

# Ergon Energy Network Annual Ring-Fencing Compliance Report

2018-19

31 October 2019



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## 1 Introduction

### 1.1 Background

The Australian Energy Regulator (AER) first published its Ring-fencing Guideline (Guideline) and accompanying Explanatory Statement for Electricity Distribution on 30 November 2016 under the National Electricity Rules (NER).

Under NER clause 6.17.1 the Guideline is binding on distribution network service providers (DNSPs) and seeks to promote competition in the provision of electricity services, whilst preventing DNSPs from providing their affiliates, operating in unregulated markets, from having an unfair advantage.

The Guideline commenced on 1 December 2016 with full compliance required by 1 January 2018.

On 17 October 2017, the AER released a final amended <u>Ring-fencing Guideline (Version 2) and accompanying Explanatory Statement</u> against which Ergon Energy Network's (Ergon Energy's) compliance has been assessed.

### 1.2 Purpose

The Guideline requires Ergon Energy to prepare an annual ring-fencing compliance report for submission to the AER each regulatory year. In accordance with section 6.2.1(b) of the Guideline, the annual compliance report must identify and describe, in respect of the regulatory year to which the report relates:

- the measures the DNSP has taken to ensure compliance with its obligations under this Guideline:
- any breaches of the Guideline by the DNSP, or which otherwise relate to the DNSP;
- all other services provided by the DNSP in accordance with clause 3.1; and
- the purpose of all transactions between the DNSP and an affiliated entity.

In accordance with section 6.2.2 of the Guideline, an annual compliance report must be submitted to the AER within four months of the end of the regulatory year to which the compliance report relates (i.e. 31 October).

The annual compliance report must also be accompanied by an assessment of compliance by a suitably qualified independent authority.

Accordingly, this report represents Ergon Energy's Annual Ring-Fencing Compliance Report for the regulatory year ending 30 June 2019 (Ergon Energy 2018-19 Ring-Fencing Compliance Report), covering the reporting period from 1 July 2018 to 30 June 2019. This report is structured to align with the reporting obligations specified in clause 6.2 of the Guideline.

This report should be read together with Ergon Energy's Ring-fencing Compliance Strategy and Waivers as published on the AER and Ergon Energy websites. Ergon Energy does not claim confidentiality over this submission or any attachments.

# 2 Measures to ensure compliance

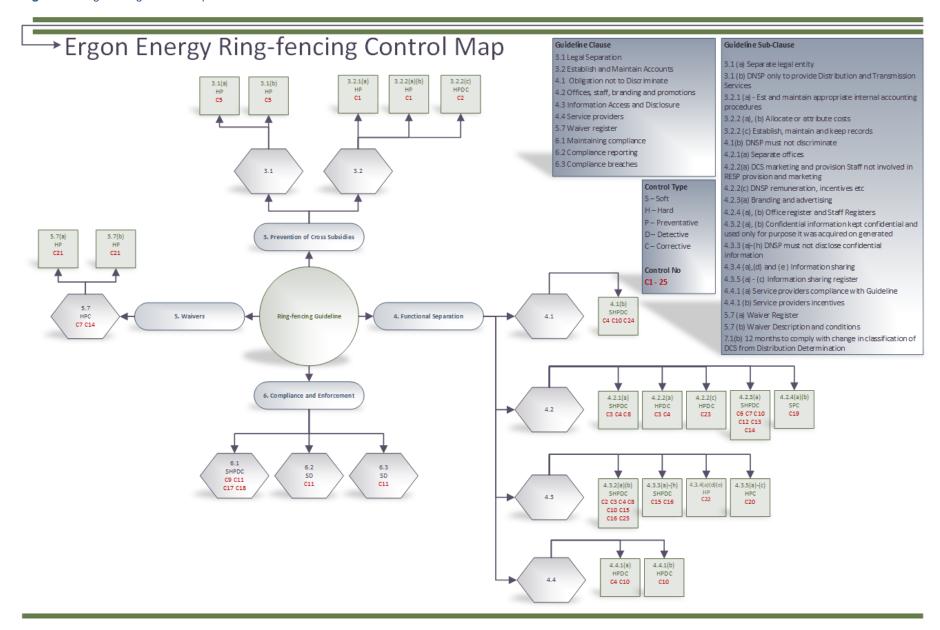
Clause 6.2.1(b)i of the Guideline requires that the annual compliance report must identify and describe, in respect of the regulatory year, the measures the DNSP has taken to ensure compliance with its ring-fencing obligations.

Throughout the 2018-19 regulatory year, Ergon Energy has maintained and further strengthened the compliance measures developed in 2017-18 and implemented additional compliance activities. We have strengthened our controls in the following way:

- Comprehensively reviewed and updated the 2017-18 ring-fencing control framework to incorporate learnings from the first year of the Guideline being enforceable, particularly focusing on improving/increasing detective and corrective controls;
- Continued to review and analyse our sources of confidential electricity information and investigate options to automate testing of these sources;
- Reviewed and significantly enhanced our compulsory online ring-fencing training in response to the learnings of the first full year of ring-fencing compliance to better facilitate staffs' practical understanding of our ring-fencing obligations;
- Achieved Gate 3 approval on Energy Queensland's Governance Risk and Compliance Tool
  which, once implemented, will provide a centralised view of Energy Queensland's
  compliance obligations (including Ergon Energy's ring-fencing compliance activities);
- Progressed the project to implement ring-fencing compliant uniforms and fleet. We remain
  on target to meet the 31 December 2019 Uniform and Fleet waiver expiry deadline;
- Undertook a second line of defence review of Ergon Energy's ring-fencing risk and reported the findings to the Ergon Energy Board and Energy Queensland Board's Risk & Compliance Committee; and
- Undertook a third line of defence ring-fencing review and reported the findings to the Energy Queensland Board's Audit and Risk Committee.

