



BUSINESS DESCRIPTION AND GROUP STRUCTURE

PRESENTATION

Applicant: **BESS Longwarry Pty Ltd**

Generator:

BESS
LONGWARRY

MARCH 2022



1. INTRODUCTION

2. PROJECT OVERVIEW

3. CORPORATE STRUCTURE AND ORGANIZATION CAPABILITY

1. INTRODUCTION



Located in Longwarry, a town in the State of Victoria, Australia, this Li-ion battery project has a capacity of 5MW/7.5 MWh. This project will give full support to the distributor in a network with high congestion in summer, operating in the market the rest of the time with an agreement for the next 5 years.



2. PURPOSE OF APPLICATION



BESS Longwarry Pty Ltd are seeking Austraclear Participant registration to facilitate trades for energy exported and imported under their AEMO membership, which is currently awaiting approval. BESS Longwarry requires the Special Purpose (Energy) Participant account to facilitate payments to and from AEMO in relation to the energy exported and imported.

The expected transaction characteristics are to be processed on a weekly basis in the Austraclear system:

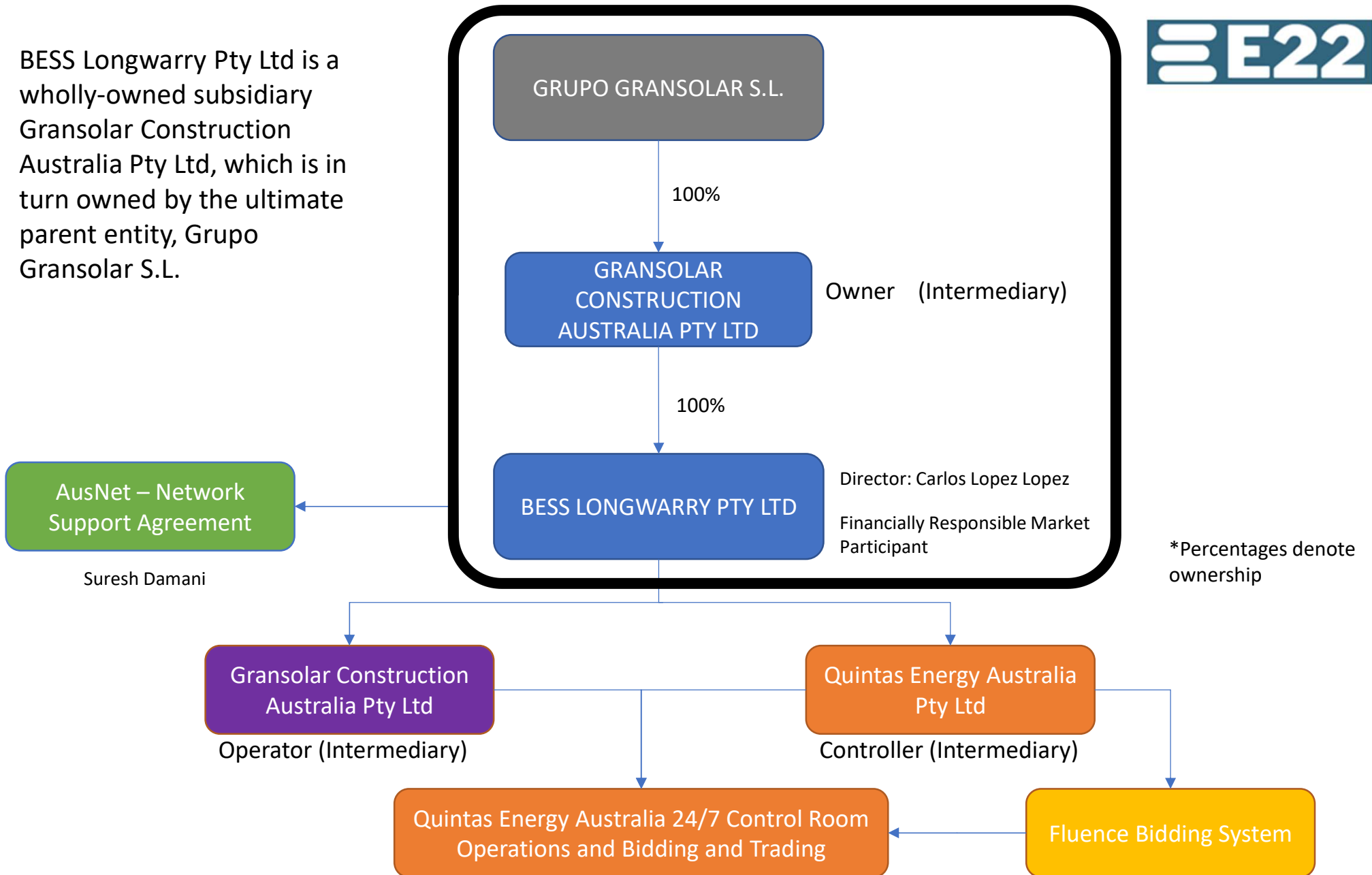
- The expected quantity of transactions is **4-5 per month** (1 per week).
- The approximate value of transactions will be **AUD 250k per month**.

