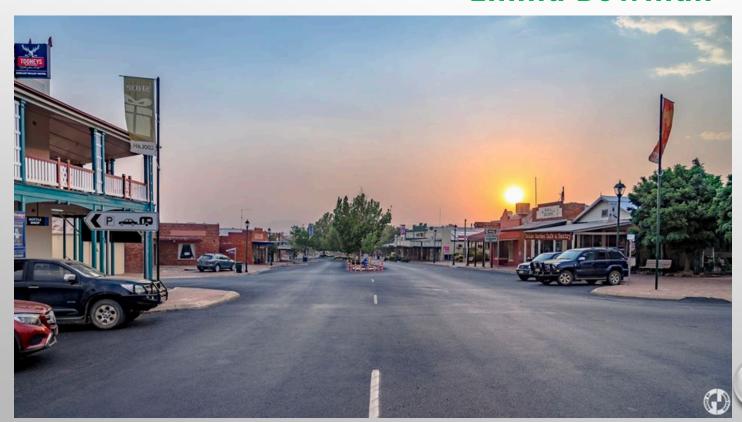
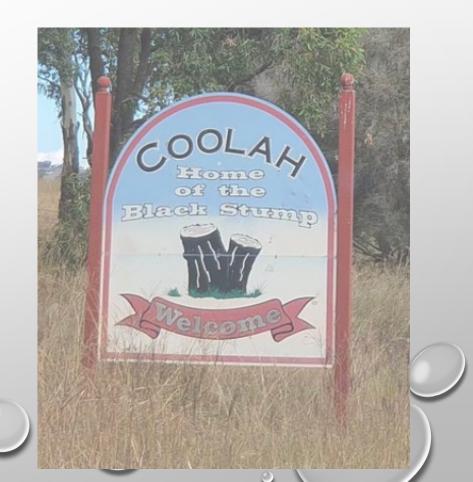
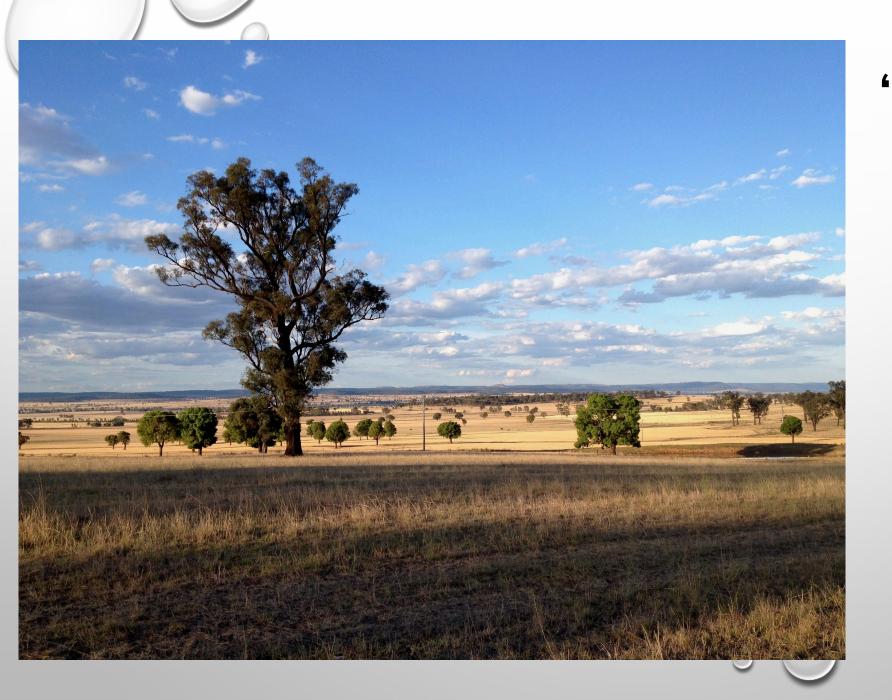
VALLEY OF THE WINDS