Ring-fencing compliance controls implemented include a mixture of preventative, detective and corrective controls. A full list of the controls, including a description and the relevant compliance actions, is provided in **Appendix 1**. These controls have also been mapped against the obligations in the Guideline to which they primarily apply (refer **Figure 1**, following page).

Figure 1: Ring-fencing control map



#### 2.1 Prevention of cross subsidies

#### 2.1.1 Legal separation

Ergon Energy, as a DNSP, is part of the Energy Queensland Group of companies as shown in Figure 2. Included in this group are:

- **Energy Queensland Limited** (Energy Queensland) the parent company which provides administrative, corporate and management functions;
- Energex Limited (Energex) the distribution network service provider operating in south east Queensland;
- **Ergon Energy Corporation Limited** (Ergon Energy Network) the distribution network service provider operating in regional Queensland;
- Ergon Energy Queensland Pty Limited (Ergon Energy Retail) a related electricity service provider, providing standard retail contracts to regional Queensland customers; and
- Yurika Pty Limited- a related electricity service provider, with two subsidiaries:
  - Metering Dynamics Pty Limited which provides contestable metering services across the National Electricity Market; and
  - Ergon Energy Telecommunication Pty Ltd (trading as Nexium) which provides telecommunications services but not contestable electricity services.

All companies are separate legal entities registered with the Australian Securities Investment Commission, each with its own board of directors and ring-fencing compliant constitutions and board charters.

Figure 2: Energy Queensland Group of companies



#### 2.1.2 Establish and maintain accounts

Established documented work procedures are in place for finance staff which provide instructions on how accounts are to be separated between the affiliated entities.

During the year Energy Queensland maintained separate set of accounts for Ergon Energy and the affiliated entities. We have ensured that costs for distribution services have been allocated in accordance with Ergon Energy's Cost Allocation Methodology (CAM), as approved by the AER. Ergon Energy's audited financial data will be provided to the AER through the annual Regulatory Information Notice (RIN) responses on 31 October 2019.

### 2.2 Functional separation

#### 2.2.1 Obligation not to discriminate

#### **Training**

All Ergon Energy staff are required to undergo mandatory ring-fencing refresher training on an annual basis. Following the learnings of the full year of ring-fencing being fully enforceable, a significant review and refresh of the 2017-18 ring-fencing online training module was undertaken in quarter 3 2018-19. While this review was undertaken, ring-fencing training was put on hold however fact sheets, FAQs and training materials were still available for staff.

The new training module that has been implemented provides a significantly more comprehensive overview of the Guideline obligations and how they apply to the Energy Queensland Group than did the 2017-18 module, which was developed before the Guideline became fully enforceable.

The new module commenced a staged roll out in May 2019 to allow for user testing, feedback and adjustments where necessary. Due to the original training being placed on hold while the new module was developed, the completion rate for the ring-fencing training had dropped to 19 per cent across the entire Energy Queensland Group by the start of May. However, as at 30 June 2019, over 50 percent of Energy Queensland staff had completed the new training module and, as at the time of preparation of this annual report, over 85 per cent of all Energy Queensland staff have now completed the training. It is anticipated that training completion rates will continue to increase in the coming months.

#### Reviews of tender processes and documentation

The procurement group conducts six monthly reviews of tender and contract documents to ensure assessments are conducted and where it is identified that ring-fencing applies, the service provider guidelines have been included in the signed contract.

Processes documents, tender templates and contract document templates are also reviewed and updated as required.

#### 2.2.2 Offices, staff, branding and promotions

#### Physical separation/co-location

In the 2017-18 regulatory year, all Ergon Energy's office locations were reviewed to ensure staff providing direct control services are separated from the affiliated entity staff involved in providing

contestable electricity services. Where possible, staff providing contestable electricity services were moved to separate buildings. In cases where this was not possible, staff were moved to a restricted-access area or floor within a building. Staff access passes were updated to ensure impacted staff are no longer able to access office areas involved in direct control services. This arrangement was maintained during 2018-19.

#### Staff sharing

During the 2017-18 regulatory year all staff positions in Ergon Energy were assessed against the criteria under the Guideline for which staff can be shared between the DNSP and a related electricity service provider (RESP). The nature of the positions identified, including the roles and duties of the staff, as well as the applicable Guideline clause which allows for sharing, have been included in the Staff Sharing Register which is available on the Ergon Energy website.

In the 2018-19 regulatory year, positions have been reviewed on an as required basis, to determine if they need to be added to, amended, or removed from the register.