The current project timeline is:

Key milestones and status (expected date)	
Submission for AEMO registration as a generator	10/12/2021
Expected AEMO registration date (*)	30/04/2022
First energization (*)	1/05/2022

3. CORPORATE STRUCTURE

BESS Longwarry Pty Ltd is a wholly-owned subsidiary Gransolar Construction Australia Pty Ltd, which is in turn owned by the ultimate parent entity, Grupo Gransolar S.L.



*Percentages denote ownership

3. PROJECT ORGANISATION

D.3. Organisational capability

GRANSOLAR (GRS)

O&M – OPERATOR and EPC



GRS is a company specialized in the construction of photovoltaic plants and their connection to the grid. With a great international projection, we operate and have our own offices in the five continents. The know-how acquired in services and EPC solutions worldwide during our 14 years of experience, guarantee the viability of our customers' projects.

The Lilyvale solar farm, one of the largest photovoltaic plant in Queensland, is an EPC project led by GRS and our first project in Australia. Since then, GRS has signed seven new EPC projects to build PV plants in New South Wales, Victoria and Queensland, bringing the total to more than 893 MW awarded in Australia.

GRS O&M provide performance Monitoring, Issue Detection, Curtailment, Security Monitoring, NREC Registration, Daily/Monthly/Annual Reports, Grid Operator Interface and Energy Forecasting for Solar Plant which under Operations. GRS O&M also provide maintenance service including Preventive Maintenance, Corrective Maintenance, Site Maintenance and Office Support. As part of the O&M services, the O&M will be responsible for:

- Ensures 24/7 monitoring of the solar farm to assure compliance with the NER and constrains sent by AEMO.
- Plant Supervision;
- Performance Monitoring
- Issue Detection
- Curtailment response
- NERC Registration
- Grid Operator and NEM Interface
- On site and remote Operations as requested by AEMO and Powerlink.

Gransolar Construction Australia Pty Ltd. will apply for an Exemption from registration as **BESS Longwarry Pty Ltd** a Generator as will act as the Intermediary.

3. PROJECT ORGANISATION

D.3. Key Roles

Key personnel involved in the project

Jonathan Garton (Health and Safety Manager): wide experience in developing and implementing environment, health, and safety compliance plans, ensuring the project is delivered in accordance with the Project's procedures and requirements; also support QA/QC Managers in the preparation of the Method of statements required for the Project.

Ignacio Oleaga (Business Development Manager): Ignacio has expertise leading and managing awarding projects since proposal award to financial close, as well as supervising technical designs up to the commercial proposal preparation, both for the engineering, procurement and construction (EPC) and operation and maintenance (O&M) proposals.

Beatriz Sevillano (Logistic and Procurement Manager): Beatriz has great experience in logistic and procurement area, she has coordinated with several suppliers and subcontractors to ensure the proper delivery of materials on site, she also has supervising and coordinating with customs agents, freight forwarders, customs authorities and clients to arrange material release and to avoid any delays or extra expenses.

Om Prakash (Engineering) : Om has Led the review and development of Solar Farm designs and standards in support of the project, he also sign off the different engineering calculations, drawings and other information provided by the overseas engineering team as a chartered engineer. He managed several investigations and studies to assess the performance and viability of project options from tender phase up to final completion, among other responsibilities.