IPCN MEETING 10TH APRIL 2025

Emma Bowman



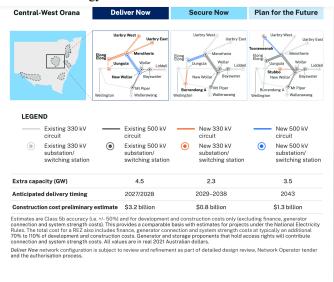




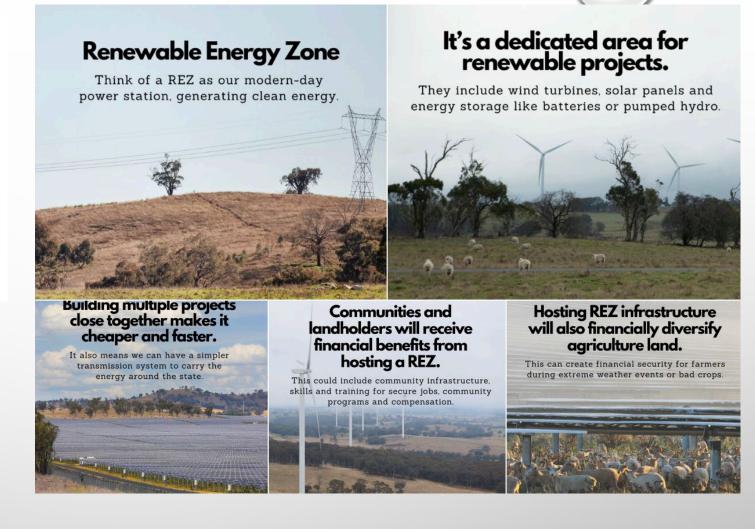
"The farmer is the only man in our economy who buys everything at retail, sells everything at wholesale, and pays the freight both ways." John F. Kennedy

23 Renewable energy zones in Central-West Orana, Illawarra, New England, South West and Hunter-Central Coast areas

- (1) The Minister is to declare the following as renewable energy zones—
 - (a) Central-West Orana,
 - (b) Illawarra,
 - (c) New England,
 - (d) South West.
 - (e) Hunter-Central Coast.
- (2) The indicative geographical areas of the renewable energy zones are shown on a map published on the Department's website on the commencement of this section.
- (3) The Central-West Orana renewable energy zone has an intended network capacity of 3 gigawatts.
- (4) The New England renewable energy zone has an intended network capacity of 8 gigawatts.
- (5) The Minister is to appoint the Energy Corporation as the infrastructure planner for the Central-West Orana, Illawarra, New England, South West and Hunter-Central Coast renewable energy zones.



REZs will be our modern-day power stations, grouping renewable energy generators together and upgrading the network to connect them to our existing electricity grid.

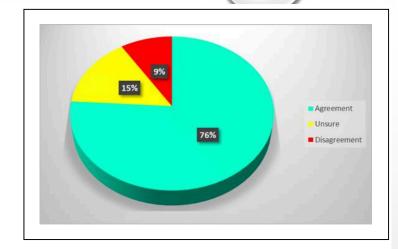


Renewable Energy Zones
"the renewable energy power plant
of the future"



Statement 4. Energy companies have applied pressure to access private properties

Number of responses = 708

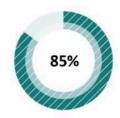


Observations

In the HaveYourSay survey, the Review asked landholders and community members about their experience of engagement on renewable energy projects.



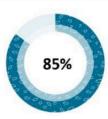
92% of respondents were dissatisfied with the extent to which project developers engaged the local community.



85% of respondents were dissatisfied with the explanations provided by project developers in response to their questions.



89% of respondents stated that the information they received from project developers was not relevant to the concerns that they raised.



85% of respondents stated that their concerns were not addressed in a timely manner. Statement 5. Energy companies have acted in good faith

Number of responses = 708

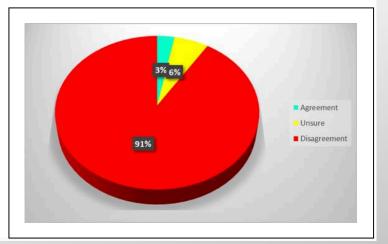
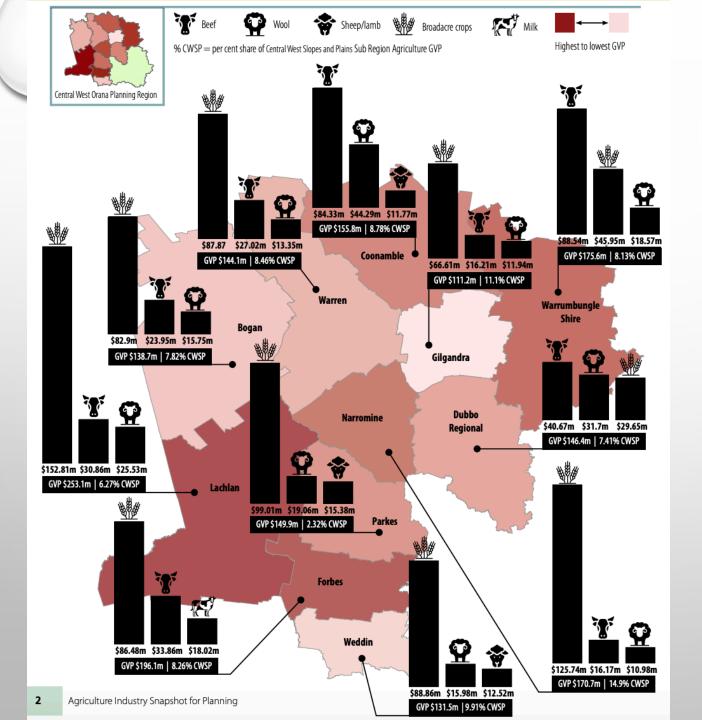


