<u>QRC mark-up of Aurizon Network's revised Part 8 drafting</u> Dated: <u>5 November 201320 January 2013</u>

[QRC Note: This mark-up does not include QRC's proposed Expansion funding obligation for AN.]

Part 8 Network development and Expansions

8.1 Overview

This **Part 8** sets out various provisions relating to the creation of new Rail Infrastructure and supply chain coordination – in particular:

- (a) clause <u>8.28.28.2</u> sets out general principles regarding limitations on Aurizon Network's rights and obligations to fund, construct or permit the creation of new Rail Infrastructure;
 - (b) **clause 8.3** sets out principles in relation to Aurizon Network's undertaking of Concept Studies;
- (c) clauses <u>8.48.48.4</u>, <u>8.1</u> and <u>8.58.58.5</u> set out principles in relation to the way in which Pre-feasibility Studies and Feasibility Studies are to be funded;
 - (d) **clause 8.6** sets out general principles in relation to the funding of Expansions;
 - (e) **clause 8.9** describes how Users may fund all or part of an Expansion;
- (f) clause <u>8.108.108.10</u> sets out provisions in relation to Capacity Shortfalls and Access Agreements being conditional on Expansions or Customer Specific Branch Lines;
- (g) clause <u>8.118.118.11</u> confirms that Aurizon Network will participate in _ supply chain coordination including processes in relation to the review of System Operating Assumptions;
- (h) **clause** <u>8.128.128.12</u> describes Aurizon Network's obligations in relation to its proposed Network Development Plan; and
 - clause 8.13 sets out a voting process that Aurizon Network may apply in relation to certain matters concerning capital expenditure projects.

8.2 General principles

8.2.1 Rights and obligations to fund, construct or permit the creation of new Rail Infrastructure

- Subject to clauses 8.1.1(a), 8.2.18.1.1(a) and 9, and <u>finsert other</u>
 <u>Expansion obligation references</u>, nothing in this Undertaking:
 - (i) obliges Aurizon Network to fund, construct or permit an Expansion, or to agree to do so; or

Formatted:	Font:	Bold,	Italic
Formatted:	Font:	Bold.	Italic

Formatted: Font: Bold
Formatted: Font: Bold

1	Formatted: Font: Bold
1	Formatted: Font: Bold
1	Formatted: Font: Bold
Ì	Formatted: Font: Bold

Formatted: Font: Bold
Formatted: Font: Bold

Formatted: Font: Bold
Formatted: Font: Bold

Formatted: Font: Bold

Formatted: Font: Bold, Italic, Highlight Formatted: Font: Bold, Italic

Field Code Changed

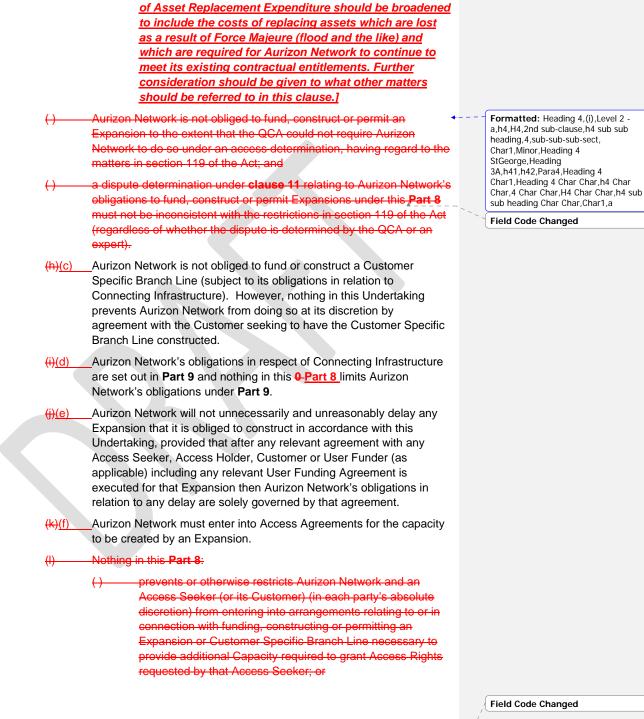
Error! Unknown document property name.9448355/13

	(ii)			n agreeing (in its abs r permit an Expansi			
(b)	Aurizon to do so		t obliged to fund a	n Expansion unless	it agrees		
(c)<u>(</u>b)				struct or permit an E - applyonly to the ext		{	Formatted: Indent: Left: 1.5 cm, Hanging: 1.5 cm, Keep with next
	(i)	Expansion is	technically and each the safe and rel	cting reasonably) the conomically feasible liable operation of th	and		
	<u>(ii)</u>	where Aurizo	n Network is not r	equired by this Und	ertaking to		
		fund the cost	of an Expansion,	it agrees (at its election is to be funded using the second second second second second second second second se	tion) to do		
	(ii) (iii)	written agree an Access Se Expansion; <u>tl</u> a Commercia	ment (which is or beker or Funding (the parties have en	do so in accordance becomos unconditio User in respect of th Intered into SUFA ag It and/or an Access	onal) with e		
	(iii)	the Expansio	n is fully funded by	y either:			
		() Auri	zon Network agre	eing to fund the Exp	oansion; or		
			ding Users in acco sement for the Ex	ordance with a User pansion; or	Funding		
		und rem	er a User Funding	Ily funding the Expa - Agreement and the ing being provided b)		
	(vii)<u>(iv)</u>	unless:					
		(A) othe	erwise agreed by A	Aurizon Network; or			
		(B) the	relevant Expansio	on is to be funded us	ing SUFA,		
		person other	•	funded in whole or p work) is or will be ow			Formatted: Heading 4, (i), Level 2 - a, h4, H4, 2nd sub-clause, h4 sub sub heading, 4, sub-sub-sub-sect, Char1, Minor, Heading 4
(d)	-Notwiths	tanding any o	ther provision of tl	his Part 8<u>,</u> ÷	1	′	StGeorge, Heading 3A, h41, h42, Para4, Heading 4
		Replacement		equired for Asset izon Network will be f that funding as wel			Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a, Indent: Left: 4.5 cm
		•		ndertaking of the cap		,{	Formatted: Font: Bold, Italic
				apital project involve		1,1	Formatted: Font: Bold, Italic
		Replacement	t Expenditure; and	QRC Note: The d	lefinition	, l	Field Code Changed
						,	

page 2

Error! Unknown document property name.9448355/13

I



Field Code Changed

Error! Unknown document property name.9448355/13

() prevents Aurizon Network from electing to fund and construct Customer Specific Branch Lines and otherwise invest in the Rail Infrastructure on its own account.

(o)(g) To the extent that this Undertaking is inconsistent with a User Funding Agreement, Connection Agreement or a Studies Funding Agreement for a Pre-feasibility Study or a Feasibility Study, the User Funding Agreement, Connection Agreement or Studies Funding Agreement (as applicable) will prevail to the extent of that inconsistency (but only as between Aurizon Network and the other parties to those agreements, any relevant Access Seeker (if its Customer is one of those parties) and any relevant Customer (if its Access Seeker is one of those parties)).

- (p)(h) Subject to the requirements of this Part 8, the person responsible for the investigation and design of any Expansion [or Customer Specific Branch Line] that is necessary in order to provide any Access Rights requested by an Access Seeker must be Aurizon Network. [ORC Note: We understand that for charging purposes there may be utility in a definition of CSBL. Otherwise, is there a real difference to the definition of Expansion?]
- (q)(i) In this **Part 8** where an Access Seeker has submitted two or more Access Applications which differ in respect of origins/destinations, quantum of capacity, commencement dates or other capacity requirements in relation to a particular Expansion, Aurizon Network will treat each Access Application as a separate Access Application and as if each were lodged by a separate Access Seeker.
- (r)(j) Clauses 8.2.3 to 8.1.1 apply only to Expansions for the purpose of providing additional Access to coal carrying Train Services and does not govern the process by which Aurizon Network may fund, construct or permit an Expansion for the purpose of providing additional Access to non-coal carrying Train Services.

8.2.2 Interdependent and sequential nature of Expansions

- (a) The following principles relate to the interdependent and sequential nature of Expansions:
 - for any Coal System there may be multiple Expansions that incrementally build on each other in sequence to increase the Capacity of that Coal System;
 - as the Expansions are sequential, Expansions later in the sequence will assume the satisfactory completion of, and delivery of outcomes for Expansions earlier in the sequence;
 - to the extent that events or circumstances affect an Expansion in the sequence (for example, by it being delayed, not progressing or not delivering the expected outcomes), then Expansions later in the sequence may also

Formatted: Font: Bold, Italic Formatted: Font: Bold, Italic Formatted: Font: Bold, Italic

Field Code Changed Field Code Changed

Field Code Changed

Error! Unknown document property name.9448355/13

/

be affected and will need to be reviewed to take into account the effect of those events or circumstances;

(iv) similarly, to the extent that any Coal Systems overlap, Expansions on one Coal System may affect Expansions on another Coal System; and

(v)(iv) subject to clause 8.2.2(a)(v), until:

- (A) the Access Seekers for any earlier Expansion in a sequence of Expansions have entered into Access Agreements, Commercial Terms or User Funding Agreements, as applicable, (Earlier Expansion Agreements) in respect of that earlier Expansion; and
- (B) such agreements are or have become unconditional,

Access Seekers for any later Expansion in a sequence of Expansions and Aurizon Network must not enter into Access Agreements, Commercial Terms or User Funding Agreements, as applicable, (Later Expansion Agreements) in respect of that later Expansion except where conditional on the requirements in clauses 8.2.2(a)(iv)(A) and (B) being satisfied for the Later Expansion Agreement to come into full effect.

to the extent that events or circumstances affect an Expansion in the sequence (for example, by it being delayed, not progressing or not delivering the expected outcomes), there may be a reprioritisation of Expansions, provided that that reprioritisation is approved by the QCA.

