

Mallacoota's Area Grid Storage (MAGS) Energy Story

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Mallacoota Sustainable Energy Group (MSEG) becoming **TRiM** (Totally Renewable in Mallacoota)

AusNet Services Transmission Network

Some Statistics:

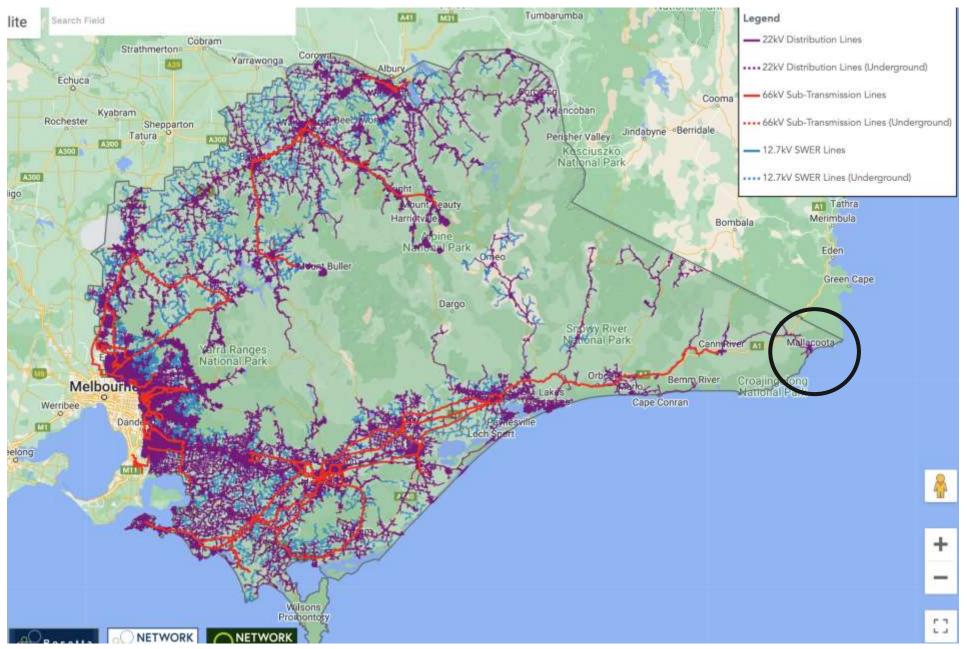
Area 80,000km2

Regional/Rural Areas 93%

Customers 802,000

Mallacoota to Melb 520kms

CNR2 is least reliable feeder



https://www.ausnetservices.com.au/about/what-we-do#









The Big Battery commissioned 28 May 2021







Launch of Mallacoota's 1st Community-owned Solar System June 4 2022

... and finally ...

Major community benefits?

- Most significantly, our town is totally 'islandable' during grid outages, thus

 installed solar works during outages
 solar provides supports the battery
 smart meters log feed-in
- "Group of 7" is a game changing initiative

THE Key Message for ALL OF US?

Urgent cultural 'reframe' is needed within DNSPs to regard CE projects as part of our energy SOLUTION not part of the PROBLEM

Major community challenges?

- No precedents so 'bleeding edge' issues abound
- Lack of 'good news' data sharing with community
- Messaging not in synch with community interest and capability