



ENGINEERS
AUSTRALIA

Actions for the next SA Government

Engineers Australia supports public policies which promote local jobs and investment, future prosperity of the South Australian population, consumer safety and confidence and innovation. Engineers Australia, established in 1919 as the peak body for the engineering profession in Australia, is constituted by a Royal Charter to advance the science and practice of engineering for the benefit of the community.

Engineers Australia commends the following actions to all parties for the SA state election.

Jobs, Skills and Training

- Deliver a platform for South Australian industry and jobs growth
- Review SA Certificate of Education foundations to significantly increase student numbers – of both genders – electing to study advanced and intermediate maths and science subjects
- Attract qualified engineers and others in STEM-based careers to enter the specialist teaching function in SA schools

Energy

- Cooperate with all Australian Governments on implementation of a national response to the Independent Review into the Future Security of the National Electricity Market recommendations, especially the need for more engineers in the governing bodies
- Commit to a national solution for a transition in Australia's electricity generation and storage, with a focus on consumer and business affordability
- Lead the nation in renewable energy research and development

Infrastructure

- Plan for a South Australian population that is growing, and also ageing
- Develop long-term residential solutions, including those suitable for the aged, based on community connectivity with direct access to health facilities, social needs and related services
- Make infrastructure asset maintenance a leading priority, with a focus on road safety and water management
- Build SA into a national transport infrastructure research and development hub

Defence

- Maximise engineering engagement and employment in South Australia
- Facilitate transfer of advanced technology capability into local cross-industrial manufacturing innovation