Where:

 \leftrightarrow

(v)

different Access Seekers will be provided with Access through an interdependent sequence of Expansions (Expansion Sequence); and

an Expansion Re-sequence Event has occurred in relation to any Access Seekers (Affected Access Seekers),

Aurizon Network may, or if notified under clause 8.2.2(c) of circumstances it considers qualify as an Expansion Re-sequence Event must, acting reasonably re-allocate the Affected Access Seekers to a later Expansion in the Expansion Sequence and reallocate other Access Seekers from a later Expansion to an earlier Expansion in the Expansion Sequence.

If the majority of Access Seekers for a later Expansion in an Expansion Sequence believe an Expansion Re sequence Event has occurred in relation to an earlier Expansion in that Expansion Field Code Changed

Formatted: Font: Bold, Italic

Formatted: Heading 5, (A), Level 3 i, H5, Appendix, Heading 5 StGeorge, 5, 3rd sub-clause, h5, Para5, h5 1, h52, L5, Document Title 2, Dot GS, Ievel5, Heading 5 StGeorge Char, Para5 Char, h5 Char, h51 Char, h52 Char, L5 Char, L6 Char, Dot GS Char, Ievel5 Char, Lev 5 Char, Block Label, s, I5, Indent: Left: 0 cm

Field Code Changed

Error! Unknown document property name.9448355/13

	Sequence, those Access Seekers may notify Aurizon Network of the belief and the grounds on which that belief is based. For the purpos of this clause 8.2.2(c) , the majority of Access Seekers will be determined by reference to the number of Train Paths sought by the Access Seekers in relation to the later Expansion.	Ð
()	If Aurizon Network intends to re-allocate Access Seekers under clause 8.2.2(b) to a different Expansion, it must give the Access Seekers who would be affected by the re-allocation written notice ar reasonable details of the intended re-allocation.	nd
()	An Access Seeker may within 10 Business Days after being given a notice under clause 8.2.2(d) refer the proposed re-allocation to an expert as a dispute for resolution under clause 11.1.4 and the exper will determine whether Aurizon Network may proceed with the re- allocation having regard to the matters in clause 8.2.2(b). The expert's determination will, subject to clause 11.1.4(d), be binding c all of the Access Seekers who will be affected by any re-allocation and Aurizon Network.	#
()	Aurizon Network will not proceed with an intended re-allocation until () the period under clause 8.2.2(e) for referring the intended re-allocation to an expert has expired; or () if the intended re-allocation has been referred to an expert under clause 8.2.2(e), the expert determines that Aurizon	÷
()	Network may proceed with the re-allocation. If an expert determines that an intended re-allocation may not proceed: () subject to clause 8.2.2(g)(ii), Aurizon Network is not prevented from giving a new notice under clause 8.2.2(e) relation to the relevant Expansion Sequence; or	n
	() where the expert determines that Aurizon Network's proposed re-allocation should be different, Aurizon Networ must adopt the re-allocation determined by the expert.	
	n Aurizon Network: Proposed new definitions for Part 12: n Re-sequence Where, for an Access Seeker in relation to a	Formatted: Not Highlight Formatted: Not Highlight
Event	proposed Expansion (in an Expansion Sequence), Aurizon Network has an expectation (acting reasonably) that: () the Access Seeker (or, if applicable, their Customer) is unlikely to have entered inte an Access Agreement, Commercial Terms or a User Funding Agreement, as applicable, in respect of the funding and construction of that Expansion that will	
		, Contract Single goa

Error! Unknown document property name.9448355/13 page 6

have become unconditional, prior to the date 12 months after the Reference Date; and

(h) another Access Seeker, for whom Capacity is proposed to be created later in the Expansion Sequence, (or, if applicable, their Customer) is likely to be able to enter into an Access Agreement, Commercial Terms or a User Funding Agreement, as applicable, in respect of the funding and construction of the proposed Expansion, that will have become unconditional, sooner than the Access Agreement, Commercial Terms or a User Funding Agreement, as applicable, referred to paragraph (a).

Reference Date

The date notified by Aurizon Network under clause 8.6(f)(ii)(C) in relation to the relevant proposed Expansion.]

8.2.258.2.3 Determination of sufficient demand for an Expansion

- (a) Without limiting Aurizon Network's ability to conduct a Demand Assessment for an Expansion on its own volition, Aurizon Network will promptly (and in any case within 10 Business Days of the relevant event referred to in paragraphs (i), (ii) or (iii) below) commence a Demand Assessment for an Expansion where:
 - the operator of an existing or proposed coal terminal formally advises that it has commenced a process to expand an existing coal terminal or to build a new coal terminal which is likely to create demand for additional below rail capacity; or
 - (ii) an Access Seeker submits an Access Application for Access that Aurizon Network concludes cannot be satisfied without Aurizon Network undertaking an Expansion with a value of [\$300m] or more and that Access Seeker requests in writing that Aurizon Network carry out a Concept Study for that Expansion; or
 - (iii) at least 3an Access Seekers makes a written request to Aurizon Network for it to conduct a Demand Assessment.
- (b) Where Aurizon Network undertakes a Demand Assessment for an Expansion it will do so using the most appropriate means and information that it identifies (acting reasonably) in the circumstances includingas follows:
 - the Access Applications it has received;
 - (ii) its own market intelligence;

Field Code Changed

Formatted: Not Highlight

Formatted: Not Highlight

Error! Unknown document property name.9448355/13

/

(iii)	any [Expression of Interest] process conducted by Aurizon	
	Network; [QRC Note: What is to be requested in an EOI	
	should be set out in the Undertaking in detail. Industry	
	object to the scope of information previously requested	
	by AN in the last EOI process.]	
(iv)	liaison and consultation with participants in coal supply chains and Supply Chain Groups relating to the relevant	

- chains and Supply Chain Groups relating to the relevant Coal System; and
- (v) analysis or advice from <u>itsrelevantly experienced and</u> <u>prudent</u> expert advisors.
- (c) An Access Seeker may dispute whether Aurizon Network has acted reasonably in determining the means and information to be used for its Demand Assessment under clause 8.2.3(b) (including any information requested under clause 8.2.3(f)). Unless otherwise settled, disputes notified in accordance with this clause must be referred by Aurizon Network or a disputing party to an expert for determination in accordance with the process in clause 11.1.4. The expert's determination will, subject to clause 11.1.4(d), be binding on all of the Access Seekers the subject of the relevant Demand Assessment and Aurizon Network.
- (d) Subject to clause 8.2.3(e), where a Demand Assessment is triggered by one of the circumstances referred to in clauses 8.2.3(a)(i), (a)(ii) or (a)(iii), Aurizon Network will promptly conduct, complete and prepare a <u>detailed</u> report of the results of its Demand Assessment:
 - (i) if the Demand Assessment is carried out by means of an Expression of Interest process, within 60-20 Business Days of the commencement of the assessment study; or
 - (ii) in all other cases, within 20 Business Days of the commencement of the assessment study.

The QCA and each Access Seeker that was the subject of the Demand Assessment will be provided with a copy of the completed Demand Assessment report.

- (e) The provided Demand Assessment report will not identify individual Access Seekers or potential access seekers by name or, to the extent practicable, precise origins or destinations for trains utilising the potential Expansion.
- (f) In order to carry out a Demand Assessment Aurizon Network may (acting reasonably) request <u>the following</u> information from Access Seekers and potential access seekers identified by Aurizon Network as potential users of the potential Expansion:<u>The type of information</u> which can be sought by Aurizon Network includes:
 - status of a coal resourcereserves (status and the quantity of such reserves); *[Note from Aurizon Network: Aurizon*]

Formatted: Font: Bold, Italic

Field Code Changed Field Code Changed

Formatted: Not Highlight Field Code Changed

Error! Unknown document property name.9448355/13

page 8/

Network would require information for each Access Seeker's mine about both its reserve/resource status and the quantity of such reserves/ resources.]

- (ii) status of project development;
- (iii) current project development program;
- (iv) status of mining tenure; and
- (v) status of out-loading capacity assets or rights.
- (g) Once a Demand Assessment report has been provided. Access Seekers wishing to dispute the outcome of a Demand Assessment must notify Aurizon Network and the QCA within 20 Business Days of the provision of the Demand Assessment report to them.

Unless otherwise settled, disputes notified in accordance with clause
 8.2.3(g) must be referred by Aurizon Network or a disputing party to an expert for determination in accordance with the process in clause
 11.1.4. The expert (who will, failing agreement, be appointed under clause 11.1.4(b)(i)(B)) will determine whether the Demand Assessment report published by Aurizon Network was reasonable and if not, what Demand Assessment conclusions should apply. Aurizon Network will promptly provide each Access Seeker that was the subject of the relevant Demand Assessment:

- where the expert decides that the Demand Assessment conclusions should differ from those originally proposed by Aurizon Network, a final Demand Assessment report reflecting the expert's preferred conclusions; or
- where the expert confirms the Demand Assessment conclusions reached by Aurizon Network in its Demand Assessment report, confirmation of that fact will be provided to the relevant Access Seekers.

The expert's determination will, subject to **clause 11.1.4(d)**, be binding on all of the relevant Access Seekers and Aurizon Network.