Image 2. Survey results indicate that landholders and community members were generally dissatisfied with the engagement that they received from project developers.

Community Impact Survey – April & May 2024





\$\$ agriculture is valuable to the Australian economy \$\$



Central West Slopes & Plains





"one of the most of successful and profitable sub regions in NSW" DPI 2020

LPA Accreditation

Food safety on your property

Question: 2.8

Do livestock have access to leaking electrical transformers, capacitors, hydraulic equipment, solar panels, wind turbines, coal seam gas structures or coal mine wastes?

- O Yes
- O No
- O I am now aware and making plans to restrict access.

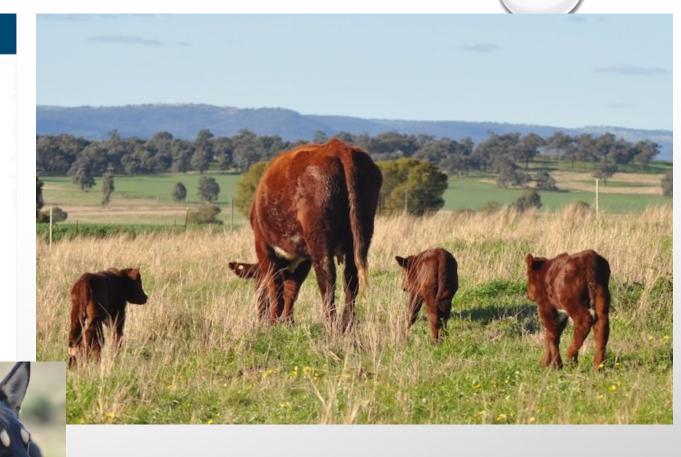
≺ Back

Save and continue

Select your answer and then click 'Save and continue' to continue











Sir
Ivan
Bushfire

February
2017

NATURAL DISASTER: Cattle and smoke near the Sir Ivan fire. Photo: DEAN SEWELL

The reality of

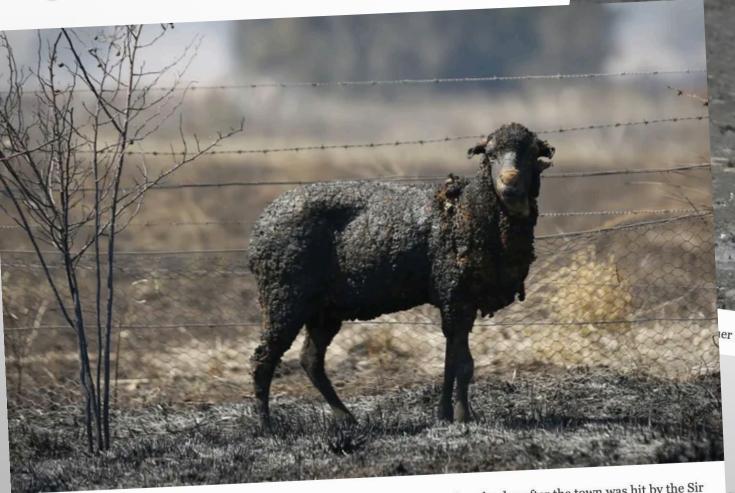


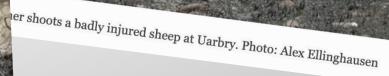
FAIRFAX/ALEX ELLINGHAUSEN Property damage at Uarbry, NSW, after it was hit by the Sir Ivan fire the day before, on Monday. fedpol Photo: Alex Ellinghausen

the aftermath

FAIRFAX/ALEX ELLINGHAUSEN Property damage at Uarbry, NSW, after it was hit by the Sir Ivan fire the day before, on Monday 13 February 2017. Photo: Alex Ellinghausen







FAIRFAX/ALEX ELLINGHAUSEN A severely burnt sheep is seen in Uarbry on Monday, the day after the town was hit by the Sir Ivan fire. Photo: Alex Ellinghausen

To reduce impacts to road users, many of the largest components will be moved overnight. To assist transport planning, EnergyCo and Transport are beginning to engage with councils and stakeholders along the route and this will continue through 2024.