#### **Branding and cross-promotion**

Energy Queensland maintains a Brand Centre on its intranet which provides the central source of all brand information to ensure Ergon Energy and its related affiliates maintain compliance with the ring-fencing obligations. The External Branding Guideline and Email Signature Guideline provides detailed information for each entity in the Group and ring-fencing compliant templates for use by staff.

Energy Queensland's branding team actively monitor external-facing web-sites, Facebook, and LinkedIn pages and other electronic and physical areas where potential ring-fencing breaches may occur.

Significant progress has also been made on moving towards full compliance with Ergon Energy's uniform and fleet branding obligations for which it currently has a waiver until 31 December 2019. Final design of the new uniforms has been completed and trials of the uniforms have commenced.

#### Office and staff registers

In 2018, a register of all Ergon Energy sites was placed on Ergon Energy's website. These were reviewed throughout 2018-19 regulatory year and no amendments were required.

A staff sharing register, available on Ergon Energy's website, was also reviewed during 2019 and amended on an as needs basis.

Ergon Energy's office register can be viewed via the following link:

https://www.ergon.com.au/ data/assets/pdf file/0010/760429/Office-sharing-register.pdf

Ergon Energy's staff sharing register can be viewed via the following link:

https://www.ergon.com.au/ data/assets/pdf file/0020/760430/Staff-Sharing-Register.pdf

#### 2.3 Information access and disclosure

#### Protection of confidential information

During 2018-19 significant progress has been made in refining our approach to the protection of confidential electricity information (CEI).

The short-term strategy for 2018-19 focused on identifying CEI data storage areas, reviewing and reporting on contestable affiliate's user access, and developing controls for ongoing protection. This has been done using existing technology tools, largely as a manual investigation.

The implementation of the short-term strategy has also enabled us to better understand how CEI should be managed. Our mid-to-long term strategy is to approach the protection of CEI using a data-centric technology architecture. Investigations are underway to determine the most cost-effective solution to improve data protection. Consideration is being given to both internally developed and commercial-off-the-shelf data protection platforms.

We are currently evaluating whether we can include ring-fencing CEI as part of an enterprise-wide content management application that is based on a unified information classification platform so all forms of CEI and its lifecycle can be pre-determined once mature user access and information security policies and processes are in place.

#### Disclosure and sharing of information

For the period 1 January 2018 to 30 June 2019, no confidential information was shared by Ergon Energy to its affiliated entities, and no requests for access to Ergon Energy's information register by competitors or potential competitors was received.

#### Information register

Ergon Energy has published an information sharing register on its external website. Ergon Energy's information sharing register is available via the following link:

https://www.ergon.com.au/ data/assets/pdf file/0006/760425/Information-sharing-register.pdf

### 3 Waivers

Section 5 of the Guidelines allows for a DNSP to seek a waiver of obligations under clauses 3.1, 4.2 and/or 4.41(a) if certain conditions are met.

Ergon Energy has an established, maintained register of all waivers (including any variations) granted to it by the AER, which is published on its website. The register makes clear the terms and conditions of the waiver, including the specific conduct to which the waiver applies. Ergon Energy's waiver register is available for viewing via the following link:

https://www.ergon.com.au/ data/assets/pdf file/0009/760428/Networks-waiver-register.pdf

Ergon Energy had the following six waivers of its obligations in force during the 2018-19 regulatory year:

- 1. Waiver in relation to the prospective reclassification of the following services:
  - emergency recoverable works;
  - public lighting and nightwatchman lights;
  - high load escorts;
  - property services;
  - network related training courses;
  - rental and hire services; and
  - sale of inventory.
- 2. Waiver to continue to use the Ergon Energy brand for the retailer Ergon Energy Queensland;
- 3. Waiver to allow the offices at Mareeba and Charters Towers to be classified as regional offices;
- 4. Waiver to continue to offer generation, distribution and retail services, using the Ergon Energy brand and distribution staff in remote areas of Queensland;
- 5. Waiver to allow Ergon Energy to continue to use its branding on uniforms and fleet used in the provision of the following other services:
  - test, inspect and calibrate services;
  - contracting services to other network service providers;
  - operation and maintenance of customer assets;
  - equipment services;
  - training to external parties: and
  - type 1-4 metering services.
- 6. Waiver to continue to provide a connection service under long-term contract, to Hayman Island.

Projects are under way to transition to full compliance within the required timeframes for to Ergon Energy's waivers.

# 4 Compliance and enforcement

Clause 6.1 of the Guideline requires a DNSP to establish and maintain appropriate internal procedures to ensure it complies with its obligations under the Guideline. Such matters have been addressed within this Compliance Report with additional comments below.

Energy Queensland operates with a three lines of defence model for risk and compliance, including for the management of ring-fencing compliance. Compliance incidents are assessed using the EQL Risk Evaluation (Consequence and Likelihood) Matrix and escalated and reported using the EQL Risk Reporting Escalation Mechanism. There is centralised reporting of compliance matters through monthly compliance reporting by Management who are responsible for identifying and managing compliance risks. The Enterprise Risk and Compliance team work closely with Legal, Regulation and Pricing teams to ensure efficient and effective responses to compliance risk, including periodic, targeted compliance awareness programs and independent reviews of compliance performance. The Internal Control and Audit team take a risk-based audit approach and provide independent assurance over control effectiveness.