(i) Each Access Seeker that was the subject of the Demand Assessment will be notified promptly by Aurizon Network if a dispute has been referred to an expert under clause 8.2.3(h). Each Access Seeker wishing to make a written submission to the expert on its view as to how the dispute should be resolved will have [10] Business Days from the date of notification to do so. The costs of engaging the expert will be borne by such party or parties as determined by the expert.

8.2.268.2.4 Participation of Customers

(a)

Without limitation to **clauses <u>8.48.48.4</u> to 8.9**, if a Customer wishes to _____ fund the cost of: Field Code Changed

Formatted: Font: Bold, Italic

Formatted: Font: Bold Formatted: Font: Bold

Field Code Changed

Error! Unknown document property name.9448355/13 page 9

		(i)	a Pre-feasibility Study, as a Pre-feasibility Funder under	
		()	clause <u>8.48.4</u> 8.4;	Formatted: Font: Bold
		(ii)	a Feasibility Study, as a Feasibility Funder under clause	Formatted: Font: Bold
			<u>8.58.5</u> 8.5; or	Formatted: Font: Bold
		(iii)	an Expansion, as a User under clause 8.9,	Formatted: Font: Bold
		Network	cable, then the Customer must give a notice to Aurizon that it wishes to do so and agrees to be bound by the ns of this Undertaking in relation to such matters.	
	(b)		Aurizon Network does not receive a notice from a Customer ause <u>8.2.4(a)8.2.4(a)8.2.4(a)</u> in respect of a proposed Pre-	Formatted: Font: Bold
		feasibilit Aurizon such ma	y Study, Feasibility Study or Expansion (as applicable), then Network may refuse to negotiate agreements in relation to itters with that Customer or to otherwise treat that Customer posed Pre-feasibility Funder <u>, or</u> Feasibility Funder <u>or Funding</u>	Formatted: Font: Bold
	(c)	Custome Undertal Study, F Network	Aurizon Network considers, acting reasonably, that a er has materially failed to comply with any provision of this king relating to the funding of the cost of a Pre-feasibility easibility Study or an Expansion (as applicable), then Aurizon may, without prejudice to any other rights it may have, do both of the following:	
		(i)	give a written Negotiation Cessation Notice to the Customer or its Access Seeker (as applicable) under clause 4.11 ; and	
		(ii)	cease any other relevant negotiations with that Customer in relation to the funding of the cost of the Pre-feasibility Study, Feasibility Study or an Expansion (as applicable) by giving written notice to that Customer.	
	(d)	other pro must inv in the De <u>purpose</u> Assessm	Aurizon Network is to conduct a Demand Assessment or any occess in relation to an Expansion or proposed Expansion it ite all relevant Customers of which it is aware toto participate emand Assessment process. It is acknowledged that for the of determining the relevant Customers where the Demand ment relates to a terminal Expansion, relevant Customers are vant participants in the terminal Expansion.	
<u>8.2.27</u> 8	8.2.5Con	npliance	e with obligations	
	feasibility	y Studies	must meet its obligations under this <mark>0-Part 8</mark> in respect of Pre- , Feasibility Studies and Expansions, despite any resource rizon Network.	Formatted: Not Highlight
8.3	Princi	ples fo	or Concept Studies	
	(a)	Aurizon	Network must promptly undertake a Concept Study (whether ection with the Network Development Plan or otherwise) for	

page 10

Field Code Changed

capacity that is consistent with the capacity identified in the relevant

Error! Unknown document property name.9448355/13

8.3

Demand Assessment report finalised under **clause 8.2.3** following completion of the final Demand Assessment, However, this obligation will not apply where a further Concept Study is not required because a <u>sufficient</u> Concept Study for the relevant Expansion is already underway or completed.

- (b) Aurizon Network will publish on the Website general details of:
 - each Concept Study it is undertaking promptly after commencement of work on the Concept Study; and
 - (ii) the conclusions reached in respect of each Concept Study promptly after its completion.
- (a) Aurizon Network will promptly, following completion of a Concept Study, provide relevant Access Seekers with comprehensive details of the proposed scope of works, procurement methodology and cost and schedule information (to a reasonable standard of detail) in respect of the scope.

(ii)(b) Aurizon Network must fund all Concept Studies.

8.4 Principles for Pre-feasibility Studies

(a)

(i)

[QRC Note: there should be a Standard Study Funding Agreement. If necessary, it can include optional provisions to be included for Feasibility Studies. The QRC has proposed a suggested form of Standard Study Funding Agreement. Aurizon Network has not responded to this. The QRC is unable to move forward on this issue until Aurizon Network outlines its position with respect to the Standard Study Funding Agreement.]

Following a Concept Study, Aurizon Network must promptly undertake and complete scoping, planning, an evaluation of alternatives or other preliminary studies or assessments for that Expansion (**Pre-feasibility Study**), if:

> subject to clause 8.4(b), one or more of Potential Prefeasibility Funders agree with Aurizon Network for those Potential Pre-feasibility Funders to fund the Pre-feasibility Study by entering into a Study Funding Agreement (on the terms of the Standard Study Funding Agreement on such other terms as are agreed).and the relevant Studies Funding Agreements become unconditional;

(ii)the Potential Pre-feasibility Funders and Aurizon Network agree that Aurizon Network should fund the Pre-feasibility Study; or

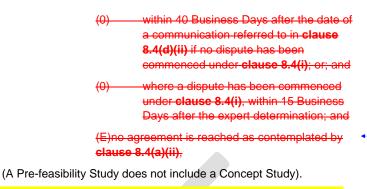
(ii)Aurizon Network chooses, at its discretion, to fund the Pre-feasibility Study itself in circumstances where:

(B) no unconditional Studies Funding Agreement comes into effect as contemplated by clause 8.4(a)(i): - - Formatted: Def (a)

Formatted: Indent: Left: 4.5 cm, No bullets or numbering

Field Code Changed

Error! Unknown document property name.9448355/13



[Note from Aurizon Network: Definition of Potential Pre-feasibility Funders: "in respect of a proposed Pre-feasibility Study, the Access Seekers <u>(or if applicable</u> <u>Conditional Access Holders)</u> or Customers who are required to be given an opportunity to fund that Pre-feasibility Study as determined in accordance with clause 8.4(b) or clause 8.4(d)"]

If all of the relevant Studies Funding Agreement for a Pre-feasibility (h) Study terminate prior to completion of the Pre-feasibility Study, then Aurizon Network may elect to continue to undertake and complete the Pre-feasibility Study. The Access Seekers (or, as applicable, Customers) to be given an (c)(b) opportunity to fund a Pre-feasibility Study under clause 8.4(a)(i)8.4(a)(i)8.4(a)(i) for an Expansion, as proposed Pre-feasibility Funders, will be: (i) where Aurizon Network knows that a Capacity Shortfall exists and the proposed Expansion could create Capacity that would reduce or remove the Capacity Shortfall, Access Seekers with Capacity Shortfall Access Applications to which that Capacity Shortfall relates (or, as applicable, their Customers); and (ii) those Access Seekers (or, as applicable, their Customers) whom Aurizon Network decides, acting reasonably, satisfy all of the following requirements:

The relevant Access Seeker:

(1) is participating in a process for the acquisition of out-loading capacity (such as an expression of interest process or study funding process in relation to a coal export terminal or a domestic power station or similar out-loading facility) or otherwise has a reasonable likelihood of obtaining out-loading capacity, in either case, in a timeframe and having an outloading capacity entitlement that are Formatted: Indent: Left: 6 cm, No bullets or numbering

Formatted: Font: Bold
Formatted: Font: Bold

Field Code Changed

Error! Unknown document property name.9448355/13

page 12 🦯

consistent with the Access Seeker's Access Application;

- has at least an Exploration Permit for Coal under the *Mineral Resources Act 1989* (Qld);
- has a credible program for the development of its mine or mine expansion on a basis that is consistent with its Access Application;
- (4) is diligently developing its mine or mine expansion in accordance with the development program referred to in paragraph (3); and
- (5) where applicable, has the ability to meet the funding obligation under the terms of the relevant Studies Funding Agreement. (Acknowledgement by the Access Seeker that it is willing to provide a bank guarantee as required under the relevant Standard Studies Funding Agreement will be deemed to satisfy this criterion), [QRC Note: Bank guarantees should not be required from Investment Grade companies or where a PCG is provided by an investment grade company.]

Formatted: Font: Bold, Italic
 Formatted: Font: Bold, Italic

advise:
 (i) each Access Seeker (or, as applicable, Customer) who was not selected to fund the Pre-feasibility Study of that fact; and
 (ii) each Access Seeker (or, as applicable, Customer) who was

ii) each Access Seeker (or, as applicable, Customer) who was selected to fund the Pre-feasibility Study of that fact and of the Access Rights for which it has been selected to participate in the funding of the Pre-feasibility Study.

Following a decision under clause 8.4(b), Aurizon Network will

(e)(d) Any Access Seeker (or, as applicable, Customer) that disagrees with the outcome of Aurizon Network's selection process as communicated to it under clause 8.4(c) may, within [10] Business Days of that communication require Aurizon Network to refer the matter to an expert for dispute resolution in accordance with clause 11.1.4. The expert (who will, failing agreement, be appointed under clause 11.1.4(b)(i)(B)) shall either confirm Aurizon Network's original decision or substitute the expert's own decision. The expert's decision will, subject to clause 11.1.4(d), be binding on all potential Pre-feasibility Funders (and their Customers) and Aurizon Network as to the issues in dispute.

