

5.3
Energy Project



Improving the energy performance of businesses across the region will reduce power costs for businesses and community, reduce reliance on the national electricity grid, and support the creation of jobs.

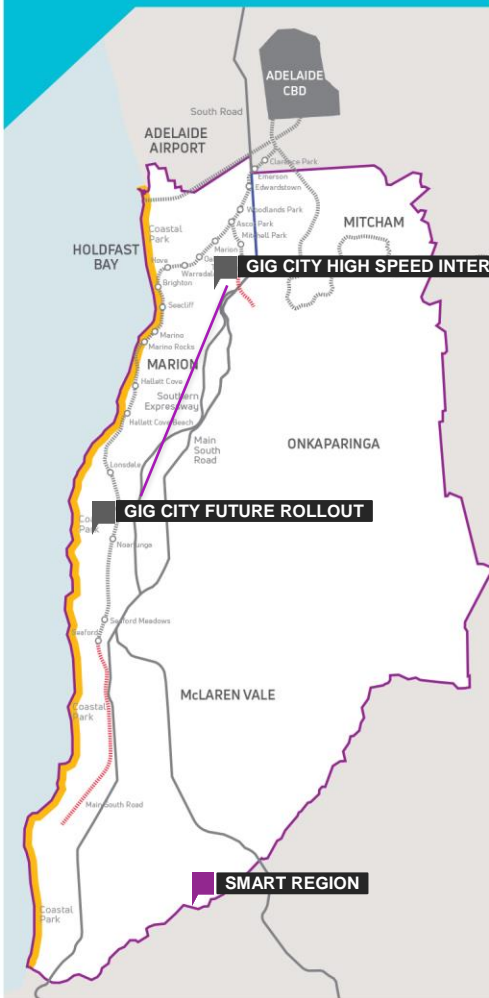
We are currently experiencing a rapid transformation of the electricity sector driven by decentralization, de-carbonization and digitization. Innovation and disruption is being enabled by new technologies, and new business models are emerging in response to a more actively engaged consumer.

Across the world communities are coming together to respond to fundamental challenges such as climate change, energy access and affordability. They are doing this through creating community owned and community run renewable energy projects. These projects are providing income, employment and energy for regions.

Energy efficiency and adoption of new technology provides local savings and industry development by capacity building through innovation.

To support local businesses through this transition we will focus on:

1. Regional Baseline Study – prepare a Southern Adelaide Energy Report that will describe current regional electricity supply, demand and network constraints and provide an overview of existing demand management, renewable energy and energy service programs and projects in Southern Adelaide.
2. Energy Efficiency Low Cost Finance – develop a business support ecosystem for Southern Adelaide that includes awareness raising programs, funding and finance options, and grant opportunities.
3. Demand Management Projects – develop scalable and replicable projects that will improve the energy efficiency of local businesses.
4. Microgrids and Embedded Networks – develop a case study of the Tonsley Energy Precinct to promote a best practice precinct approach to renewable energy and energy demand management.
5. Aggregated Energy Procurement – develop an aggregated energy procurement model.
6. Local Renewable Energy Generation Projects – renewable energy generation projects in southern Adelaide.



Call to Action

- Energy Investment in Southern Adelaide.
- Support for small business for energy efficiency and security.
- Trial leading edge projects in Southern Adelaide.