3. PROJECT ORGANISATION

D.3. Key Roles



Key personnel involved in the project

David Trilles (Construction Manager): David has acted as Project Manager and Construction Manager on various solar projects over the last 8 years. He has delivered solar projects in Chile, the United States and Australia (Lillyvale and Goonumbla Solar Farms). Prior to this, David brings years of engineering and O&M experience in the energy industry ranging from PV systems to grid connection.

Eduardo Rosado Sibon (Commercial Manager): Eduardo has significant experience in the negotiation, administration and management of EPC contracts relating to Solar Farm construction. In addition to this, he brings experience in risk management in relation to solar projects, primarily from an international perspective.

Victor Fernandez (Financial Controller): Victor covers the full range of financial management in Australia for GRS. He has significant international finance and accounting experience in Europe, the Americas and Australia.

Cristina Moragues (Project Administrator): Cristina has experience in all areas of project administration and in particular financial administration gained through participation in several solar construction projects over the last four years.

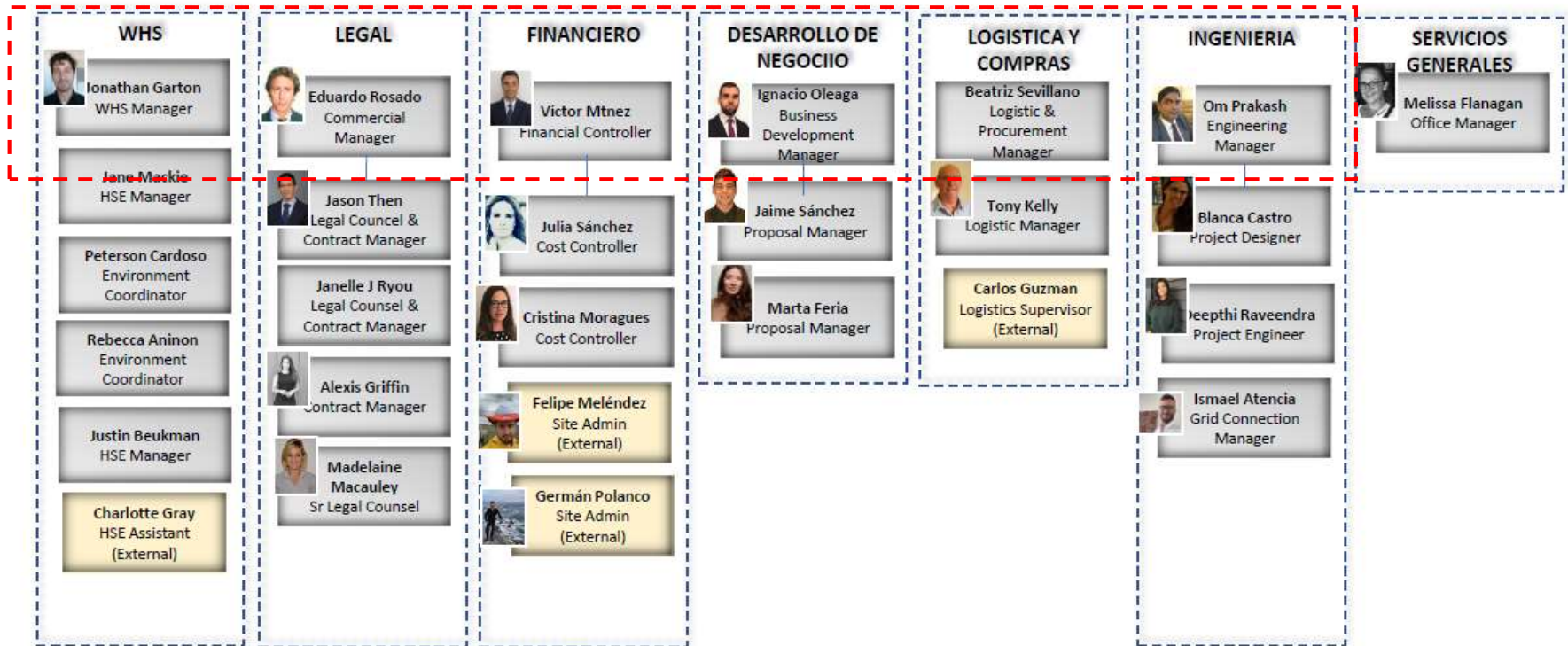
Juan Jose Perez Morales (O&M Manager): Juan has several years experience in operations and maintenance with large solar farms in UAE. He brings great experience through his engineering background which focusing on O&M in the energy industry.