Field Code Changed

Error! Unknown document property name.9448355/13

(d)(c)

page_13

(f)(e) Each Access Seeker (or where applicable, Customer) that was given an opportunity to fund the relevant Pre-Feasibility Study will be notified promptly by Aurizon Network if a dispute has been referred to an expert under clause 8.4(d). Each Access Seeker (or, as applicable, its Customer) wishing to make a written submission to the expert on its view as to how the dispute should be resolved will have [10] Business Days from the date of notification to do so. The cost of engaging the expert will be borne by the party or parties determined by the expert.

Pre-feasibility Funder, a Studies Funding Agreement for a Prefeasibility Study will be in the form of the Standard Studies Funding Agreement (Pre-feasibility). For clarity, aAn Access Seeker (or Customer) given an opportunity to fund a Pre-feasibility Study may require that such funding be provided in accordance with the Standard Studies Funding Agreement (Pre-feasibility).

(h)(g) Aurizon Network must consult with the relevant proposed Prefeasibility Funders in relation to the scope of the Pre-feasibility Study and reasonably consider the Pre-feasibility Funders' comments. Aurizon Network will provide the Pre-feasibility Funders with <u>detailed</u> written reasons for its position on the scope of the Pre-feasibility <u>Studywhere it rejects a suggestion of the Pre-feasibility Funder</u>.

(i)(h) If Aurizon Network and the relevant proposed Pre-feasibility Funders do not reach agreement on:

(i) the scope of the Pre-feasibility Study; or

 the completion of schedules in a Studies Funding Agreement in the form of the Standard Studies Funding Agreement (Pre-feasibility),

within:

(iii) [20] Business Days of a communication referred to in **clause** 8.4(c)(ii); or

(iv) if a decision communicated in accordance with clause 8.4(c) is referred for dispute resolution as contemplated by clause
 8.4(d), within [5] Business Days following the expert's decision,

then, any of those persons may, within [10] Business Days after the expiration of the relevant period referred to in **clause 8.4(h)(iii)** or **clause 8.4(h)(iv)**, as applicable, require Aurizon Network to refer the issue of scope and/or the schedules to an expert as a dispute for resolution under **clause 11.1.4**. The expert (who will, failing agreement, be appointed under **clause 11.1.4(b)(i)(B)**) shall determine whether the scope and information in the schedules to the Pre-feasibility Funding Agreement proposed by Aurizon Network are

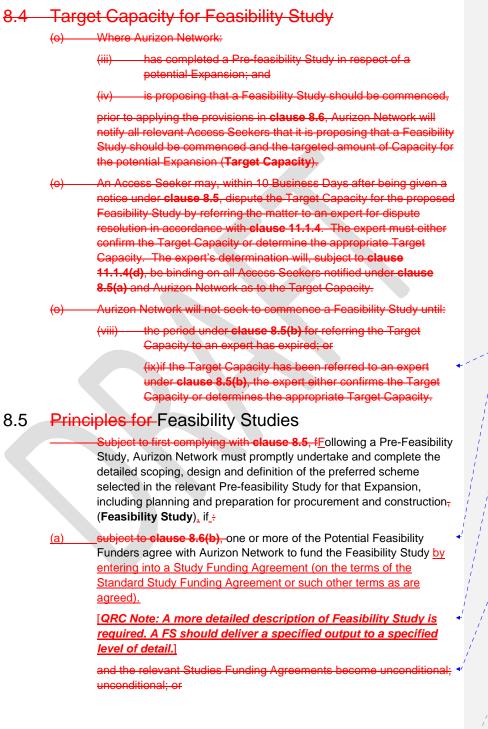
Field Code Changed

Error! Unknown document property name.9448355/13

reasonable (and therefore appropriate) or if not, the scope and the schedule information to be included. The determination of a dispute under clause 8.4(h)8.4(h)8.4(h) will, (j)(i) Formatted: Font: Bold subject to clause 11.1.4(d), be binding on all proposed Pre-feasibility Formatted: Font: Bold Funders and Aurizon Network. Aurizon Network does not breach this Undertaking in doing anything necessary to comply with that determination. Where clauses 8.4(d) or 8.4(h)8.4(h)8.4(h) applies, clause 11.1.4 Formatted: Font: Bold (k)(j) will be applied in respect of a proposed Pre-feasibility Funder who is a Formatted: Font: Bold Customer as though a reference to: (i) an Access Seeker includes a reference to that Customer; and a Related Party for a Customer includes the Access Seeker (ii) for that Customer. (|)(k) If the Pre-feasibility Study for an Expansion is funded under one or more Studies Funding Agreements (Pre-feasibility SFA), then: (i) as a condition of any Studies Funding Agreements for a Feasibility Study (Feasibility SFA) in relation to that Expansion, the relevant Feasibility Funders will be required to include in the funding provided to Aurizon Network under their Feasibility SFAs amounts that in aggregate equal the amount to be repaid or reimbursed by Aurizon Network under clause 8.4(k)(ii)8.4(k)(ii)8.4(l)(ii); and (ii) after those Feasibility SFAs become unconditional, Aurizon Network will, in accordance with each relevant Pre-feasibility SFA, repay or reimburse (as applicable) the funding provided by the Pre-feasibility Funder under that Prefeasibility SFA. The capital expenditure for an Expansion includes the cost of a Pre-(m)(l) feasibility Study relating to that Expansion. However, any amounts that are not repaid or reimbursed (as applicable) under clause 8.4(k)8.4(k)8.4(l) will not be treated as capital expenditure and will not Formatted: Font: Bold be included in the Regulatory Asset Base. Formatted: Font: Bold (n)(m) Without limiting any provision of this Undertaking, Aurizon Network is not obliged to construct, fund or permit an Expansion or to undertake a Feasibility Study, merely because Aurizon Network undertakes or funds any Pre-feasibility Study relating to that Expansion. Aurizon Network will publish on the Website general details of each (o)(n) multi-user Pre-feasibility Study it is undertaking promptly after commencement of work on the Pre-feasibility Study. The publication will not identify individual Access Seekers by name, precise details of origins and destinations (to the extent possible) or any other confidential information. Field Code Changed

Error! Unknown document property name.9448355/13

1



Formatted: Indent: Left: 4.5 cm, No bullets or numbering

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a

Formatted: Heading 4, (i), Level 2 a, h4, H4, 2nd sub-clause, h4 sub sub heading, 4, sub-sub-sub-sect, Char1, Minor, Heading 4 StGeorge, Heading 3A, h41, h42, Para4, Heading 4 Char1, Heading 4 Char Char, h4 Char Char4 Char Char, H4 Char Char, h4 sub sub heading Char Char, Char1, a, Indent: Left: 3 cm

Formatted: Heading 4, (i), Level 2 a, h4, H4, 2nd sub-clause, h4 sub sub heading, 4, sub-sub-sub-sect, Char1, Minor, Heading 4 StGeorge, Heading 3A, h41, h42, Para4, Heading 4 Char1, Heading 4 Char Char, h4 Char Char, 4 Char Char, H4 Char Char, h4 sub sub heading Char Char, Char1, a, Indent: Left: 3 cm, No bullets or numbering

Field Code Changed

page 16

Error! Unknown document property name.9448355/13

the relevant Potential Feasibility Funders and Aurizon Network agree that Aurizon Network should fund the Feasibility Study: or

Aurizon Network chooses, at its discretion, to fund the Feasibility Study itself in circumstances where:

no unconditional Studies Funding Agreement comes into effect as contemplated by clause 8.6(a)(i):

within 40 Business Days after the date of a communication referred to in clause 8.6(f)(ii) if no dispute has been commenced under clause 8.6(g); or

where a dispute has been commenced under **clause 8.6(g)**, within 15 Business Days after the expert determination; ; and

no agreement is reached as contemplated by clause 8.6(a)(ii).

[Note from Aurizon Network: Definition of Potential Feasibility Funders: "in respect of a proposed Feasibility Study, the Access Seekers or Customers <u>(or if applicable Conditional Access</u> <u>Holders)</u> who are required to be given an opportunity to fund that Feasibility Study as determined in accordance with clause 8.5(b) and clause 8.5(f)"]

(a) If all of the relevant Studies Funding Agreement for a Feasibility Study terminate prior to completion of the Feasibility Study, then Aurizon Network may elect to continue to undertake and complete the Feasibility Study.

Subject to **clause 8.5(c)**, the Access Seekers (or, as applicable, Customers) to be given an opportunity to fund a Feasibility Study under **clause 8.5(a)8.5(a)** for an Expansion, as proposed Feasibility Funders, will be:

firstly, where Aurizon Network knows that a Capacity Shortfall exists and the proposed Expansion could create Capacity that would reduce or remove the Capacity Shortfall, Access Seekers with Capacity Shortfall Access Applications to which that Capacity Shortfall relates (or, as applicable, their Customers) other than any of them who (or whose Customer) were offered an opportunity to fund the Prefeasibility Study for the Expansion but did not become a Prefeasibility Funder for that Pre-feasibility Study; and

 secondly, subject to clause 8.5(d), those Access Seekers (or, as applicable, their Customers) whom Aurizon Network decides (acting reasonably) satisfy all of the following requirements, namely an Access Seeker who:

> (A) is participating in a process for the acquisition of out-loading capacity (such as an expression of interest process or study funding process in relation

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char1,Heading 4 Char Char,h4 char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a, Indent: Left: 3 cm, Don't keep with next, Tab stops: Not at 4.5 cm

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a, Indent: Left: 3 cm

Field Code Changed

Field Code Changed

Field Code Changed

Error! Unknown document property name.9448355/13

(b)

(i)

/

to a coal export terminal or a domestic power station or similar out-loading facility) or otherwise has a reasonable likelihood of obtaining out-loading capacity in either case, in a timeframe and having an out-loading capacity entitlement that are consistent with the Access Seeker's Access Application;