Ergon Energy has set up a dedicated internal email address for any questions, issues and to report any potential breaches regarding ring-fencing compliance with the Guideline. The email address is monitored by members of the Legal, Regulation and Pricing team. Ergon Energy staff have used this avenue to seek advice and clarification, and to report if they are aware of any potential breach. A dedicated ring-fencing FAQ site has also been set up to provide a single source of ring-fencing information and advice to Energy Queensland staff.

As was the case in 2017-18, ring-fencing controls have been assigned to responsible officers within the business who are best placed to manage and monitor compliance.

Following on from learnings from the first independent assessment undertaken for the 2017-18 regulatory year and building on the practical learnings we developed from the first 12 months of the Guideline being enforceable (1 January 2018 to 31 December 2018) a complete review of the Ring-fencing Control Framework (Framework) was undertaken in quarter 3 2018-19. This review saw a number of changes to the original framework including the identification of more detective and corrective controls. The process for implementing these controls commenced rolling out in quarter 4.

During 2018-19, the 'Reporting potential Ring-fencing breaches – Guidance for Energy Queensland staff' and 'Ring-fencing controls testing – Guidance for investigating exceptions and escalating suspect findings' were developed and published on the intranet for staff to use.

Energy Queensland is preparing to implement an electronic Governance Risk and Compliance tool which will provide an integrated, shared view of governance risk and compliance risk exposure and allow for centralised, holistic management of compliance obligations, risks, controls and monitoring of compliance activities and performance. The Governance Risk and Compliance tool is planned for go-live in January 2020.

# **5 Annual Reporting**

The AER's Guideline also requires this Compliance Report to identify and describe other matters. Ergon Energy has responded to these matters below.

#### **Breaches of guideline**

Clause 6.2.1(b) ii of the Guideline requires DNSPs to report any breaches of the Guideline by the DNSP, or which otherwise relate to the DNSP.

Details of recorded breaches are provided as an **Attachment 1** to this Report. Of note, Ergon Energy has established a methodology for assessing materiality of potential ring-fencing breaches. This methodology was presented to the AER during 2017-18. As agreed with the AER, Ergon Energy has committed to report non-material breaches (for the near term).

Ergon Energy reported two non-material breaches during the 2018-19 regulatory year in relation to clauses 4.3.2 and 4.3.3 of the Guideline.

#### Other services provided

Clause 6.2.1(b)iii of the Guideline requires DNSPs to report all other services provided by the DNSP in accordance with clause 3.1 of the Guideline. Specifically, the provision of 'other services' is subject to the granting of ring-fencing obligation waivers by the AER (clause 3.1(d) vi).

Ergon Energy has been granted a waiver for the provision of the following services:

- emergency recoverable works;
- public lighting and nightwatchman lights;
- high load escorts;
- property services;
- network related training courses;
- · rental and hire services; and
- sale of inventory.

These services continue to be provided as outlined in the waiver application until 30 June 2020.

Ergon Energy has also been granted a waiver for the provision of:

- generation, distribution and retail services using its own brand and distribution staff in remove areas of Queensland; and
- connection services under a long-term contract to Hayman Island.

These services continue to be provided as outlined in the waiver application until 30 June 2025.

No 'other services' have been provided by Ergon Energy.

#### Transactions with affiliate entities

Section 6.2.1(b)iv requires DNSPs to report the purpose of all transactions between the DNSP and its affiliated entities.

Throughout 2018-19, Ergon Energy had a limited number of transactions with affiliated entities. These transactions between affiliated entities are captured in the Ergon Energy's accounting and finance systems.

The DNSP's historically incurred the majority of their costs within the entity, but as a result of corporate restructuring, more costs are now captured in the parent entity (EQL) and charged to the entities within the Group. Costs relating to the program of work (i.e. projects and work orders) are directly charged to projects and recorded in the relevant entity. This may involve the use of labour force from either DNSP and/or EQL. Other indirect costs and overheads are allocated via the CAM.

The DNSP's also transact with Yurika to provide labour as required and certain support costs / overheads are allocated to these entities in accordance with the CAM.

Further transaction details are provided in **Table 1** below.

Table 1: Transactions between Ergon Energy and affiliated entities

Affiliated Entity	Cost Type	Transaction Description and Purpose
Energex	Labour	Labour costs comprise direct and indirect costs.
		Direct labour costs are those that are directly attributable to Ergon Energy's projects and work orders. These include:
		- wages;
		- overtime;
		- allowances; and
		- on costs.
		Indirect labour costs are recovered as either Network or Corporate Overheads.
Energex	Materials	Material costs comprise the following direct costs:
		- direct acquisitions;
		- goods issued; and
		- other miscellaneous material costs.
Energex	Contractor	Contractor costs comprise direct costs where Energex has engaged a contractor to perform works or services in relation Ergon Energy: - contractor costs; and
		- consulting costs.

