

THE PROBLEM



Reduce emissions by 2050 or earlier



Keep temperature within 1.5 degrees Celsius



Help communities adapt to climate change



No coherent emissions reduction plan for the community



No regional strategy that has buy-in from the community



COMMUNITY EMISSIONS

- › GPC aligned methodology for carbon inventory
- › Draw on BZE snapshot for communities
- › Engage with local energy utilities
- › Identify regional trends

WHAT YOU RECEIVE

- ✓ GPC-aligned community/regional carbon footprint
- ✓ Baseline/BAU emissions for the region
- ✓ Workbook that underpins the footprint
- ✓ Repeatable methodology and knowledge transfer



COMMUNITY ENGAGEMENT

- › Face-to-face, online and survey methods
- › Community segmentation and focus groups
- › Engage with multiple groups from youth to aged care, residential and business

WHAT YOU RECEIVE

- ✓ Different viewpoints across community segments
- ✓ 1000s of data points on community needs
- ✓ Identification of community leaders or champions
- ✓ Community and regional buy-in



ABATEMENT ROADMAP

- › Identify and assess:
 - › renewable energy supply
 - › behind-the-meter opportunities
 - › mobility and circular economy
 - › land-based abatement measures

WHAT YOU RECEIVE

- ✓ Abatement pathway over time
- ✓ Staging of cost-effective abatement measures
- ✓ Consensus on the highest priority measures
- ✓ Net zero emissions abatement solutions



NET ZERO STRATEGY

- › Draft net zero strategy
- › Recommended targets and interim targets
- › Take on board feedback from stakeholders
- › Finalise net zero strategy

WHAT YOU RECEIVE

- ✓ Council's net zero strategy
- ✓ Basis for future grant applications
- ✓ Buy-in across the community for implementation
- ✓ Recommended immediate next steps

