business looks after its people. We prioritise safe working environments, ethical decision-making and the long-term wellbeing of our team, our clients and the wider community.

SiteWise accredited

Health and safety prequalified on SiteWise, the contractor prequalification system used by main contractors and property managers.

Police vetted

Our team is police vetted for work in schools, offices and secure sites.

Master Electricians

A Quality Assured Master Electrician member business, held to industry standards for quality and compliance.

Registered and licensed

Electrical work is certified by an EWRB-registered, licensed electrician.

Contractor compliance

Registered on Rapid Global, CorrigoPro, Forsite, Frankie, ControlPoint and Pulse Helix for inductions, work orders and site sign-in on client sites.

Trained in sustainability

Our whole team is trained in our sustainability and waste practices, so recycling and responsible disposal happen on every job. One of our team has also completed many of SBN's sustainability training courses.

Insurance and accountability

We carry $10 million public liability insurance, and our installation work is backed by a lifetime workmanship warranty (T&Cs apply). Standing behind our work long-term means fewer call-backs, less waste and safer buildings.

OUR CLIENTS

Helping our clients save energy

Our biggest positive impact is the work we do for clients. Every upgrade we complete can reduce a building's energy use for years to come.

LED and PIR sensors as standard

We install energy-efficient LED lighting with PIR sensors as standard. PIR (passive infrared) sensors detect movement, so lights only come on when someone is there. Together they replace fluorescent fittings that use more power and need more maintenance.

Time controls and smart lighting

With PIR sensors fitted as standard, we also advise clients on time controls so lights are only on when they're needed, cutting energy use and costs.

Power analysing and monitoring

We log power use and power quality on commercial and industrial sites, helping clients see where energy is going and where to save.

Thermal imaging

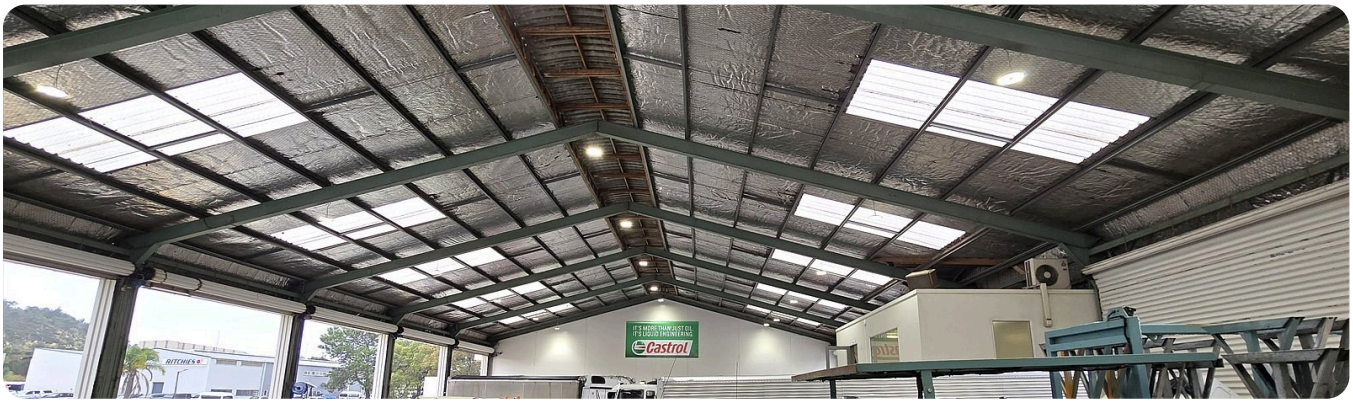
Finding hot spots before they become failures reduces breakdowns, wasted energy and equipment replacement.

EV chargers

We install workplace and carpark EV chargers, including checking the site's power supply can handle them.

Solar and battery

We install solar and battery systems for commercial clients looking to generate their own renewable energy.



A warehouse LED high-bay upgrade completed by GNS Electrical.

LOOKING AHEAD

Our goals and commitments

We have identified the areas where we can keep improving, and set clear targets so our progress can be measured in future reports.

Goal	What we'll do	Target	Status
Hybrid and electric fleet	Keep replacing vehicles with hybrids, and consider EVs as they suit our work.	75% hybrid by end of 2027	In progress
Measure our carbon emissions	We are now measuring our emissions using SBN's tools and recognised methods, and will set a roadmap with measurable targets.	First report by December 2027	In progress
Solar energy	We are now moving to solar energy for our own operations.	Ongoing	In progress
Better waste data	We are now recording weights for every waste stream so our figures are more precise.	From January 2026	In progress
Reduce landfill	Keep increasing the share of waste that is recycled or responsibly processed.	Under 10% landfill by end of 2027	In progress
Team training	Whole team trained in our sustainability and waste practices; refresher training for every new starter.	Ongoing	Doing now
Recycling on every job	Fluorescent tubes, batteries and old fittings from client sites recycled, never landfilled.	Ongoing	Doing now

OUR PARTNERSHIP

Sustainable Business Network

GNS Electrical is a proud member and Impact Investor of the Sustainable Business Network (SBN).

We use SBN's training, tools and knowledge base to strengthen our understanding and performance, and to keep improving how we measure and report our impact.

Sustainable Business Network
IMPACT INVESTOR

In closing

At GNS Electrical, sustainability is woven into the way we run our business. Through our SBN membership, our commitment to continuous improvement and the initiatives in this report, we aim to lead by example: reducing our impact, looking after our people, and helping our clients use energy better. We know there is more to do, and we look forward to the improvements we can make through 2026 and beyond.

GNS ELECTRICAL
COMMERCIAL / INDUSTRIAL

Commercial and industrial electricians.
Auckland-based, working nationwide.

0800 467 3532
office@gnselectrical.co.nz
www.gnselectrical.co.nz
Unit 4, 11 Triton Drive, Rosedale, Auckland 0632