

Resilience Strategy 2022

Your guide on how Endeavour Energy will develop, maintain and operate a safe, resilient network to meet our customers needs and expectations now and into the future...

WHAT ARE OUR RESILIENCE GOALS?

Define and Predict Climate Change Impacts

Enhance Customer Experience

Incorporating Resilience into Investment Planning

WHAT ARE OUR TARGETS?



PARTNER WITH CLIMATE SCIENTISTS

Have projections under moderate and high emission scenarios out to 2090.



MAINTAIN LEVEL OF UNNORMALISED SAIDI

We're implementing solutions to maintain a current level of unnormalised SAIDI of 150 minutes per customer.



INCORPORATE INTO REPEX CALCULATIONS

Based on climate modelling, we're ensuring our asset replacement strategies account for future stresses.



ANALYSE HISTORICAL & FUTURE EXPOSURE

Perform historical base-line analysis on wind, bushfire, heat and flooding events.



PARTNER WITH OTHERS TO DEVELOP UNIQUE SOLUTIONS

We're partnering with councils and customers to develop energy solutions tailored to their needs.



DEVELOP AN ECONOMIC MODEL

Based on climate modelling, we're developing planning and asset management solutions.

HOW ARE WE GETTING THERE?

- Establishing risk exposure likelihoods at a suburb and town levels with our partners at Deloitte.
- Analysing our outage management system, coupled with BOM data, and customer outage experiences.
- Driving future investment using the findings of our risk analysis'.

- Engaging with customers to make better informed based on their network needs during major events.
- Supporting the community before, during and after major climate events.
- Educating our communities about how we are reducing risks and mitigating climate change impacts on their supply.

- Targeting investment opportunities to deliver optimal resilience outcomes.
- Engaging with customers to inform our investment decisions based on the communities needs.
- Ensuring our customers bills are kept affordable by making cost effective network improvements to enhance resilience.