- (B) has at least a Mineral Development Licence under the Mineral Resources Act 1989 (Qld);
- (C) has a credible program for the development of its mine or mine expansion on a basis that is consistent with its Access Application;
- (D) is diligently developing its mine or mine expansion in accordance with the development program referred to in paragraph (3);
- (E) has Marketable Coal Reserves (as defined by the JORC Code [definition to be included]) equal to at least 10 times the annual capacity for which Access is required (as determined by reference to the Access Seeker's Access Application), following ramp up; and
- (F) where applicable, has the ability to meet the funding obligation under the terms of the proposed Studies Funding Agreement. <u>[QRC Note: See note</u> <u>above.]</u> (Acknowledgement by the Access Seeker that it is willing to provide a bank guarantee under the relevant Standard Studies Funding Agreement will be deemed to satisfy this criterion).
- (c)

(i)

For the purposes of clause 8.5(b):

- where the Access Seeker has a Customer (the identity and details of which has been notified to Aurizon Network by the Access Seeker):
 - (A) Aurizon Network will notify the Customer that it is identifying Potential Feasibility Funders for the relevant Feasibility Study; and
 - (B) the Customer must notify Aurizon Network within [10 Business Days] after receiving that notice:
 - that the Customer should be considered for an opportunity to fund the Feasibility Study (rather than the Access Seeker) (Customer Nomination); or

Field Code Changed

Formatted: Not Highlight

Field Code Changed

Error! Unknown document property name.9448355/13 page 18

			(2) that the Access Seeker (and, where there are two or more Access Seekers seeking the same Access Rights, which of the Access Seekers) should be considered for an opportunity to fund the Feasibility Study (rather than the Customer or any other of those Access Seekers) (Access Seeker Nomination);
	(ii)	where A	urizon Network is given:
		(A)	a Customer Nomination under clause 8.5(c)(i)(B)(1) , only the Customer can be eligible for an opportunity to fund the relevant Feasibility Study (and not the Access Seeker(s) for the Customer); or
		(B)	an Access Seeker Nomination under clause 8.5(c)(i)(B)(2) , only the nominated Access Seeker can be eligible for an opportunity to fund the relevant Feasibility Study (and not the Customer or any other relevant Access Seeker for the Customer); and
	(iii)	where:	
		(A)	subject to clause 8.5(c)(iii)(B), the Customer does not give Aurizon Network a Customer Nomination or an Access Seeker Nomination under clause 8.5(c)(i)(B), only the Access Seeker for the Customer can be eligible for an opportunity to fund the relevant Feasibility Study (and not the Customer); or
		(B)	the Customer does not give Aurizon Network a Customer Nomination or an Access Seeker Nomination under clause 8.5(c)(i)(B) and there are two or more Access Seekers for the Customer who are seeking the same Access Rights, neither the Customer nor any of those Access Seekers can be eligible for an opportunity to fund the relevant Feasibility Study.
(d)	Feasibi that is e Access then Au those p which w	ility Study expected to s Seekers urizon Net particular A will be give	acity for the Feasibility Study is such that the is for anto be created by the proposed Expansion o create <u>be</u> insufficient Capacity for all the relevant that satisfy the requirements under clause 8.5(b)(ii) , work will decide (acting reasonably), as between access Seekers (or, as applicable, their Customers) en an opportunity to fund the Feasibility Study by having regard to the following criteria:

Error! Unknown document property name.9448355/13 page 19

- those Access Seekers who meet the requirements set out in clause 8.5(b)(ii) to a greater extent than other Access Seekers;
- (ii) the Access Seekers who funded the Pre-feasibility Study;
- (iii) maximisation of the allocation of capacity;
- (iv) maximisation of the duration of the expected Access having regard to:
 - (A) the ratio of coal reserves to the Access capacity sought; and
 - (B) the likelihood of continuing to extract such coal reserves over time.

For clarity, the assessment under **clause 8.5(b)(ii)** will be undertaken to ensure that the aggregate of requested capacity of the proposed Feasibility Funders is not more than (and wherever possible equals) the capacity for which the Feasibility Study is being conducted.

- (e) Following a decision under clause 8.5(b), Aurizon Network will notify:
 - each Access Seeker (or, as applicable, Customer) who was not selected to fund the Feasibility Study of that fact; and
 - (ii) each Access Seeker (or, as applicable, Customer) who was selected to fund the Feasibility Study:
 - (A) of that fact;
 - (B) of the Access Rights for which the Access Seeker has been selected to participate in the funding of the Feasibility Study; and
 - (C) the date by which Aurizon Network anticipates that an Access Agreement, Commercial Terms or a User Funding Agreement, as applicable, in respect of the funding and construction of the Expansion the subject of the Feasibility Study would become unconditional.

Any Access Seeker (or, as applicable, its Customer) that disagrees with the outcome of Aurizon Network's selection process as communicated to it under **clause 8.5(e)** may, within [10] Business Days of that communication require Aurizon Network to refer the matter to an expert for dispute resolution in accordance with **clause 11.1.4**. The expert, (who will, failing agreement, be appointed under **clause 11.1.4(b)(i)(B)**), shall either confirm Aurizon Network's original decision or substitute the expert's own decision. The expert's decision will, subject to **clause 11.1.4(d)**, be binding on all potential Feasibility Funders (and their Customers) and Aurizon Network as to the issues in dispute.

Field Code Changed

Error! Unknown document property name.9448355/13

(f)

- (g) Each Access Seeker (or where applicable, Customer) that was given an opportunity to fund the relevant Feasibility Study will be notified promptly by Aurizon Network if a dispute has been referred to an expert under clause 8.5(f) and will, if the Access Seeker (or, as applicable, its Customer) wishes to do so, has [10] Business Days from the date of notification to make a written submission to the expert on its view as to how the dispute should be resolved. The cost of engaging the expert will be borne by the party or parties determined by the expert.
- (h) Aurizon Network will provide details to each relevant Access Seeker of Aurizon Network's assessment of that Access Seeker's case against the requirements and criteria in clause 8.5(b)(ii).
- (i) Subject to clause <u>8.4(k)(i)8.4(k)(i)8.4(l)(i)</u>, unless otherwise agreed by Aurizon Network and the relevant proposed Feasibility Funder a Studies Funding Agreement for a Feasibility Study will be in the form of the Standard Studies Funding Agreement-(Feasibility). For clarity, anEach Access Seeker (or Customer) given an opportunity to fund a <u>Pro-fF</u>easibility Study may require that such funding be provided in accordance with the Standard Studies Funding Agreement (Feasibility).
- (j) Aurizon Network must consult with the relevant proposed Feasibility Funders in relation to the scope of the Feasibility Study and reasonably consider the Feasibility Funders' comments. Aurizon Network will provide the Feasibility Funders with <u>detailed</u> written reasons <u>where it rejects a suggestion of a Feasibility Funderfor its</u> position on the scope of the Feasibility Study.
 - If Aurizon Network and the relevant proposed Feasibility Funders do not reach agreement on:
 - (i) the scope of the Feasibility Study; or
 - (ii) the completion of schedules in the Studies Funding Agreements in the form of the Standard Studies Funding Agreement (Feasibility),

within:

(k)

- (iii) [3020] Business Days of the communication referred to in clause 8.5(e)(ii); or
- (iv) if the decision communicated in accordance with clause8.5(e) is referred for dispute resolution as contemplated by clause 8.5(f), within [5] Business Days following the expert's decision,

then, any of those persons may, within [10] Business Days after the expiration of the relevant period referred to in **clause 8.5(k)(iii)** or **clause 8.5(k)(iv)**, as applicable, require Aurizon Network to refer the matter to an expert as a dispute for resolution under **clause 11.1.4**.

Field Code Changed

Error! Unknown document property name.9448355/13

The expert, (who will, failing agreement, be appointed under **clause 11.1.4(b)(i)(B)**), shall determine whether the scope and information in the schedules to the Feasibility Funding Agreement proposed by Aurizon Network are reasonable (and therefore appropriate) or if not, the scope and the schedule information to be included.

- (I) The determination of a dispute under clause 8.5(k) will, subject to clause 11.1.4(d), be binding on all proposed Feasibility Funders and Aurizon Network. Aurizon Network does not breach this Undertaking in doing anything necessary to comply with that determination.
- (m) Where clauses 8.5(f) or <u>8.5(k)8.5(k)8.5(k)</u> apply, clause 11.1.4 will be applied in respect of a Customer who is a party to the dispute as though a reference to:
 - (i) an Access Seeker includes a reference to that Customer; and
 - (ii) a Related Party for a Customer includes the Access Seeker for that Customer.
- (n) Within 20 Business Days after a Studies Funding Agreement for a Feasibility Study becoming unconditional, Aurizon Network will:
 - issue an IAP (or if one has previously been provided, a revised IAP) to the relevant Access Seeker who is, or whose Customer is, funding the Feasibility Study; and
 - (ii) subject to clauses <u>8.5(o)8.5(o)</u> and (p), grant that Access Seeker a provisional allocation of the capacity detailed in the Train Service Description included in the Studies Funding Agreement (Provisional Capacity Allocation).

For clarity, where Aurizon Network is funding a Feasibility Study, Aurizon Network will issue an IAP or a revised IAP (as applicable) to any relevant Access Seckors.

If an Access Seeker intends to progress its Access Application under the negotiation process set out in this Undertaking on the basis of the arrangements outlined in an IAP or revised IAP issued under **clause** <u>8.5(n)(i)8.5(n)(i)8.5(n)(i)</u>, that Access Seeker must notify Aurizon Network of that intention in writing within 20 Business Days after Aurizon Network gives a relevant notice under **clause** <u>8.1.1(a)8.1.1(a)8.1.1(a)</u>.

