

ESCRI-SA Knowledge Sharing

Sharing Objectives and Components

A presentation for the ESCRI-SA Knowledge Sharing Reference Group, Meeting 1 – February 6, 2018

In partnership with:



ARENA
Australian Government
Australian Renewable
Energy Agency



Advisian
WorleyParsons Group

This activity received funding from ARENA as part of ARENA's Advancing Renewables Programme

Knowledge Sharing Plan (KSP)

- > The sharing of knowledge from ARENA funded projects (Knowledge Sharing) is an integral component of any related Funding Agreement, and ESCRI-SA has a Knowledge Sharing Plan (KSP) because of this.
- > This KSP defines the following;
 - The key objectives of the Plan
 - The sharing deliverables required to meet funding milestones
 - The target audience for the sharing
 - How confidentiality is maintained and information treated
 - Specific high value knowledge sought
 - Data that must be generated, collected and stored
 - Activities committed to as part of the Plan
 - The role of certain parties and individuals involved with the Plan

Key ESCRI-SA KSP Objectives

- > The Plan states;

“The Recipient must use its best endeavours to contribute to the advancement of the electricity and related sector’s knowledge in relation to the areas of transmission level battery energy storage and renewable energy integration within the National Electricity Market (NEM).”

- > There are 13 key Knowledge Sharing objectives noted, centred on;
 - > Demonstration of the equipment, services and role of transmission level batteries in the NEM
 - > Improved understanding of technical constraints and actual performance of battery assets in providing both market facing and regulated services
 - > Experience with and improved understanding of the elements which come together to deliver an utility level battery storage asset
 - > Improved public awareness of battery assets

Key KSP Activities



Knowledge Sharing Reference Group
(6 meetings)



Two KSP site visits



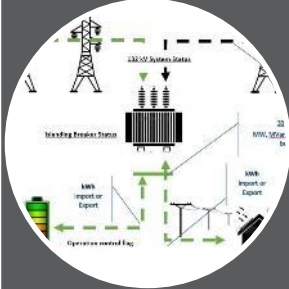
Operational scrutiny and reporting
(four 6 monthly reports)



Four major Project reports



Six public Project presentations



Project virtual portal

Through until 2 years of operation, roughly May 2020

Knowledge Sharing Partner



Advisian

WorleyParsons Group

- > Advisian is the Knowledge Sharing Partner on the Project, who is to;
 - “....provide technical expertise and logistical support for the design and implementation of the Knowledge Sharing Plan and Knowledge Sharing Activities, including processing, analysing and synthesising data and information.”*
- > Specific tasks of this role are;
 - > Coordinate and Chair the Knowledge Sharing Reference Group
 - > Provide a third party review of sharing deliverables prior to release
 - > Produce, draft and arrange for reports required for activity commitments
 - > Manage/oversee the delivery and operation of the Project Portal



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Thank you

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