

Victorian Greenhouse Alliances Annual Conference 2022

Tackling business emissions, big and small

Panel:

- **Hiruni Peiris**, Northcote Bakeshop – How to talk to small business
- **Aaron Gray**, Yarra City Council – Power Purchase Agreements for businesses
- **Trish McGee**, City of Monash – Business resilience

Facilitator: David Meiklejohn, Northern Alliance for Greenhouse Action



Environment,
Land, Water
and Planning

Acknowledgement of Country

We acknowledge the Wurundjeri, the Traditional Owners of the land we are meeting on today, and pay respect to their elders: past, present and emerging. We acknowledge that their sovereignty was never ceded and that they have looked after this country for millennia.

Likewise we acknowledge Traditional Owners around Victoria, whose lands provide us with the energy, food, water and other resources we are using today.



BARWON SOUTH WEST
CLIMATE ALLIANCE



casbe
Council Alliance for a
Sustainable Built Environment



CENTRAL
VICTORIAN
Greenhouse
Alliance

EAGA
EASTERN ALLIANCE
FOR GREENHOUSE ACTION



goulburn murray
climate alliance

naga
northern alliance for
greenhouse action



SECCCA
South East Councils
Climate Change Alliance

WAGA
Western Alliance for
Greenhouse Action



Environment,
Land, Water
and Planning



Aaron Gray, Yarra City Council

Buying group

Introduction to the **Business Renewables Buying Group**

Welcome

Acknowledgement of Country

Yarra City Council acknowledges the Wurundjeri Woi Wurrung people as the Traditional Owners and true sovereigns of the land now known as Yarra.

We also acknowledge the significant contributions made by other Aboriginal and Torres Strait Islander people to the life in Yarra.

We pay our respects to Elders from all nations past, present and future.

Group buying: Overview

- GOAL** Shift from price taker to price maker for renewables
- PURPOSE** Form a group to provide procurement scale that gains:
- buying power
 - lower risk
- TIMING** Act now as conditions are favourable
- More competitive choice of renewables
 - Expectations have increased – customers etc..
 - Leaders have done it and are giving support

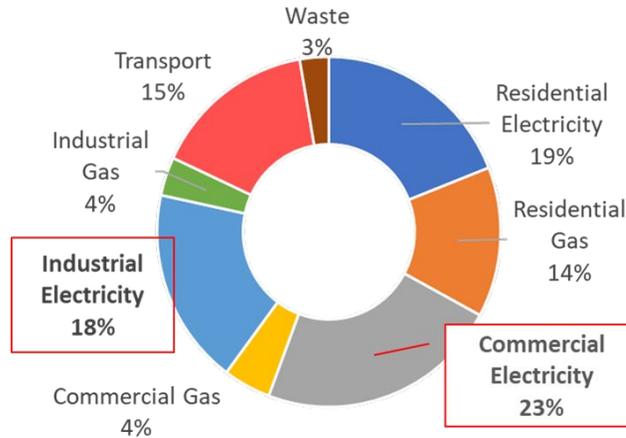
Council motivation

Climate Change response

+

Economic Development

50-50% GHG emissions typically from C&I electricity



Darebin Community Emissions 2019/20

"Prosperous, flourishing business environment"

"Increase local jobs and economic activity through supporting local, micro and social business and partnership efforts"

Moreland Council Plan 2021-25

Council track record



- Facilitated 2 x Buyers Groups including 1st ever retail PPA
- 198 GWh of electricity

