

SEGRA 2016-17 Challenge 4

How can we get off the grid and secure 24/7 renewable energy for sustainable regional development?

The purposes of the *Challenge* pitch are threefold.

1. To introduce and explore the advantages and benefits of **24/7 thermal generation systems** for sustainable regional development to potential stakeholders and investors from regional organisations, Local Government Authorities (LGAs) and communities of interest.

2. To identify the essential actions that stakeholders need to take to get off the grid and secure 26/7 renewable power in rural and remote regions. For example:

- initiating appropriate regional and local ownership and governance for the initiative
- undertaking focused pre project feasibility to ensuring that there will be power purchasing agreements
- identifying sources and securing funding
- carrying out triple bottom line project feasibility assessment
- planning and siting installations to optimise existing and potential regional resource and industrial enterprise advantages
- cost effectively delivering 24/7 CSP to regional customers

h

3. To foster stakeholder confidence and indicate the pathway to self-empowerment in order to take the essential actions for securing 24/7 renewable energy for sustainable regional development.

Where to next?

- What issues should be covered in the pitch
- What are the focusing ideas
- Who is going to make the pitch
- Do we have commitment and follow up for what is proposed

Over to you!!