

**Submission
No 71**

SUSTAINABILITY OF ENERGY SUPPLY AND RESOURCES IN NSW

Name: Mr Allan Evans

Date Received: 3 September 2019

Attention Committee Members: -

I would like to support the Submission submitted by Hunter Renewal and its Roadmap for adapting to the future of our region and specifically address the following issues relating to Terms of Reference 5.

Renewable Energy Initiatives

- a) Support Solar PV, Solar Thermal and Wind Turbine generation projects to remove dependence on Fossil Fuel generation systems.
- b) Liaise with Australian Energy Market Operator on development and implementation of their Integrated Systems Plan.
- c) Improve Electricity Transmission and Distribution System to better manage supply and demand variables. This can be accommodated through, Interstate Power Link connections and addition of Online Battery and Hydro Energy storage options.

Assisting Vulnerable Communities to Transition from Coal Mining and Fossil Fuel Power Generation supported livelihood to Sustainable alternatives.

- a) Consult with Community and Industry Representatives to identify alternative opportunities and any emerging Skill Shortages.
- b) In association with NSW TAFE and Industry provide suitable training courses targeted to meet emerging opportunities and skill shortages. Supporting vulnerable community members with subsidised training access.
- c) Encourage development of Alternative Employment Opportunities in Vulnerable Community Locations through facilitating Industry Hubs with attractive economic, planning and infrastructure options throughout a predetermined establishment period.
- d) Source NSW Government Business, Services and Infrastructure from within the State. (eg: Trains, Buses, Emergency Vehicles, Electrical Power Distribution Equipment, Fabricated Steelwork, Building and Construction Services etc.) At a minimum demand Local Content to ensure State skills and resources are utilised before those of external entities.