THE PAYOFF



Comprehensive regional climate action/net zero strategy



Identified regional champions



Motivation in the community to work together



Opportunity to financially benefit the region



Engaged and aligned stakeholders/community

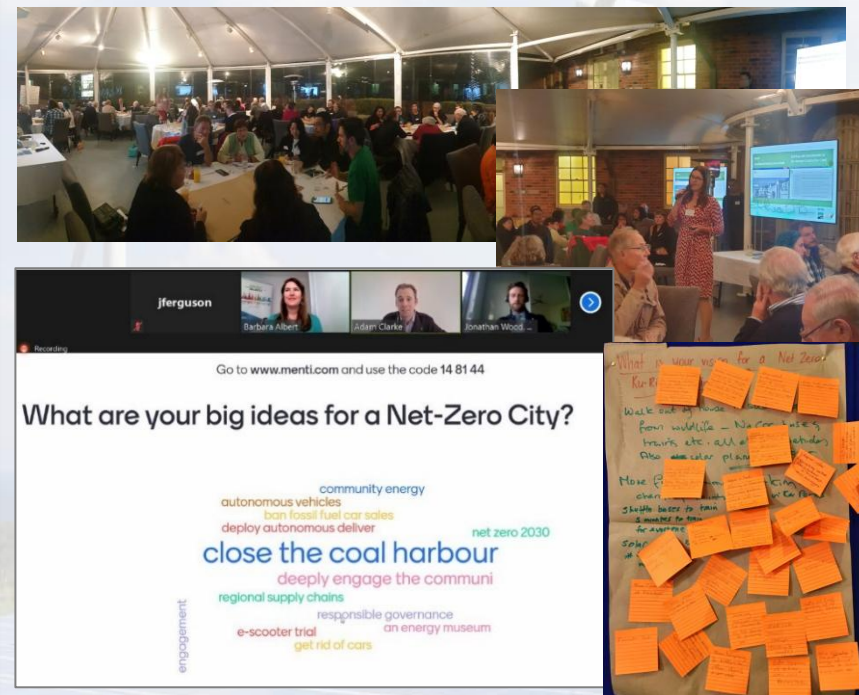
1.5 MONTHS

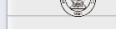
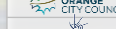
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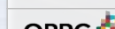
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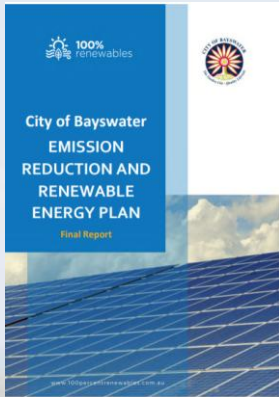
	Client name	Project type	Year
	Western Downs Regional Council	Regional Carbon Emissions Review	2024
	Wollongong City Council	Climate Change Mitigation Plan 2023-2027 for Wollongong City-Wide emissions	2023
	Singleton Council	Emissions Reduction Plan for Council and Community (incl mining/other Safeguard sites)	2022
	Wagga Wagga Council	Net Zero Community support	2022
	Lane Cove Council	Community and stakeholder engagement for the development of the Sustainability Action Plan	2022
	Clarence Valley Council	Community Energy and Emissions Reduction Strategy – <u>adopted</u>	2020/21
	Ku-ring-gai Council	Net zero strategy community consultation Community Inventory and Climate Change Strategy – <u>adopted</u>	2021
	City of Newcastle	Mid-cycle review of the Climate Action Plan (CAP) Community engagement for the new Climate Action Plan	2023 2020
	Hawkesbury City Council	Sustainability Strategy Development	2018/19
	Queanbeyan - Palerang Regional Council	Council and Community Climate Action Plan - <u>adopted</u>	2018/19
	City of Canada Bay	Climate Change Plans, Council and Community - <u>adopted</u>	2019
	Maribyrnong City Council	Community presentation on emissions trends and barriers to the uptake of renewables	2019
	Willoughby City Council	Sustainability Action Plan for the Council and LGA - <u>adopted</u>	2018
	North Sydney Council	Renewable Energy Feasibility Study for the North Sydney Community	2017



	Client name	Project type
	City of Ipswich	2025 - Net Zero Roadmap Modelling
	Byron Shire Council	2025 - Net Zero Pathway
	City of Karratha	2024 - GHG inventory and Emissions Reduction Plan
	City of Clarence	2024 - Climate Action Plan
	Burdekin Shire Council	2024 - Corporate greenhouse gas emission inventory
	City of Greater Bendigo	2024 - Organisational emissions boundary
	City of Canada Bay	2024 - Scope 3 and Emissions Reduction Action Plan
	Hunters Hill Council	2024 - Net Zero Implementation Plan
	Narrabri Shire Council	2024 - Renewable Energy Action Plan and Renewable Energy Implementation Plan
	Port Stephens Council	2023 - Carbon Neutral Action Plan
	Cairns Regional Council	2023 - Low Carbon Procurement Opportunities Paper
	Lake Macquarie Council	2023 - Action plan for council operations
	Blayney Council	2023 - Emissions Reduction Plan
	Central Tablelands Water	2023 - Emissions Reduction Plan
	Forbes Council	2023 - Emissions Reduction Plan
	Lachlan Council	2023 - Emissions Reduction Plan
	Lithgow Council	2023 - Emissions Reduction Plan
	Orange Council	2023 - Emissions Reduction Plan
	Parkes Council	2023 - Emissions Reduction Plan
	Dubbo Regional Council	2022/23 - Carbon footprint and net zero pathway development
	Sutherland Shire Council	2022 - Net zero pathway development
	Ballina Shire Council	2022 - Emissions Reduction and Renewable Energy Action Plan
	Singleton Council	2022 - Emissions Reduction Plan for Council and Community
	Tamworth Regional Council	2022 - Sustainability Strategy redevelopment 2016/17 - Sustainability Strategy
	Glen Innes Severn Council	2022 - Corporate Emission Reduction Plan (CorERP)
	Campbelltown Council	2022 - Net Zero Strategy
	Camden Council	2022 - Net Zero Pathway
	Cabonne Council	2022 - Emissions Reduction Plan
	Bathurst Regional Council	2022 - Emissions Reduction Plan
	Sunshine Coast Council	2021 - SBTi-aligned carbon abatement pathways
	City of Bayswater	2021 - Emissions Reduction and Renewable Energy
	Wagga Wagga Council	2021 - Net Zero Strategy
	Summerland Credit Union	2021 - Net Zero Emissions Roadmap
	Murrumbidgee Council	2021 - Energy Strategy