3. GRANSOLAR CONSTRUCTION AUSTRALIA PTY LTD – ORGANIZATION CHART

- - - Key Roles

Carlos López
Managing Director

OPERACIONES



3. GRANSOLAR CONSTRUCTION AUSTRALIA PTY LTD – ORGANIZATION CHART

- - - Key Roles

Carlos López
Managing Director

OPERACIONES

O&M
Juan José Pérez
Head of O&M
Australia

Gary Johnson
Plant Manager

José Milton
Plant Manager

Paul Stacey
Plant Manager

Heamani Lavaka
Mechanical Technician

Brooke Kelly
Scada Operator

Joshua Johnson
Electrician O&M
(External)

Will Blunt
O&M Labourer
(External)

Paul Keogh
Electrician O&M
(External)

Matias Micheff
Mechanical Technician
(External)

Steven Chislett
Electrician O&M
(External)

Tatiana Florian
Scada Operator

Patricio Abarcas
Mechanical Technician
(External)

Nicholas Hart
Electrician O&M
(External)

Boden Snell
Electrician O&M
(External)

Ezequiel Zurlo
O&M Labour
(External)

Justen White
O&M Labour
(External)

Tommas Mateo
O&M Labour
(External)

Justin Leslie
Electrician O&M

Aiden Mc Millan
Electrician O&M

Justin Beukman
Electrician O&M

Isabella Lindsay
Scada Operator
(Trainee)

Naomi Stacey
O&M Labour
(External)