\$500



Clean energy



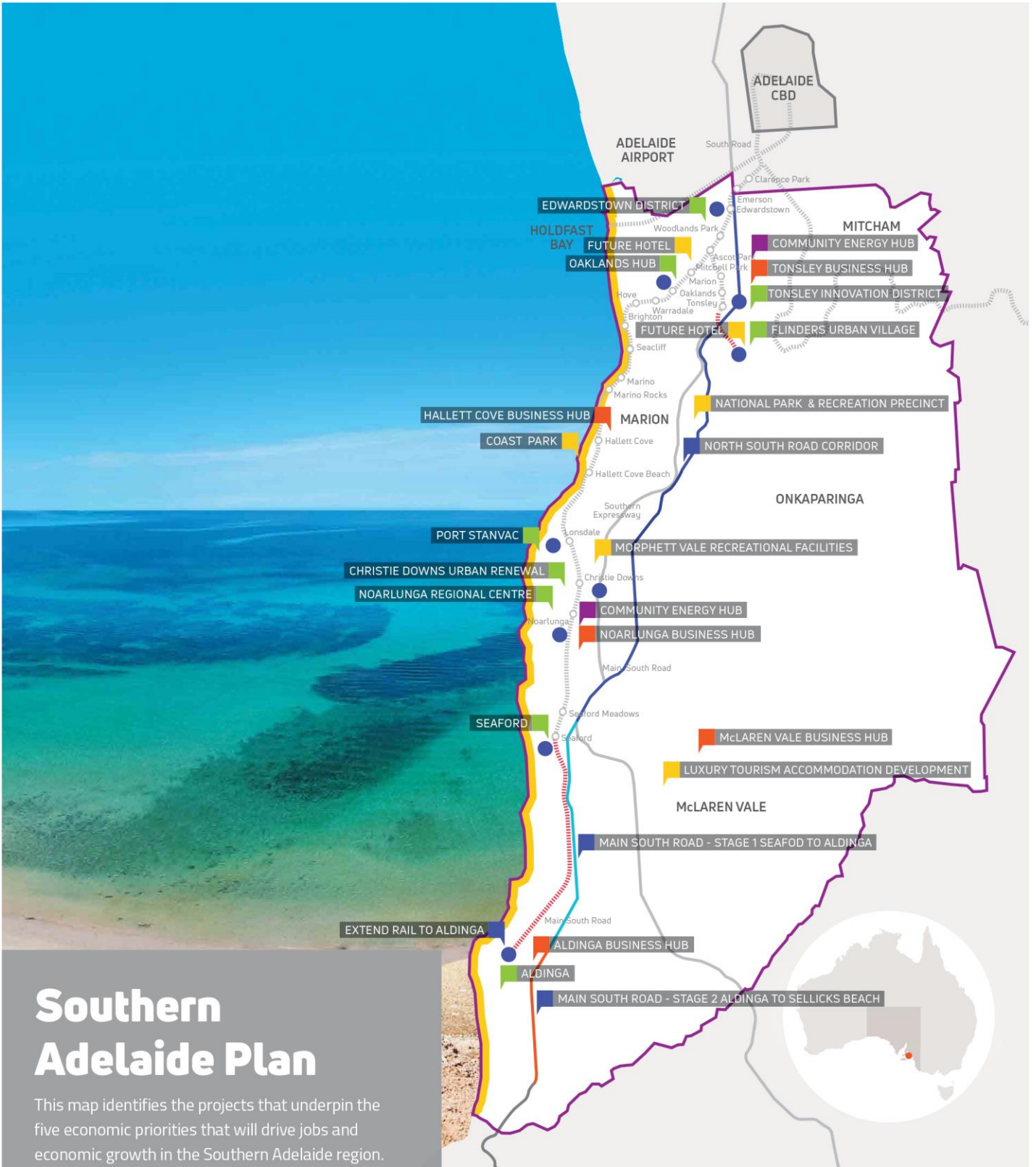
For more information go to southernadelaide.com.au

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Southern Adelaide Plan

This map identifies the projects that underpin the five economic priorities that will drive jobs and economic growth in the Southern Adelaide region.

- GROWTH PRECINCTS
- VISITOR AND LIFESTYLE ECONOMY
- INTEGRATED TRANSPORT AND INFRASTRUCTURE
- BUSINESS COMMUNITY
- SMART REGION
- INTEGRATED TRANSPORT SERVICES

Be part of the future

The vision for Southern Adelaide will be achieved by working in collaboration with all stakeholders, including the State and Federal Governments, local businesses and residents. The Board welcomes you to join us to grow our region and enjoy the benefits of a more prosperous economy.