	Client name	Year
	Edward River Council	2021 - Energy Strategy
	Berrigan Shire Council	2021 - Energy Strategy
	Parramatta Council	2021 - Carbon Neutral & Emissions Reduction Strategy
	Walcha Council	2021 - Climate Action Strategy
	Cowra Council	2021 - Net Zero Roadmap (Council, Industry and Community)
	Coolamon Shire Council	2021 - Energy Savings Action Plan
	Bland Shire Council	2021 - Energy Savings Action Plan
	Weddin Shire Council	2021/23 - Renewable Energy Action Plan and ERP
	Oberon Council	2021/23 - Renewable Energy Action Plan and ERP
	Murray River Council	2020/21 - Energy Plan
	Narrandera Shire Council	2020/21 - Climate Action Strategy
	Leeton Shire Council	2020/21 - Energy Masterplan
	Upper Hunter Shire Council	2020/21 - Energy Masterplan
	Clarence Valley Council	2020/21 - Community Energy and Emissions Reduction Strategy
	City of Newcastle	2020 - Community engagement, GCoM
	MidCoast Council	2020 - Climate Action Strategy
	Kempsey Shire Council	2020 - Long Term Renewable Energy and Water Strategy
	Ku-ring-gai Council	2020 and 2021 - Community Inventory and Climate Change Strategy, Engagement
	Temora Shire Council	2020 - Energy Strategy & Action Plan
	Randwick City Council	2019 - Renewable Energy Roadmap
	Nambucca Valley Council	2019 - Renewable Energy Action Plan 2018 - Clean Energy Strategy
	Queanbeyan - Palerang Regional Council	2019 - Climate Action Plan for Council and Community
	Kyogle Council	2019 - Renewable Energy Action Plan
	Richmond Valley Council	2018/19 - Renewable Energy Action Plan
	Willoughby City Council	2018 - Sustainability Action Plan for Council and Community
	Inner West Council	2018 - Carbon Neutral & Renewable
	Tweed Shire Council	2017 - Renewable Energy Action Plan
	Rous County Council	2017 - GHG Abatement Strategy
	North Sydney Council	2017 - Renewable Energy Feasibility Study
	Bega Valley Shire Council	2016/17 - Zero net emissions plan
	Port Macquarie Hasting Council	2016 - Long Term Sustainable Energy Options
	Coffs Harbour City Council	2015/16 - Renewable Energy and Emission Reduction Plan
	Lismore City Council	2015 - Renewable Energy Master Plan

Many of our reports underpinning the adoption of ambitious targets for renewables and emissions are available online.
Examples are highlighted below.



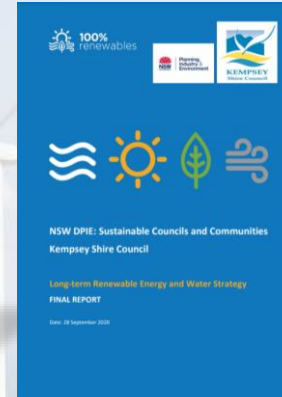
City of Bayswater



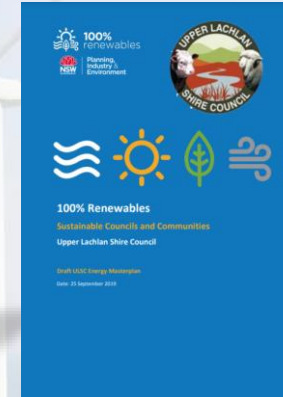
MidCoast Council



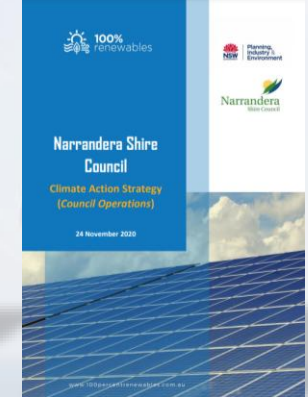
City of Canada Bay



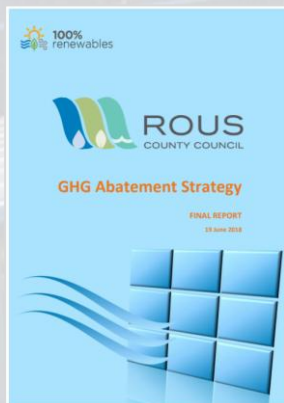
Kempsey Shire Council



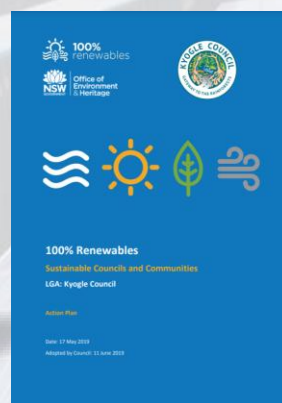
Upper Lachlan Shire
Council



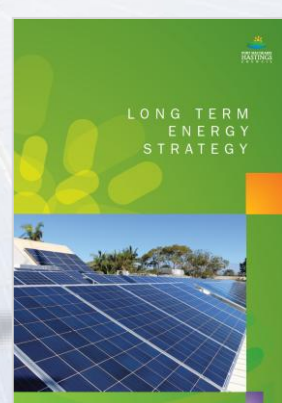
Narrandera Shire
Council



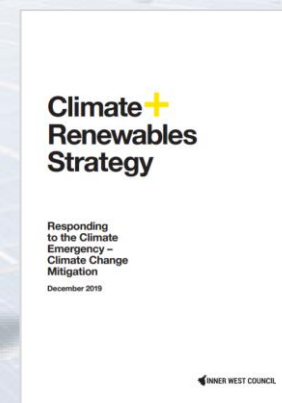
Rous County Council



Kyogle Council



Port Macquarie
Hastings



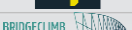
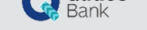
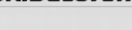
Inner West Council