- (p) Subject to **clause 0**, all or part of a Provisional Capacity Allocation may be withdrawn by Aurizon Network acting reasonably, where:
 - the relevant Access Seeker's circumstances change in a substantial way so that the Access Seeker ceases to satisfy all of the requirements in clause 8.5(b)(ii) or meets one or more of those requirements to a substantially lesser extent

Formatted: Font: Bold
Formatted: Font: Bold

Formatted: Font: Bold Formatted: Font: Bold

Formatted: Font: Bold
Formatted: Font: Bold

Formatted: Font: Bold Formatted: Font: Bold

Field Code Changed

Error! Unknown document property name.9448355/13

(0)

1

than when the assessment was originally made by Aurizon Network under that clause;

- (ii) (other than due to <u>any default or negligentan</u> act or omission of Aurizon Network) the relevant mine or out-loading facility (including an expansion of a mine or out-loading facility) will be delayed by 12 months or more as compared to the timeframe that was proposed when Aurizon Network made the original assessment;
- (iii) Aurizon Network exercising a right to lawfully terminate the Studies Funding Agreement with relevant Feasibility Funder for the Feasibility Study due to a breach by the relevant Feasibility Funder; or
- (iv) Aurizon Network and the relevant Access Seeker (or, as applicable, its Customer) do not execute an Access Agreement or an agreement in relation to the funding and/or construction of the Expansion within six-[inserf] months (or such longer period as agreed by Aurizon Network) after the Feasibility Study is completed (provided that to the extent that the Access Seeker, or its Customer, is a party to a dispute under clause 8.9.2 then the time from when that dispute is notified for the purpose of clause 11.1.4 to the determination of that dispute by the expert is excluded from that period).[QRC Note: The appropriate time for this paragraph depends on the expansion obligation, whether User Funding applies or where there is a dispute in the negotiation of the Access Agreement.]

For clarity, subject to the terms of the relevant Studies Funding Agreements, where a Provisional Capacity Allocation is withdrawn under this clause 8.5(p), Aurizon Network must to the extent feasible (and provided that other Access Seekers will not be materially delayed) reallocate that Provisional Capacity Allocation to another person in accordance with clause 8.5(b).

- (q) If Aurizon Network intends exercising its rights under clause 8.5(p) to withdraw all or a part of a Provisional Capacity Allocation, it must give the relevant Feasibility Funder written notice and a reasonable opportunity (for a period of at least 10 Business Days) to explain why Aurizon Network should not exercise its rights in the way proposed. If having considered any explanation provided by the Access Seeker Aurizon Network (acting reasonably) withdraws all or part of the Provisional Capacity Allocation it must give the relevant Access Seeker written notice, including reasons for its decision.
- (r) An affected Feasibility Funder may within 10 Business Days of receiving notice of Aurizon Network's decision to withdraw Provisional Capacity Allocation under clause 8.5(p) refer the matter to an expert as a dispute for resolution under clause 11.1.4. The expert will

Formatted: Font: Bold, Italic

Formatted: Font: Bold

Field Code Changed Formatted: Font: Bold

Field Code Changed

Error! Unknown document property name.9448355/13

determine whether Aurizon Network has acted reasonably in deciding to withdraw the Provisional Capacity Allocation should be withdrawn or not. The expert's determination will, subject to clause 11.1.4(d), be binding on the parties to the dispute.

(s) Subject to the terms of the relevant Studies Funding Agreements, where a Provisional Capacity Allocation is withdrawn under clause <u>8.5(p)8.5(p)8.5(p)</u>, Aurizon Network will use reasonable endeavours to seek a replacement Access Seeker (or, as applicable, Customer) (Replacement) for all or some of that Capacity who:

- will be selected using the criteria set out in clause 8.5(b) and subject to clause 8.5(d); and
- (ii) is willing to enter into a Studies Funding Agreement as a Feasibility Funder for the relevant Feasibility Study,

subject to that Replacement and the other relevant Feasibility Funders agreeing with Aurizon Network any relevant amendments relating to scope, timing and cost of the Feasibility Study in respect of the Studies Funding Agreement for that Feasibility Study.

- (t) For clarity, if a proposed replacement Feasibility Funder enters into a Studies Funding Agreement in respect of the relevant Feasibility Study, then clauses 8.5(n) to (r) apply to that replacement Feasibility Funder.
- (u) A Provisional Capacity Allocation will automatically cease to apply upon the Access Seeker to which that Provisional Access Allocation applies signing an Access Agreement, Commercial Terms or User Funding Agreement relating to corresponding Access Rights.
 - If the Feasibility Study for an Expansion is funded under one or more Studies Funding Agreements (**Feasibility SFA**), then:
 - (i) where there will be a User Funding Agreement for that Expansion, as a condition of that User Funding Agreement the relevant Funding Users will be required to include in the funding provided to Aurizon Network under their User Funding Agreement amounts that in aggregate equal the amount to be repaid or reimbursed by Aurizon Network under clause 8.5(v)(ii); and
 - (ii) where:

(v)

(A) the agreements with Access Seekers (or their Customers) for the funding and construction of that Expansion or the Access Agreement for utilisation of that Expansion have been executed and have become unconditional; and Formatted: Font: Bold Field Code Changed Formatted: Font: Bold

Field Code Changed Field Code Changed

Field Code Changed

Error! Unknown document property name.9448355/13

page 24 🦯

(B) a Feasibility Funder is a party to those agreements and will use Access Rights granted as a result of the Capacity to be created by that Expansion,

Aurizon Network will, in accordance with the relevant Feasibility SFA for that Feasibility Funder, repay or reimburse to the Feasibility Funder (as applicable) the funding provided by the Feasibility Funder under that Feasibility SFA.

- (w) The capital expenditure for an Expansion includes the cost of Feasibility Studies relating to that Expansion. However, any amounts that are not repaid or reimbursed (as applicable) under clause 8.5(v)8.5(u) will not be treated as capital expenditure and will not be included in the Regulatory Asset Base.
- (x) Without limiting any provision of this Undertaking, Aurizon Network is not obliged to construct, fund or permit an Expansion merely because Aurizon Network undertakes or funds any Feasibility Study relating to that Expansion.
 - Aurizon Network will publish on the Website general details of each Feasibility Study it is undertaking promptly after commencement of work on the Feasibility Study. The publication will not identify individual Access Seekers by name or, to the extent possible, precise details of origins and destinations.

8.5Failure to enter into agreements

(aa)If a proposed Pre-feasibility Funder or Feasibility Funder iders that Aurizon Network has failed to enter, or unreasonably delayed entering, into a Studies Funding Agreement in accordance with this Undertaking, then the proposed Pre-feasibility Funder or Feasibility Funder (as applicable) may refer the matter to an expert for dispute resolution in accordance with clause 11.1.4. The expert's decision will, subject to clause 11.1.4(d), be binding on all proposed Pre-feasibility Funders or Feasibility Funders (and their Customers), as applicable, for the relevant Expansion and Aurizon Network as to the issues in dispute.

If the expert determines that Aurizon Network has failed to enter, or (bb)(v) unreasonably delayed entering, into a Studies Funding Agreement in accordance with this Undertaking, then Aurizon Network must enter into that Studies Funding Agreement within 10 Business Days.

8.6 Funding of Studies

Pre-feasibility Studies and Feasibility Studies must be funded by Access Seekers and/or Customers and must not be funded by:

(a) Aurizon Network; or

Formatted: Indent: Left: 3 cm, No bullets or numbering

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1, Minor, Heading 4 StGeorge, Heading 3A,h41,h42,Para4,Heading 4 Char1, Heading 4 Char Char, h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char, Char1, a

Field Code Changed

Error! Unknown document property name.9448355/13

(b) a Train Operator, other than where on behalf of a specifically identified Customer.	
8.7 Step-in where Aurizon Network fail to enter into Study Funding Agreement or delay doing so	
 (a) If Aurizon Network fails to enter into a Study Funding Agreement in accordance with this Undertaking or unreasonably delays doing so, a relevant affected Access Seeker or Customer may refer the matter to resolution as a dispute under clause [11.1.4]. If the expert determines that Aurizon Network is obliged to enter into a Study Funding Agreement and has failed unreasonably to do so or unreasonably delayed doing so, the expert may (with the approval of all relevant Access Seekers and Customers) determine that the relevant study be undertaken by a nominee of all relevant Customers. 	Formatted: Heading 4,(i),Level 2 - a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a
(b) If an expert determines that the relevant study is to be undertaken by the nominee of all relevant Customers:	
(i) Aurizon Network must comply with that determination;	
(ii) Aurizon Network must provide the nominee with all information reasonably required by the nominee to undertake the applicable study (provided however that the nominee must only use such information in connection with the performance of the study); and	
(iii) Aurizon Network must use the relevant study output for the purposes for which it was provided as if that study had been prepared by Aurizon Network.	
8.68.8 Funding an Expansion - general	
 (a) Subject to this clause 8.6 and clause 8.9, an Access Seeker may fund its relevant portion of the cost of an Expansion that is necessary to create additional Capacity so that Access Rights may be granted to Access Seekers but only if Aurizon Network: 	
 (i) is not obliged under this Undertaking to do so; and (ii) either: 	
(A) is not willing to do so (as notified or deemed notified under clause 8.1.1(a)); or	
 (B) is only willing to do so subject to Commercial Terms that are unacceptable to the Access Seeker. 	
Aurizon Network is not obliged to construct or permit an Expansion that is not fully funded.	
———Aurizon Network will notify , where an Expansion is subject to a Feasibility Study that:	
	Field Code Changed