Affiliated Entity	Cost Type	Transaction Description and Purpose
EQL	Network and Corporate Overheads	Overheads comprise indirect costs incurred by the EQL Group. These are charged to Ergon Energy in accordance with the CAM and reported as Network or Corporate Overhead. These costs consist of:
		- indirect labour and contractors;
		- office supplies;
		- utilities;
		- audit services;
		- legal services;
		- other professional fees & expenses;
		- licence fees (excluding motor vehicle registration fees);
		- subscriptions & registrations;
		- telephone, postage and courier service costs;
		- rental costs; and
		- insurance (other than motor vehicle and personnel).
SPARQ	ICT related overheads	This category comprises overhead costs incurred by Ergon Energy in relation to ICT services. These costs include:
		- assets usage fee;
		- labour, contractor costs;
		- license and maintenance fees; and
		- telecommunication expenses.
Yurika	Various	These services include:
(including Nexium	support services	- installation/replacement of meters;
and Metering Dynamics)	provided to	- infrastructure services;
Dynamics)	Yurika	- operating and maintenance services on generators; and
		- finance and corporate shared services.
Ergon Energy Retail	Network charges	Ergon Energy Retail incurs network charges from Ergon Energy (i.e. NUOS charges).
Ergon Energy Retail	Service fees	Ergon Energy provides business management, financial, corporate, customer care and administration services to Ergon Energy Retail.

### **Independent assessment**

Clause 6.2.1(c) of the Guideline requires the DNSP's annual compliance report to be accompanied by an assessment of compliance with the Guidelines by a suitably qualified independent authority.

Ergon Energy engaged the services of Deloitte to undertake a reasonable assurance review of Ergon Energy's compliance against the Guideline requirements. The review covered the six-month period from 1 July 2018 to 30 June 2019. Deloitte's review report is provided as an **Attachment 2** to this Report.

# **6 Appendix 1 - Compliance Controls**

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures (H) Hard (S) Soft (P) Preventative	Primary Ring-fencing Guideline/s captured						
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause				
C1	Ensure costs are allocated appropriately	The Cost Allocation Methodology (CAM) has been updated to ensure there is an approved process for capturing ringfencing cost-reflective transactions and allocating costs between DNSPs and RESPs.	CAM continues to incorporate ring-fencing requirements (HP) Treasury Agreement in place between affiliated entities (HP) RINs audited annually for compliance (HDC) Monthly variance analysis conducted (HDC) Monthly reconciliation of budget vs actual (HDC)	3. Prevention of Cross Subsidies	3.2 Establish and Maintain Accounts	3.2.1(a) Est and maintain appropriate internal accounting procedures 3.2.2(a),(b) Allocate or attribute costs				
C2	Ensure Financial Systems are Ring- fencing compliant	DNSP's Enterprise Resource Management system updated to capture DNSPs and RESPs and to accurately record the entire range of transactions between the affiliated entities, including:  Procurement Financial; and HR	ELLIPSE reconfigured to meet Ring-fencing Guideline requirements and capture transactions (HP)     Access to ELLIPSE districts controlled by security (HP)     System detects potential erroneously-coded transactions, flags and corrects where required (HDC)	3. Prevention of Cross Subsidies	3.2 Establish and Maintain Accounts	3.2.2(c) Establish, maintain and keep records  4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated				
СЗ	Secondments between DNSPs and RESPs are ring- fencing compliant	HR notifications to IT are being set up to identify start and end dates for secondments, currently this is required to be a manual process. For secondments:  RESP staff are physically separated from DNSP staff  Access to confidential information is appropriately applied depending on whether employee is DNSP, RESP or corporate support.	Ellipse will be updated to recognise movements between DNSP and RESP – currently manual process (HP)     Automatic notifications generated (IT, Access, physical location) (HP)     Appropriate IT accesses applied to new position (HP)     Staff located appropriate to RESP/DNSP position (HPC)     Random audits of staff movements and accesses undertaken (HDC)	4. Functional Separation	4.2 Offices, staff, branding and promotions  4.3 Information Access and Disclosure	4.2.1(a) Separate offices  4.2.2(a) DCS marketing and provision Staff not involved in RESP provision and marketing  4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated				

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures	Primary Ring-fenc	ing Guideline/s captured	
			(H) Hard (S) Soft (P) Preventative			
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause
C4	staff are aware of their ring-fencing obligations and provided with appropriate accesses  HR onboarding online training includes introduction to ring-fencing obligations  HR Checklists and onboarding for new staff ensure:  Staff have been made aware of ring-fencing obligations  Access to confidential information is  ring-fencing awareness  All new staff are required mandatory onboarding to introductory ring-fencing obligations  All role descriptions upd description does not include introductory ring-fencing obligation as role  All role descriptions upd description does not include introductory ring-fencing obligation as role  Staff are located in office ring-fencing physical set to building services for a		Staff are located in offices based on role and ring-fencing physical separation requirements to building services for appropriate ring- fencing physical separation based on	4. Functional Separation	4.1 Obligation not to Discriminate  4.2 Offices, staff, branding and promotions  4.3 Information Access and Disclosure  4.4 Service providers	4.1(b) DNSP must not discriminate  4.2.1(a) Separate offices  4.2.2(a) DCS marketing and provision Staff not involved in RESP provision and marketing  4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated  4.4.1(a) Service providers compliance with Guideline
C5	Legal Separation of DNSPs and RESPs	DNSPs and RESPs are legally separated entities	All EQL Group companies have separate ABNs and are registered with ASIC (HP) Protocols exist for the creation of ring-fencing compliant new companies (HP) Constitutions are ring-fencing compliant (HP) Board Charters ring-fencing compliant (HP) Board paper templates include means for identifying ring-fenced papers (HP) Executive Governance Framework includes mechanism for Executive General Managers who undertake both regulated and unregulated roles (HP)	3. Prevention of Cross Subsidies	3.1 Legal Separation	3.1(a) Separate legal entity  3.1(b) DNSP only to provide Distribution and Transmission Services
C6	Ensure fleet branding protocols are Ring-fencing compliant	Fleet branding protocols incorporate ring- fencing requirements for branding of DNSP/RESP vehicles	Fleet branding for non-waiver related DNSP/RESP fleet follow approved ring-fencing Branding Guidelines (HP)     Staff are made aware of vehicle usage based on DNSP/RESP usage (SP)	4. Functional Separation	4.2 Offices, staff, branding and promotions	4.2.3(a) Branding and advertising