Queanbeyan - Palerang



Willoughby City Council

	Client name	Project type	Year
	Erbas	CA accreditation	2024
	Hire Australia	CA accreditation	2024
	National Museum Australia	CA ready carbon footprint	2024
	Enterprise Architectural	CA accreditation	2024
	Forza Capital	CA accreditation	2023
	BridgeClimb	CA accreditation	2023/2024/2025
	Scenic World	CA accreditation	2023/2024/2025
	Summit Fleet	CA accreditation	2023
	Qudos Bank	CA ready carbon footprint and accreditation	2022/2023
	Key Produce	CA ready carbon footprint	2022
	Wagner	CA ready carbon footprint	2022
	Ecocene (Astron)	CA accreditation	2022/2023/2025
	Jeckra Childcare Centre	CA accreditation	2022/2023
	Floating Solutions	CA accreditation	2022
	NSW Ports	CA ready carbon footprint – multiple years	2022/2023/2025
	Bridgestone	CA ready carbon footprint	2022
	Hydroflux	CA accreditation CA Technical Assessment	2021/2022
	Powerhouse/ Museum of Applied Arts and Sciences	CA certification – event	2021
	Interflow	CA ready footprint	2021
	Questacon	CA ready carbon footprint	2021
	Oak Flats Bowling and Recreation Club	CA accreditation	2011 – 2021
	University of Sunshine Coast	CA ready carbon footprint	2021/2022
	University of Newcastle	CA ready footprint	2020 – 2023
	Western Sydney University	CA accreditation	2021/22
	Australian Catholic University	CA ready carbon footprint	2021/22
	CHOICE	CA accreditation	2017-2021



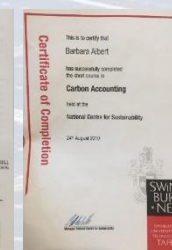
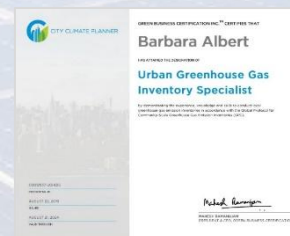
100% Renewables is proudly Climate Active Certified.

We have accredited expertise that can assess any organisation's carbon footprint aligned with best practice.

100% Renewables is a [registered consultant to CLIMATE ACTIVE](#) under **Products and Services, Events, Precincts and Organisations**. Two of our staff are registered consultants with Climate Active.

100% Renewables staff	Products & Services	Organisations	Precincts	Events
Barbara Albert	✓	✓	✓	✓
Theresa Banta	✓	✓	✓	✓

In addition, there are only two people in Australia that are certified Urban Greenhouse Gas Inventory Specialists. Barbara is the [only certified person in NSW](#).



ABOUT

100% RENEWABLES

OUR STORY AND VALUE PROPOSITION

100% Renewables is a consulting firm that partners with all levels of government, businesses and industry associations to help them decarbonise and prepare for mandatory reporting. Recognising the powerful intersection of business success and climate ambition, we launched the company in 2015 to help organisations *Drive Net Profit with Zero Emissions*.

We solve customer challenges with innovative, whole-of-business decarbonisation solutions. Our nimble, senior-led team sets us apart from larger firms, bringing simplicity and personal commitment to every project. We help businesses by developing customised decarbonisation strategies, integrating sustainability into operations, and ensuring assurance readiness.



WHAT SETS US APART



TRUSTED GOVERNMENT PARTNER

Preferred supplier to numerous Government panels



EXCEPTIONAL CLIENT SATISFACTION

With an NPS of over 75, our clients trust and recommend us



CARBON NEUTRAL FIRM

Climate Active carbon neutral certified



KNOWLEDGE HUB

Go-to resource for net zero learning via multimedia content



EXPERT NET ZERO TEAM

Multi-disciplinary specialists designing innovative solutions



OUR VISION

We believe in a future when all organisations are 100% renewable and have zero emissions



OUR MISSION

Driving Net Profit with Zero Emissions



OUR VALUES

Aim high
Always be curious
Act now

OUR DECARBONISED APPROACH

We help organisations decarbonise by building carbon footprints and internal capacity, addressing climate risks and opportunities, developing transition plans, setting targets and preparing our clients for reporting. We also help reduce our customers' value chain emissions by engaging with their suppliers.

Our goal is to be a full-service partner to clients across the spectrum of decarbonisation services and to meet and work with them where they are on that journey.

Whether aiming to lead in sustainability, meet regulatory demands, or embark on their first steps, we empower our clients to achieve their decarbonisation goals, supporting them every step of the way.