3. GRANSOLAR CONSTRUCTION AUSTRALIA PTY LTD – ORGANIZATION CHART

- - - Key Roles

Carlos López
Managing Director

OPERACIONES

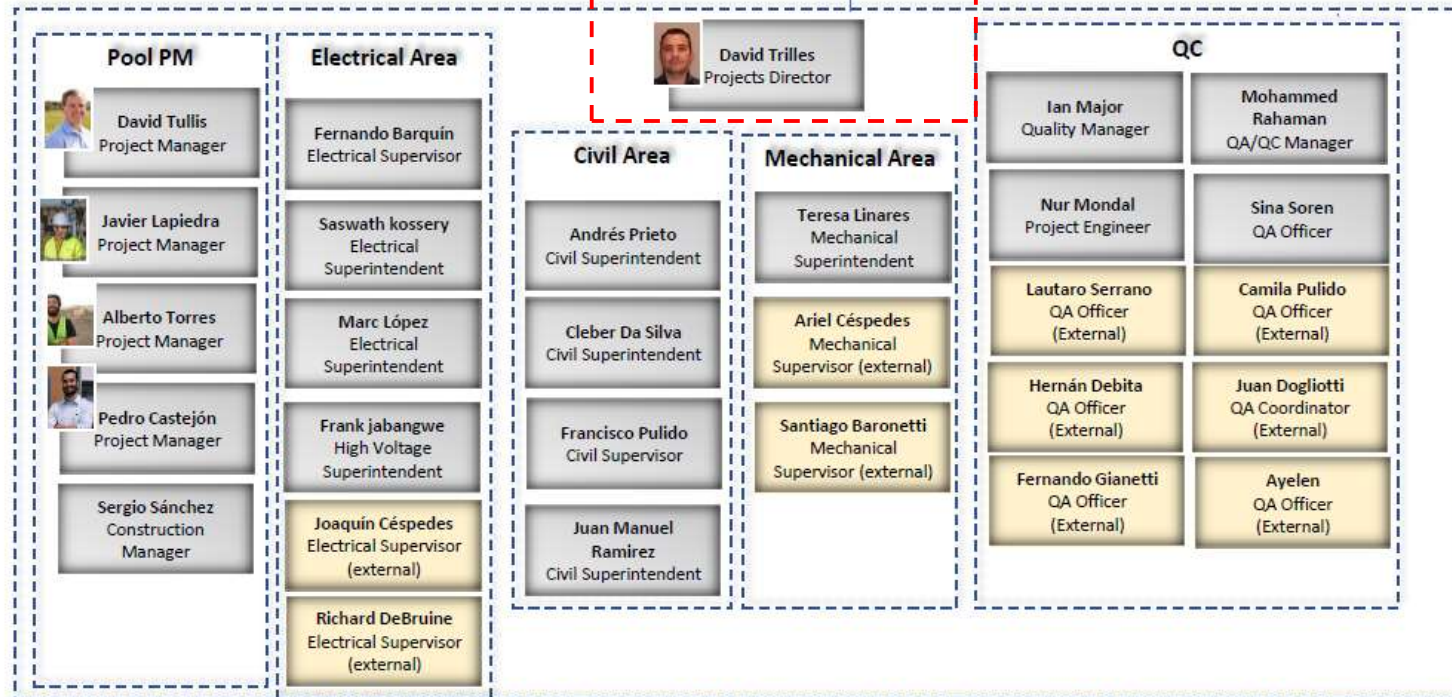
CONSTRUCCION

Juan Manuel Madrid
Head of Operations
Australia

PROJECT DEVELOPMENT

Francisco Garcia
Head of Project
Development

David Trilles
Projects Director



3. PROJECT ORGANISATION

D.3. Organisational capability



Quintas Energy Australia

Controller

Trading Room

Quintas Energy Australia Pty Ltd (QEA) was engaged to provide Trading Room Services for Longwarry BESS.

Quintas Energy Australia currently provides Asset Management, Operations and Control Room services for over 12 projects in the NEM. Some of the projects that are under management are: Suntop SF, Gunnedah SF, Middlemount SF, Wemen SF, Clermont SF and Gannawarra SF and BESS.

As part of these services, QEA will be in charge of the following activities:

- Advising Longwarry within AEMO registration process
- 24/7 Trading Room AND 24/7 Operations – with a fully manned control room with operations in Australia and Spain
- Intermittent Generator Availability Submission in the EMMS
- Submission of Bids in the EMMS and AMS software, Rebidding according to the Trading Strategies provided by the owner
- Development and regular review of internal protocols and procedures to operate in the NEM
- AEMO settlements and AustraClear management

3. PROJECT ORGANISATION



D.3. Key Roles

Quintas Energy- Key personnel involved in the project

Joanna Leigh: Country Manager (Australia)

Joanna Leigh is a Chartered Certified Accountant with over 15 years of experience. Previous to Quintas Energy, she worked for over five years at Octopus Investments in the UK as the Portfolio Director for over 150 Renewable Energy Assets where she set up and managed the Asset Management team and was responsible for all financial and operational analysis and management, compliance management, technical performance and contractor management across numerous Renewable Energy technologies and Countries. As the Australian Country Manager, Joanna is responsible for being the main interface with her Clients, ensuring all Quintas Energy's Service Level Standards are being met, and analyzing all performance data including technical and financial KPIs.

Luis Carlos Hernandez Rojas: Senior Engineering Manager (Australia)