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures (H) Hard (S) Soft (P) Preventative	Primary Ring-fer	ncing Guideline/s captured	
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause
C7	Ensure fleet branding that is currently the subject of a waiver is made ring-fencing compliant	Project established and underway to transition to full compliance with the Ringfencing Guideline by 31 December 2019	Work well progressed to ensure fleet branding is fully ring-fencing compliant prior to the Uniform and Fleet waiver expiring on 31 December 2019     White magnetic stickers are to be placed over DNSP logos on vehicles prior to undertaking unregulated works (HPC)	Functional Separation      Waivers	4.2 Offices, staff, branding and promotions 5.7 Waiver register	4.2.3(a) Branding and advertising N/A
C8	Physical separation controls are ring-fencing compliant	Physical separation controls have been implemented to ensure appropriate separation of DNSP and RESP staff including:  • In SEQ, where a significant volume of DSNP and Non-DSNP staff are located, the Non-DSNP staff are all co-located in a separate office, Ann St.  • In regional centres, and the EQL headquarters in Townsville, the Non-DSNP staff are located on separate floors of office buildings to DSNP staff, or staff or co-located with shared services staff that support all EQL businesses, depending on the volume of Non-DSNP staff.  • In areas with less than 25,000 customer connection points within a 100km radius, the Non-DSNP staff may work near the DSNP staff, in accordance with ring fencing exemptions.  • Physical brand signage is appropriately maintained based on location	Individual office security arrangements are based on type of offices (RESP only, DNSP only, mixed DNSP/RESP, regional) (HSPC)  Staff re-located based on roles –DNSP / Corporate / RESP (HP)  Physical signage has been updated to reflect ring-fencing appropriate occupancy (HP)  Electronic security access to all sites (HP).  Random spot checks undertaken including physical walk throughs / interviews with staff (HPDC)	4. Functional Separation	4.2 Offices, staff, branding and promotions  4.3 Information Access and Disclosure	4.2.1(a) Separate offices  4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures	Primary Ring-fenci	ng Guideline/s captured	
			(H) Hard (S) Soft (P) Preventative			
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause
С9	Ring-fencing compliance management is in place	Compliance Management Policy incorporates Ring-fencing obligations	EQL Compliance Management Policy applies to Ergon Energy as a subsidiary of the Group and it covers all of the EQL Group's compliance obligations, including Ergon Energy's ringfencing obligations under the Guideline. (SP)  • Confidential Information Policy includes ringfencing obligations (SP)  • Ring-fencing risks assessed using EQL risk matrix (SP)  • Ring-fencing compliance included as BAU in DNSP board compliance reporting (SP)	6. Compliance and Enforcement	6.1 Maintaining compliance	N/A
C10	Contracts are ring- fencing compliant	Contracts incorporate ring-fencing obligations where necessary	Contract templates have been updated to reflect ring-fencing requirements where applicable (HP) Random audits of contracts will be undertaken to check for compliance (HDC)	4. Functional Separation	4.1 Obligation not to Discriminate  4.2 Offices, staff, branding and promotions  4.3 Information Access and Disclosure  4.4 Service providers	4.1(b) DNSP must not discriminate  4.2.3(a) Branding and advertising  4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated  4.4.1(a) Service providers compliance with Guideline  4.4.1(b) Service providers incentives
C11	Ring-fencing Breach Register and Reporting	Breach register is maintained and up-to- date and protocols	Ring-fencing breach register is created, maintained and updated (SD) Breach notification and reporting procedure in places (SP) Breach reporting guidance document available for EQL staff on the intranet (SD) Guideline in place for the treatment of exceptions found during control testing, including advice on escalating findings for investigation guideline available for control owners (SP)	6. Compliance and Enforcement	6.1 Maintaining compliance 6.2 Compliance reporting 6.3 Compliance breaches	N/A N/A N/A