Error! Unknown document property name.9448355/13 page 26

1

	 has been funded under Studies Funding Agreements, the Feasibility Funders within 60-20 Business Days after these the relevant Studies Funding Agreements become unconditional I; or has not been funded under Studies Funding Agreements, all relevant Access Seckers within [40] Business Days of the agreement under clause 8.6(a)(ii) being reached or the choice in clause 8.6(a)(iii) being made, as applicable, 		Formatted: Heading 4, (i), Level 2 - a, h4, H4, 2nd sub-clause, h4 sub sub heading, 4, sub-sub-sub-sect, Char1, Minor, Heading 4 StGeorge, Heading 3A, h41, h42, Para4, Heading 4 Char1, Heading 4 Char Char, h4 Char Char, 4 Char Char, H4 Char Char, h4 sub sub heading Char Char, Char1, a
<u>(</u> b)	of whether:		Formatted: Heading 4,(i),Level 2 -
	(i) Aurizon Network is not willing to fund the Expansion; (ii) -Aurizon Network may be is willing to fund the Expansion		a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4
	 without Commercial Terms; or-and, (iii) whether Aurizon Network requires Commercial Terms to be agreed in relation to the <u>funding of the</u> Expansion (and, if so, the details of the conditions that will comprise Commercial Terms). 		Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a, Indent: Left: 0 cm
(b) (c)	If Aurizon Network has not given a notice under clause		
(/ <u>. / _ / _ / _ / _ / _ / _ / _ / _ / _ / </u>	8.1.1(a)8.1.1(a)8.1.1(a), then (for the purpose of Access Seekers	{	Formatted: Font: Bold
	commencing the processes under clause 8.9.1(a)) Aurizon Network is taken to not be willing to fund the Expansion.	{	Formatted: Font: Bold
(c) (d)	If Aurizon Network has given a notice under clause 8.1.1(a)8.1.1(a)8.1.1(a) and the relevant Access Seeker is willing to negotiate, then Aurizon Network and the relevant Access Seeker will negotiate in good faith the proposed Commercial Terms (if any)-on	<	Formatted: Font: Bold Formatted: Font: Bold
(d)<u>(</u>e)	which Aurizon Network will be willing to fund the Expansion. Where Aurizon Network has given a notice under clause 8.8(b)(iii) ^{8.8(c)} that it requires Commercial Terms an Access Seeker may require Aurizon Network to negotiate a User Funding Agreement for all or part of an Expansion in parallel to negotiations in relation to the Commercial Terms.		
(e)<u>(f)</u>	Clause 8.8(b) 8.8(c) does not prevent Aurizon Network from subsequently notifying relevant parties of whether Aurizon Network is willing to fund the Expansion with or without Commercial Terms. Any notice under this clause 8.8(f) does not prevent Access Seekers from pursuing User Funding in preference to the proposal from Aurizon Network for it to fund the Expansion (even if Aurizon Network's proposal is to fund without Commercial Terms).		
(f)<u>(g)</u>	Where Aurizon Network is obliged under this Undertaking to fund an Expansion, Aurizon Network must negotiate an Access Agreement in accordance with this Undertaking with those Access Seekers that will utilise the Expansion.		
(g)<u>(</u>h)	_It is acknowledged that an Expansion may be funded partly by		
	Funding Users and partly by Aurizon Network.	,(Field Code Changed
		/	

Error! Unknown document property name.9448355/13 page 27

(h)(i) Where Aurizon Network is:

- (i) granting a Provisional Capacity Allocation under clause 8.5(n); or
- (ii) negotiating or entering into an Access Agreement,

Aurizon Network will not have regard to whether any relevant Expansion is or may be a User Funded Expansion or is or may be funded by Aurizon Network.

8.7<u>8.9</u>User Funded Expansions 8.7.18.9.1 Process where Users intend to fund an Expansion

- (a) If an Access Seeker intends to fund its relevant portion of the cost of an Expansion under clause <u>8.8(a)8.8(a)</u>8.8(a).
 - each proposed Funding User must give written notice to Aurizon Network of its bona fide intention to negotiate a User Funding Agreement for its relevant portion of the cost of the Expansion;
 - (ii) after receiving such written notice, Aurizon Network and the proposed Funding Users will negotiate in good faith a User Funding Agreement;
 - (iii) upon the User Funding Agreement being agreed by Aurizon Network and the Funding Users, or its terms being determined through dispute resolution, in accordance with this Undertaking:
 - (A) Aurizon Network will issue the proposed User Funding Agreement to the proposed Funding Users and other relevant parties (for example, the State – if applicable), as applicable; and
 - (B) subject to the proposed Funding Users and other relevant parties (for example, the State, if applicable) first executing that User Funding Agreement, Aurizon Network will execute the User Funding Agreement; and
 - (iv) the User Funding Agreement must be in the form of the Standard User Funding Agreement unless otherwise agreed by Aurizon Network and the proposed Funding Users.
- (b) Where clause 8.9.1(a)(iii) applies, Aurizon Network will use reasonable endeavours to procure the State to enter into a User Funding Agreement.

8.7.28.9.2 Disputes about completion of SUFA schedules

(a) If Aurizon Network and any User do not reach agreement on the completion of schedules to a User Funding Agreement that is in the

Field Code Changed

page 28

Formatted: Font: Bold
Formatted: Font: Bold

Error! Unknown document property name.9448355/13

form of the Standard User Funding Agreement, then any of those persons may at any time refer the matter to the QCA for determination under **clause 11.1.5**.

- (b) The determination of a dispute under clause <u>8.9.2(a)</u>^{8.9.2(a)}/_{8.9.2(a)} will be binding on all proposed Funding Users and Aurizon Network. Aurizon Network does not breach this Undertaking in doing anything necessary to comply with that determination.
- (c) Where clause <u>8.9.2(a)</u><u>8.9.2(a)</u> applies, clause <u>11.1</u> will be _____ applied in respect of a User who is a Customer as though a reference to:
 - (i) an Access Seeker includes a reference to that Customer; and
 - (ii) a Related Party for a Customer includes the Access Seeker for that Customer.

8.7.38.9.3 Operation of a User Funded Expansion and Capital Indicator allocation

- (a) A User Funded Expansion will be <u>owned or</u> leased, and operated, by Aurizon Network in accordance with the provisions of the relevant User Funding Agreement and must constitute part of the Rail Infrastructure.
- (b) Subject to approval by the QCA, where a User Funded Expansion occurs, Aurizon Network will nominate the proportion (if any) of the relevant approved Capital Indicator to reflect the expected capital expenditure in relation to the User Funding Agreement(s) for that User Funded Expansion. *[QRC Note: Please refer to the QRC's separate comments on the Capital Indicator and revenue smoothing.]*

8.7.48.9.4 Capacity Shortfalls for User Funded Expansions

Without limiting **clauses 8.4(b)(i)** and **8.5(b)(i)**, any Capacity and Capacity Shortfall issues as between Aurizon Network and the Funding Users (including all relevant Access Seekers or Access Holders) in relation to a User Funded Expansion will be dealt with in accordance with the terms of the relevant User Funding Agreement.

8.7.58.9.5 Inconsistency with a User Funding Agreement

To the extent of any inconsistency, the terms of an executed User Funding Agreement prevail over the terms of this Undertaking as between Aurizon Network and the Funding Users (including any Access Seeker or Access Holder for which a Funding User is Customer in relation to the User Funded Expansion).

8.7.68.9.6 Regulatory pre-approval of scope

Promptly after a written request from a Funding User, Aurizon Network must either seek:

Formatted: Font: Bold
Formatted: Font: Bold

Formatted: Font: Bold

Formatted: Font: Bold, Italic Formatted: Font: Bold, Italic

Field Code Changed

page 29

Error! Unknown document property name.9448355/13

- (a) a vote by Interested Participants under **clause 8.13** to accept; or
- (b) approval from the QCA for,

the scope and standard of work for the relevant Expansion.

[Note from Aurizon Network: Aurizon Network's obligations in relation to seeking Formatted: Not Highlight to have the capital expenditure for a User Funded Expansion included in the Regulatory Asset Base is set out in the SUFA.] [QRC Note: The obligations set out in respect of SUFA are insufficient. An obligation for Aurizon Network to seek inclusion of expansion costs in the RAB should be included in this undertaking (as per the below clause).] 8.9.7 Obligation to seek inclusion of Expansion cost in Regulated **Asset Base** The Regulated Asset Base will include User Funded Expansions, (a) notwithstanding that the cost of such Expansions are not paid for by Aurizon Network. (b) Subject to clause 8.9.7(c) as soon as is reasonably practicable, Aurizon Network will apply to the QCA to have all of the costs of a User Funded Expansion included in the Regulatory Asset Base. (c) Prior to making an application under clause 8.9.7(b) or making any other submission or communication in relation to the inclusion of the costs of a User Funded Expansion into the Regulatory Asset Base, Aurizon must: consult with the Funding Users; and (i) (ii) include any comments or changes reasonably requested by the Funding Users in any application, submission or correspondence to or with the QCA. (d) Aurizon Network will pass on to the Funding Users any material Formatted: Normal, Level 4, Outline numbered + Level: 4 + Numbering information (including correspondence) in relation to the QCA's Style: a, b, c, ... + Start at: 1 + Alignment: Left + Aligned at: 1.5 cm + assessment of the costs of a User Funded Expansion. Tab after: 3 cm + Indent at: 3 cm 8.9.8 Tax rulings 8.7.7 [QRC Note: Please refer to separate Tax Ruling provisions Formatted: Normal Indent submitted with the QRC's Main Submission dated 10 October 2013.] Formatted: Font: Bold, Italic Where, after the terms of the User Funding Agreement between the Funding Users and Aurizon Network negotiated in accordance with clause 8.9.1(a)(ii) are substantially agreed, Aurizon Network is requested to do so by all Funding Users engaged in the process prescribed by clause 8.9.1, Aurizon Network must, subject to clause 8.9.7(c): prepare an application to the Commissioner (as defined in \leftrightarrow section 2 of the Taxation Administration Act 1953 (Cth)) for a private ruling (as defined in section 359-5 of the Taxation Administration Act 1953 (Cth)) in relation to the material **Field Code Changed**

<u>Error! Unknown document property name.9448355/13</u> page 30

income tax implications arising for Aurizon Network of the proposed User Funding Agreement (Material Tax Matters);

- submit the application prepared in accordance with clause
 8.9.7(a)(i) to the Commissioner, except where clause
 8.9.7(b) applies; and
-) use reasonable endeavours to obtain a favourable private ruling in respect of the Material Tax Matters, except where clause 8.9.7(b) applies.