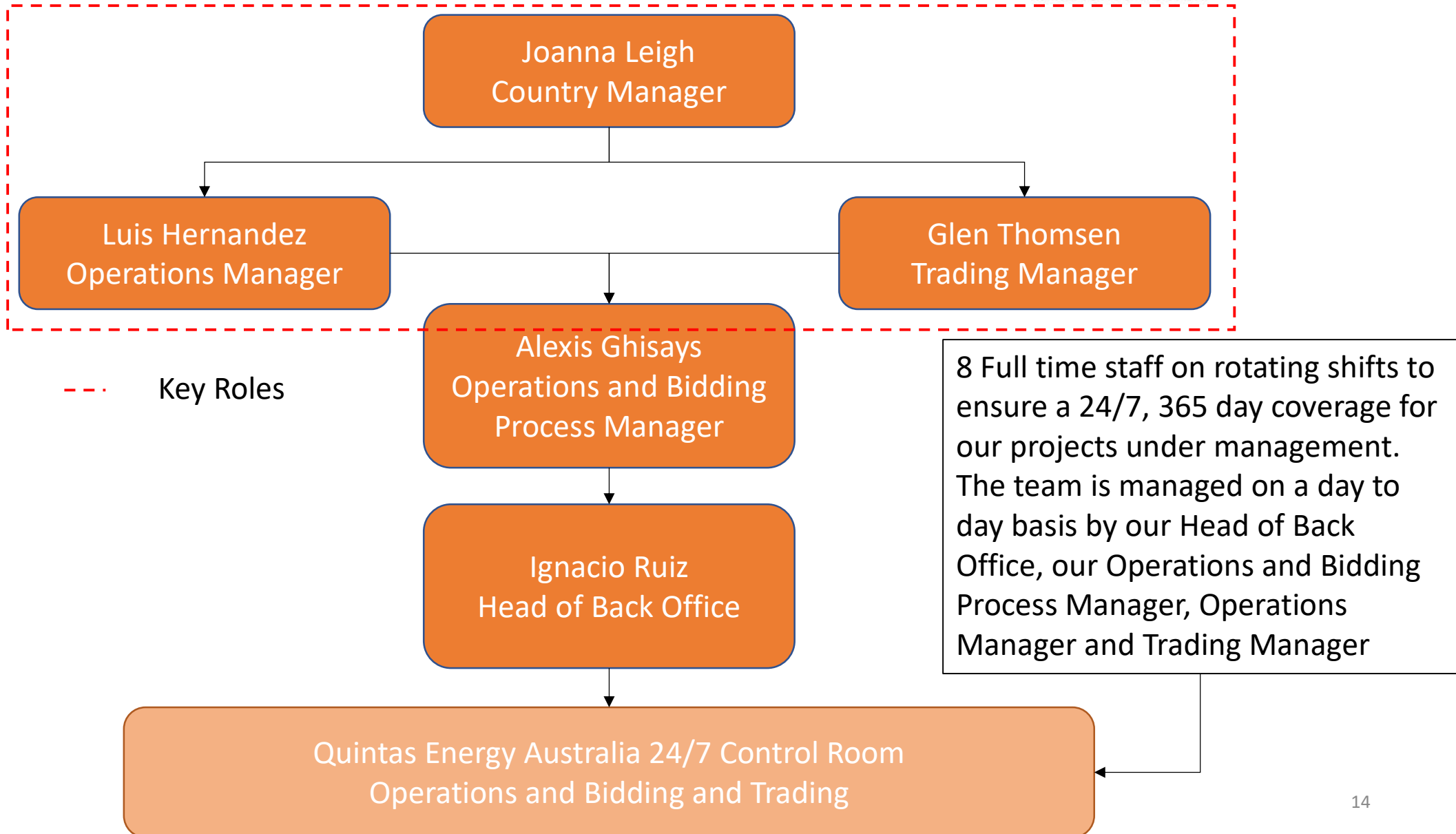
Luis is a highly dedicated and results driven engineer with 4+ years combined experience as an Electrical and Power Systems Engineer in the Renewable Energy and Control Systems Sectors. Luis' expertise is divided between Solar PV design, using PVsyst and Retscreen, as well as O&M and Asset Management practices using a variety of tools such as NEXTracker CX, SCADA and Accelerator Quickset. Luis is extremely diligent at achieving milestones whilst ensuring efficient project progress and quality. As the Senior Engineering Manager for Quintas Energy, Luis ensures the Solar Sites are performing at their best by closely overseeing the O&M Contractor, assisting in the fast closure of site incidents and ensuring our clients receive accurate and timely reporting.

Glen Thomsen: Senior Finance Manager (Australia)

Glen is an experienced Finance and Commercial Manager in the Renewables Industry. Glen has over 10 years' experience in the Gas, electricity and Renewables having worked at APA which is a major ASX – listed business with interests in energy infrastructure across Australia. Glen oversees the Finance and Contracts team whilst providing his experience in this market to the Clients that Quintas services

OPERATIONAL AND SYSTEM READINESS

E.6. Organisational capability



Thank you

Longwarry
BESS