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures (H) Hard (S) Soft (P) Preventative	Primary Ring-fencing Guideline/s captured					
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause			
C12	Organisational documents and templates reflect Ring-fencing requirements	All organisational documents and templates are up-to-date and reflect ring-fencing requirements including appropriate branding	All key documents reviewed and rebranded to ensure compliance (HP)     Annual review of documents to ensure ongoing compliance (SC)	4. Functional Separation	4.2 Offices, staff, branding and promotions	4.2.3(a) Branding and advertising			
C13	Brand guidelines are ring-fencing compliant	Branding guidelines are current and reflect appropriate ring-fencing branding obligations	<ul> <li>EQL branding guidelines updated to reflect ring-fencing requirements (HP)</li> <li>Branding guidelines easily accessible on Intranet (SP)</li> <li>EQL email signature guidelines are in available on the EQL Brand Centre (SP)</li> <li>Brand Centre site is available and up to date (SP)</li> </ul>	4. Functional Separation	4.2 Offices, staff, branding and promotions	4.2.3(a) Branding and advertising			
C14	Ensure uniform branding that is currently the subject of a waiver is made ring-fencing compliant	Project established and well underway to transition to full compliance with the Ringfencing Guideline by 31 December 2019	Final design of ring-fencing compliant uniforms completed (HP)     Uniform sizing for individual staff and practical testing has commenced and the new uniforms have been ordered (HC)	4. Functional Separation  5. Waivers	4.2 Offices, staff, branding and promotions 5.7 Waiver register	4.2.3(a) Branding and advertising  N/A			

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures	Primary Ring-fencing Guideline/s captured						
			(H) Hard (S) Soft (P) Preventative							
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause				
C	IT ring-fencing audit automation	Currently, testing of access to DNSP CEI remains a manual process, requiring staff to runs scripts against RESP lists.  Exceptions are investigated for potential breaches and remediation activities undertaken.  Investigation are ongoing for the most cost-effective option to automate this process.	<ul> <li>RESP staff list is updated regularly and checked against known ring-fenced IT sources (HPDC)</li> <li>Remediation areas identified and rectification activities commenced if required (HC)</li> <li>All SharePoint sites have been assessed to determining if they should be ring-fenced and action taken to remove RESP access where required and testing of access conducted (HC)</li> <li>Procedures put in place requiring ring-fencing assessment of new SharePoint sites (HP)</li> <li>3,783 information sources assessed to determine ring-fencing status and RESP access removed where required</li> <li>Ongoing refinement and review of ring-fencing assessed source conducted throughout 2018-19 (HC)</li> <li>Investigations ongoing to examine the most cost-effective solution to automate access testing. Consideration is being given to both</li> </ul>	4. Functional Separation	4.3 Information access and disclosure  4.3 Information access and disclosure	4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated  4.3.3(a)-(h) DNSP must not disclose confidential information				
C	Staff computer access is Ring-fencing compliant	ICT security access procedures incorporate ring-fencing obligations including access provided based on DNSP/RESP approved programs	Internally developed solutions and external vendor options. (SP)  Use-of-Systems (UoS) agreement updated to include ring-fencing requirements. All staff are required to agree to the UoS every time they log-in to the system (HP)  IT teams have ring-fencing lists for determining access requests based on DNSP/RESP approved list (HP)  All RESP requests to access to potential CEI sources are reviewed by the regulatory team and assessed against lists of CEI information sources prior to approval (HPDC)  Process for querying suspect requests in place and updating lists (SDC)	4. Functional Separation	4.3 Information access and disclosure	4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated  4.3.3(a)-(h) DNSP must not disclose confidential information				

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures	Primary Ring-fenci	ng Guideline/s captured	
			(H) Hard (S) Soft (P) Preventative			
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause
C17	System for assessing ring- fencing Breaches in place	Ring-fencing breach identification and materiality assessment protocols in place once potential breach notifications have been received.  Protocols are in place and available on the intranet which provide guidance to EQL staff on how to report for investigation potential ring-fencing breaches and exceptions found during control testing  Protocols are in place to guide ring-fencing control owners on how to treat and escalate for investigation exceptions found during ring-fencing control testing	Materiality Calculator in place which assesses breaches to determine if material (HD).      Notification protocols in place to ensure capture and reporting of potential breaches (HD)     Ring-fencing control testing exceptions guidance document available for control owners to advise on how to ensure exceptions found during testing are capture, escalated for investigation and utilised to strengthen controls (SPDC)     Remediation activities undertaken as part of assessment process correct issue and ensure/minimise risk of future similar breaches (SHPDC)      Ring-fencing Awareness training module has undergone a significant update and has		6.1 Maintaining compliance	N/A
C18	DNSP and RESP staff are aware of ring-fencing obligations	DNSP and RESP staff are made aware of ring-fencing obligations including annual obligatory refresher training and ring-fencing training incorporated into onboarding.	Ring-fencing Awareness training module has undergone a significant update and has been rolled out (SP) Ring-fencing training added to annual EQL compliance training requirements (SP) Central ring-fencing FAQ SharePoint /Intranet page available able for staff (SP) ring.fencing@energyq.com.au email address available for all staff to request clarifying advice on ring-fencing issues. Ring-fencing email also used for reporting of suspected breaches (SDC)	6. Compliance and Enforcement	6.1 Maintaining compliance	N/A
C19	Office Registers and Staff Registers	Office Registers and Staff Registers publicly available and up-to-date	Registers available and easy to access on the EQL intranet (SP) Registers available on the Ergon Energy website (SP) Registers updated as required (SPC) Staff sharing quick reference matrix available and easy to access on the EQL intranet (SP)		4.2 Offices, staff, branding and promotions	4.2.4(a),(b) Office register and Staff Registers
C20	Information Sharing Register	Information Sharing Register publicly available and up-to-date	Register available and easy to access on the EQL intranet (SP) Register available on the Ergon Energy website (SHP) Register updated as required (SHPC)	4. Functional Separation	4.3 Information Access and Disclosure	4.3.5(a)-(c) Information sharing register