Golden Highway / Spring Ridge Road

9 Pringle Street / Golden Highway

Road upgrades Port to REZ

Port of Newcastle to Central-West Orana Renewable Energy Zone route and locations



19 Golden Highway / Saxa Road

presentation purposes only

Q. Are there any new or improved pullover bays included in the Port to REZ upgrades?

EnergyCo, in consultation with Transport for NSW are assessing the existing pull-over opportunities along the Port to REZ route. EnergyCo are looking to provide additional pull-over bays along the route to allow other vehicles to safely overtake, and for OSOM vehicle operators to safely transport renewable energy components along the corridor. More information about new or improved pullover bays will be shared in early 2025.





The truck carrying the blade passed through some of Ararat's busier areas. (Supplied: Marian Haddrick)



Impacts to ground and surface water

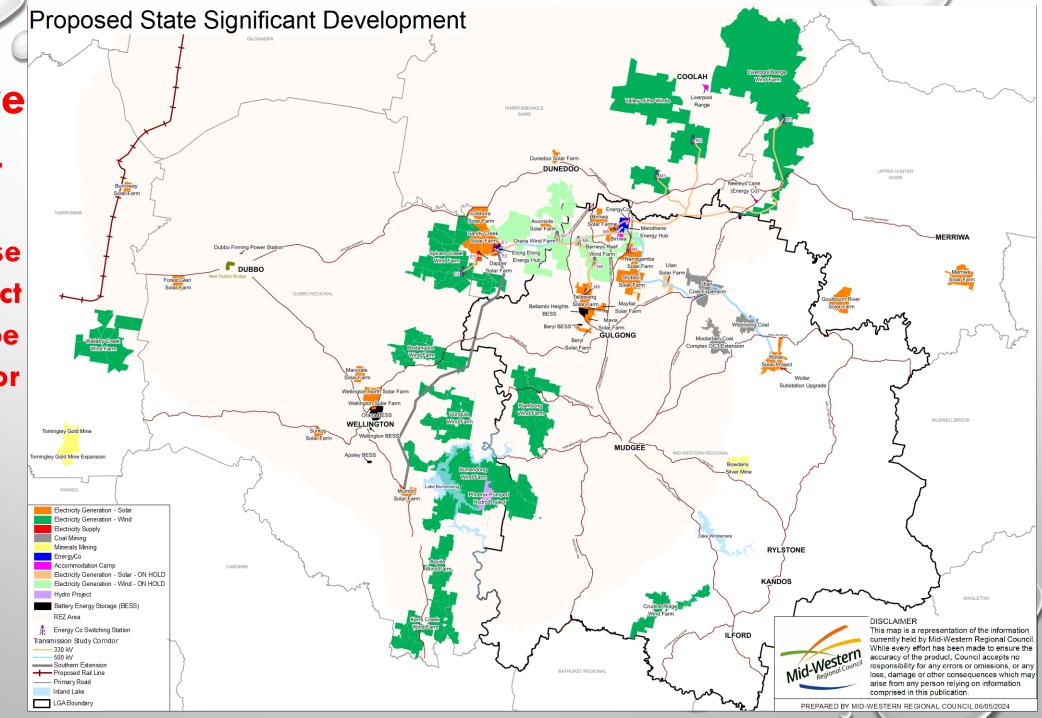
Water supply - options include a combination of:

- Purchasing water from landowners with groundwater bores (discussions ongoing)
- Establishment of new groundwater bores
- Purchasing water from catchments and private dams
- Purchasing recycled water from local councils in surrounding LGAs
- Transporting water from surrounding unregulated water sources.
- Water treatment facility on site of temporary workforce accommodation





Cumulative impacts multiple activities whose individual direct impacts may be relatively minor but in combination with others result in significant effects



"Farming looks mighty easy when your plow is a pencil and you're a thousand miles from the corn field." Dwight D. Eisenhower