

Energex is investing in the Southern Sunshine Coast's electricity infrastructure to ensure the power supply remains safe and reliable for decades to come.



The SunSouth Power Project will see a new powerline and an additional substation boost power supply security for new and existing properties between Caloundra and Bells Creek.

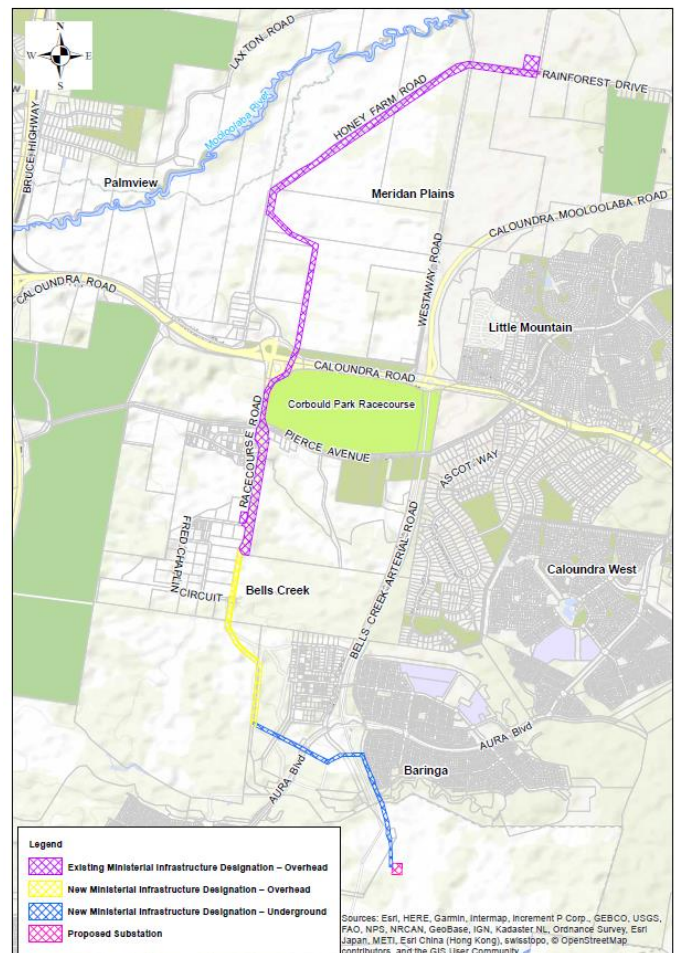
The project will ensure that we can cater for the energy needs of the additional 50,000 people expected to move to the growing residential area in the coming decades. It will also allow for the commercial and industrial precincts planned for Caloundra South, as well as the new educational and mixed-use facilities.

The investment will also, importantly, allow our technicians to switch the power through multiple substations for faster power restoration across the region following unplanned outages caused by weather events.

The proposed powerline route

The proposed route has two sections. The first section extends from Meridan Plains south to Racecourse Road in Corbould Park. The infrastructure corridor for this section already has a Ministerial Infrastructure Designation, known as a MID. This existing MID, acting as the development approval, (shown here in purple) was gazetted in 2013.

The second section of this project, shown in yellow, blue and pink, is currently at the preliminary stakeholder engagement phase in the process of making a new, additional MID. This process is administered by the Queensland Government to facilitate the delivery of key infrastructure, in a coordinated manner.



More on the project

The SunSouth Power Project will consist of a 132kV dual circuit electricity network that will stretch approximately 11 kilometres from Meridan Plains to a new substation to be integrated into the Aura development (it will be known as Bells Creek Central Substation).

The proposed height of the poles along the overhead sections of the powerline currently range from 15 to 22 meters. In the part of the route shown in yellow, currently under consultation for the new MID, the poles planned will be 19 metres high on average. The poles will either be concrete or steel. The last two kilometres of the powerline route (shown in blue), along the back of the residential area, will be placed underground.

We are currently in the planning stage. Construction is not expected to commence until 2024, with the project taking a number of years to complete.

In alignment with the prescribed processes for making a MID, we are inviting feedback and comments from key stakeholders on the proposed route, extending south along Racecourse Road (starting adjacent to 38 Ron Parkinson Crescent, Corbould Park), and into the proposed Bells Creek Central Substation (shown in pink).

We are also currently consulting directly with the landowners along the entire route where the powerline is planned, and visiting the area to consider any potential environmental, construction or other matters to advance our technical design solutions.

For further information, or to register for electronic project updates, please refer to www.energex.com.au/sunsouth

Our aim is to provide the community with balanced and objective information to build an understanding the need for this project, our proposed solution and its potential impacts.