ID	Control Category	Control Description – How compliance is demonstrated and supported	Specific Measures (H) Hard (S) Soft (P) Preventative	Primary Ring-fencing Guideline/s captured						
			(D) Detective (C) Corrective	Principle	Clause	Sub-Clause				
C21	Waiver Register	Waiver Register publicly available and up- to-date	Register available and easy to access on the EQL intranet (SP)     Register available on the Ergon Energy website (SHP)     Register updated as required (SHP)	5. Waivers	5.7 Waiver register	5.7(a) Waiver Register 5.7(b) Waiver Description and conditions				
C22	Information Sharing	Information Sharing Guideline and decision trees are up to date and in place	Ergon Energy Information Sharing Protocol available and easy to access on the EQL intranet (SP)     Ergon Energy Information Sharing Protocol available on the Ergon Energy website (SP) Information sharing decision tree available to all staff via Intranet site (HP)	4. Functional Separation	4.3 Information Access and Disclosure	4.3.4(a),(d) and (e) Information sharing				
C23	Remuneration incentives are ring-fencing compliant	Remuneration incentives are ring-fencing compliant for staff eligible for bonuses	Remuneration template is ring-fencing compliant based on staff position (SP) Random sampling of staff contracts undertaken (HPDC)	4. Functional Separation	4.2 Offices, staff, branding and promotions	4.2.2(c) DNSP remuneration, incentives etc.				
C24	DNSP tender processes for contestable services consider ring-fencing obligations	DNSP tender processes for contestable services consider ring-fencing obligations to ensure RESPs do not receive favourable treatment and DNSP service providers are aware of their ring-fencing obligations.	Tender documents incorporate ring-fencing requirements (HP) Random audits of tenders undertaken to determine compliance (HDC)	4. Functional Separation	4.1 Obligation not to Discriminate	4.1(b) DNSP must not discriminate				
C25	System Access controls for shared staff	System access controls are in place for customer service and dispatch staff to allow them to perform regulated and unregulated work in compliance with the Ring-fencing Guideline	System alarms alert team leader when inappropriate accesses occur and team leader investigates     Call centre processes incorporate ringfencing obligations	4. Functional Separation	4.3 Information access and disclosure	4.3.2(a),(b) Confidential information kept confidential and used only for purpose it was acquired on generated  4.3.3(a)-(h) DNSP must not disclose confidential information				



#### Ring-fencing Breach Register

	Queensland Group		Breach description			Identification			Impacts	s	Remediation	Trend	Other		Re	porting and follow up
Breach reporting enti (DNSP affected)	<b>ty</b> Clause of Guideline breached	Ring-fencing category	Breach start date Breach end date Description / Nature of breach	Cause of breach	Date breach was identified	Method of identification	Is a waiver possible for compliance with this obligation?	obligation? Potential impacts	DNSP Business un impacted	nit Related party impacted	Remedial action taken	Past breaches same Clause			breach AER reference rted to AER number	
Ergon Energy	4.3.2 - Obligation to protect confidential information	Information access and disclosure	16/07/2018  Two Ergon Retail staff were accidently copied into the mailing list from Ergon Energy for draft Ergon Solar Bonus Scheme draft documents. Upon confirmation that the documents contained Confidential Electricity Information, the Ergon Retail staff were requested by Ergon Energy to delete the information. The affected staff confirmed the emails were deleted and also provided assurance that they would not use the information.	Ergon Energy Retail Staff members were accidentally included in an email containing confidential electricity information.		8 Identified following the receipt of an email from Product Manager Customer Inverter System to the Ring Fencing inbox requesting advice on a potential ring-fencing breach	No	N/A	Customer team	Ergon Retail	Ergon Retail staff were requested to delete the information. DNSP staff in the email chain were reminded of their obligations to protect confidential information and conside whether any information could be confidential prior to adding Ergon Retail Staff to emails.	breaches of this obligation	f NA	No AER agreed with our materiality assessment (post reporting)- breach not classified as material	9/07/2018 NA	26/07/2018 None required
Ergon Energy	4.3.3 - Obligation not to disclose confidential information, including to a RES	access and disclosure	16/07/2018  Two Ergon Retail staff were accidently copied into the mailing list from Ergon Energy for draft Ergon Solar Bonus Scheme draft documents. Upon confirmation that the documents contained Confidential Electricity Information, the Ergon Retail staff were requested by Ergon Energy to delete the information. The affected staff confirmed the emails were deleted and also provided assurance that they would not use the information.	Ergon Energy Retail Staff members were accidentally included in an email containing confidential electricity information.		8 Identified following the receipt of an email from Product Manager Customer Inverter System to the Ring Fencing inbox requesting advice on a potential ring-fencing breach	No	N/A	Customer team	Ergon Retail	Ergon Retail staff were requested to delete the information. DNSP staff in the email chain were reminded of their obligations to protect confidential information and conside whether any information could be confidential prior to adding Ergon Retail Staff to emails.	breaches of this obligation	NA f	No 1	9/07/2018 NA	26/07/2018 None required