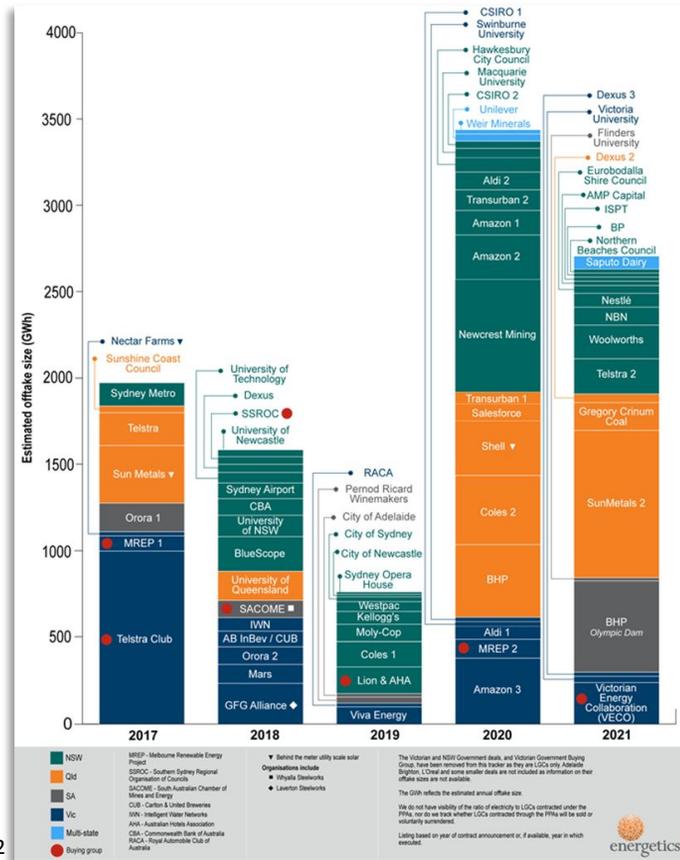


- Led by Darebin City Council
- 46 Victorian Councils
- 240GWh of electricity
- Largest retail PPA ever in Australia



Renewable PPA marketplace

- PPA offerings were new to the Australian market 5+ years ago
- Matured significantly especially in last two years
- Several examples of “Buying Groups”



Source: Energetics 2022

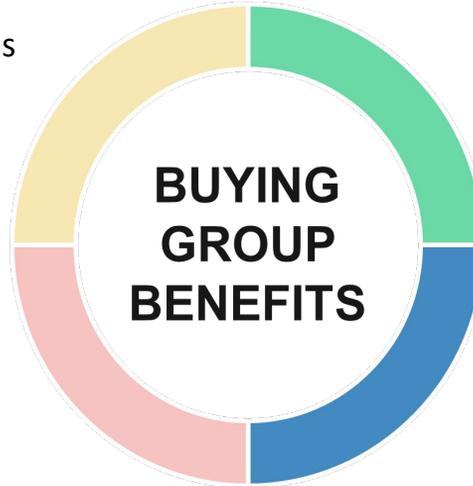
Buying Group benefits

NETWORKING

- Information exchange
- Work together on ideas / projects

CAPACITY BUILDING

- Build knowledge of energy market
- Enable progress without needing to be an 'expert'



ECONOMIES OF SCALE

- Lower transaction costs
- Aggregating energy

RISK MANAGEMENT

- Shared amongst whole group
- "In this together"

Thank you

Contact resources:

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EASTERN ALLIANCE
FOR GREENHOUSE ACTION



Business Energy Saver Program

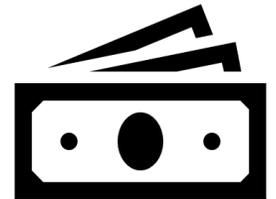
supporting business resilience

April 2022

Trish McGee, City of Monash

Purpose

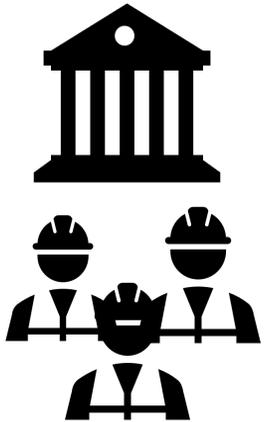
- EAGA Business Energy Saver program assists local businesses to reduce energy costs & greenhouse gas emissions.
- Energy/Utility costs are a significant burden on businesses
- 13% of Victoria's C&I business in EAGA region generate 16 mill tonnes CO₂e pa
- 22,000 businesses in Monash contribute 18% of this (2.9mill tonnes CO₂e pa)
- Program aligns with the Zero Net Carbon and Sustainability commitments.



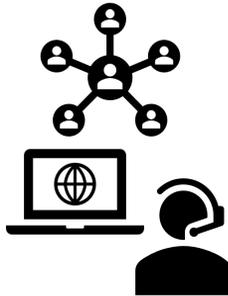
Approach



- <https://www.businessenergysavers.org/>



EAGA team
engaged panel
VEU providers



Connect in
person,
email/phone,
and networks



Businesses
register online
for free
assessment



Upgrade opps
through
installers



Installer
reports to
council on
outcomes

Scope



Free LED – all businesses



Free or discounted
– SV 1-19 FTE 2021/22FY
- And Solar

Actions to date

- <https://www.businessenergysavers.org/> and collateral
- May 2021 - Received \$282,000 to be an intermediaries for the Sustainability Victoria small business energy saver program
- Engaged with 1300+ business in the Eastern region (11 councils).
- 475 VEU upgrades to 31 March in the region
- Promoted State Gov. Solar rebates, Energy Compare and engaged tradies
- Business appreciated opportunity to engage/ meet with council



2022/23 Energy SAVERS

- › EAGA councils
 - › Commit to 20 days outreach per council with ~ 60 businesses
 - › Run webinars, information sessions, report progress, PPAs and lead engagement with State government
 - › Promote range of VEU opportunities and solar
 - › May also include schools where there is interest.
- › <https://www.businessenergysavers.org/>

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Zero Emissions Vehicles, Active Travel and Sustainable Transport

Question time



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