() This clause applies where:

- () the Commissioner has indicated that a favourable private ruling (as defined in section 359 5 of the *Taxation Administration Act 1953* (Cth)) would not be provided or that the Commissioner would not provide a private ruling in respect of one or more of the Material Tax Matters; and
- () Aurizon Network has obtained advice from an appropriately qualified tax adviser that the Commissioner is unlikely to provide a favourable ruling in respect of the Material Tax Matters referred in clause 8.9.7(b)(i).
- () Aurizon Network will consult (acting reasonably) with the Funding Users in relation to:
 - () the Material Tax Matters to be included in the application for the private ruling contemplated by **clause 8.9.7(a)(i)** and the preparation of that application;
 - any proposal by Aurizon Network to not submit the application for the private ruling in the circumstances contemplated by clause 8.9.7(a)(ii); and

the action required to be taken by Aurizon Network for the purposes of clause 8.9.7(a)(iii).

8.7.198.9.9 Review of the SUFA

()

Promptly after executing the first User Funding Agreement in the form of the SUFA, Aurizon Network will:

- (a) review the SUFA including having regard to the principles contained in [insert] [QRC Note: principles underlying SUFA should be set out in this Undertaking.]; and
- (b) consult with the Funding Users and Access Seekers about the workability of the SUFA for User Funding,

and, after doing so:

(c) ,-submit to the QCA any amendments that Aurizon Network (acting reasonably) considers will improve the workability of the SUFA in the form of a draft amending access undertaking under the Act; or

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char,4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a

Field Code Changed

<u>Error! Unknown document property name.9448355/13</u> page 31

(d) if Aurizon Network (acting reasonably) considers no amendments are required, Aurizon Network must make a submission to the QCA giving detailed written reasons for that belief.-

8.88.10 Contracting for Capacity

8.8.18.10.1 Access Agreements conditional on an Expansion or Customer Specific Branch Line

If Access Rights sought by an Access Seeker require an Expansion or Customer Specific Branch Line, then Aurizon Network must only enter into an Access Agreement with that Access Seeker if that Access Agreement:

(a)	is subject to a condition precedent that requires the relevant
	Expansion or Customer Specific Branch Line to have been completed
	and commissioned; and

- (b) includes terms and conditions so that the Access Rights relevant to the Expansion or Customer Specific Branch Line are limited to the available Capacity for the Expansion or Customer Specific Branch Line; and
- (c) -the Access Seeker and Aurizon Network have agreed the scope of work the subject of the Expansion (other than a User Funded Expansion¹) or Customer Specific Branch Line or in the absence of agreement on such scope, the scope has been determined by an expert.

Where an Access Seeker and Aurizon Network do not reach agreement on the scope of work (including standard of work) for an Expansion or Customer Specific Branch Line, either party may at any time refer the matter to an expert for dispute resolution under **clause 11.4.1**.

The determination of such a dispute will be binding on all relevant Access Seekers and Aurizon Network.

8.10.2 No amendment of scope of work

- (a) Aurizon Network may not amend the agreed or determined scope of work for an Expansion (other than a User Funded Expansion²) or Customer Specific Branch Line referred to in clause 8.10.1, other than with the written agreement of the relevant Conditional Access Holders or as determined under clause 8.10.1(b).
- (b) If Aurizon Network and Conditional Access Holders cannot reach agreement on an amendment to a scope of work referred to in clause
 8.10.2(a), either party may refer the matter to an expert for dispute resolution in accordance with clause 11.4.1.

¹ Agreement on the scope of work for a User Funded Expansion is determined under clause 8.9. ² Amendments to the scope of User Funded Expansion are to be determined in accordance with the User Funding Agreement.

Field Code Changed

Formatted: Normal Indent

Error! Unknown document property name.9448355/13

·

(c) The decision of an expert referred to in **clause** 8.10.2(b) is binding on all relevant Conditional Access Holders and Aurizon Network.

(b)(d) It is acknowledged that a Conditional Access Holder must not withhold its approval to an amendment to the scope of work to the extent that that amendment is necessary to address a latent condition, change in law or force majeure event.

[Note from Aurizon Network: The Standard Access Agreements (SAAs) already includes provision for the inclusion of a description of an Expansion that is a condition precedent to Train Services commencing. Under the SAAs that description is part of the access agreement and currently can only be amended by agreement.][QRC Note: Agreeing the scope of expansions through user funding schedules or the negotiation of access agreements would mean only the scope for user funded projects would require the agreement of access seekers. This is insufficient, There should be an obligation in the Undertaking for Aurizon Network to agree the scope of an expansion with access seekers in relation to all expansions (whether user funded or not).]

8.8.28.10.3 Capacity Shortfalls

- (a) If Aurizon Network grants Access Rights (Conditional Access Rights) to Access Seekers (Conditional Access Holders) that are conditional on an Expansion being completed and commissioned, then Aurizon Network will, no more than six months following commissioning of the Expansion and subject to clause 8.10.3(b), undertake an assessment of the change in Capacity arising as a result of that Expansion (Capacity Change) after the Expansion is commissioned by calculating the Capacity Change as:
 - (i) the Existing Capacity at the time; less
 - (ii) the Existing Capacity of the system in the absence of the Expansion,

using consistent System Operating Assumptions. Aurizon Network must notify all of the relevant Conditional Access Holders of the conclusions of that assessment and the basis for those conclusions.

- (b) Aurizon Network may by written notice to all relevant Conditional Access Holders defer an assessment for the purposes of **clause 8.10.3(a)** until such time as Aurizon Network reasonably considers that the relevant Expansion is fully operational and the demand conditions are such that a reasonable assessment can be undertaken.
- (c) If a Conditional Access Holder disputes an assessment by Aurizon Network under clause 8.10.3(a), the Conditional Access Holder may refer that dispute to an expert in accordance with clause 11.1.4. <u>The</u> <u>determination of the expert will be binding</u>. The expert will determine which party or parties should bear the costs of the expert.

 Formatted: Normal Indent, Outline numbered + Level: 4 + Numbering Style: a, b, c, ... + Start at: 1 + Alignment: Left + Aligned at: 1.5 cm + Tab after: 3 cm + Indent at: 3 cm

Formatted: Not Highlight

Field Code Changed

Error! Unknown document property name.9448355/13

(d)	If Aurizon Network's assessment under clause 8.10.3(a) indicates that there is a [Capacity Shortfall] [<i>QRC Note: Capacity Shortfall</i> <u>needs to be more precisely defined.]</u> in relation to Conditional Access Holders, then:	
	 the Conditional Access Rights of each Conditional Access Holder are reduced in accordance with its Access Agreement; and 	
	(ii) subject to clause <u>8.10.3(e)8.10.3(e)8.10.3(e)</u> , where those Conditional Access Rights are reduced, each Conditional Access Holder will be taken to have lodged an Access Application with Aurizon Network for Access Rights equivalent to that reduction if they notify Aurizon Network within 20 Business Days after the reduction occurs that they wish to seek Access Rights equal to that reduction (unless their Access Agreement provides to the contrary).	Formatted: Font: Bold
(e)	For the purpose of a Conditional Access Holder's Access Application under clause <u>8.10.3(d)8.10.3(d)8.10.3(d)</u> :	Formatted: Font: Bold
	 the Access Application is taken to be on the same terms as the previous Access Application made by that Conditional Access Holder for those Conditional Access Rights but only to the extent that its Conditional Access Rights have been reduced in accordance with its Access Agreement as a result of the Capacity Shortfall; 	Formatted: Font: Bold
	(ii) Aurizon Network and the Conditional Access Holder are taken to have complied with clauses 4.2 to 4.4(b) ; and	
	(iii) clause 4.4(c) applies to the Access Application.	
(0)	Aurizon Network is only obliged to comply with this clause 8.10 to the extent that such compliance:	
	(iii) is consistent with Aurizon Network's commercial objectives; and	
	(iii) does not (and Aurizon Network is not compelled to do anything that would) inhibit, restrict, fetter or adversely affect Aurizon Network's ability:	
	() to exercise any discretion, power, function or right; or	
	() to comply with any obligation or to do anything,	
	in accordance with this Undertaking or an Access Agreement.	
(f)	Subject to any agreement with the relevant Conditional Access Holders, where an Expansion (Shortfall Expansion) is required as a result of a Capacity Shortfall arising in respect of an earlier Expansion	

Field Code Changed

Error! Unknown document property name.9448355/13

, i

(**Earlier Expansion**) and that Shortfall Expansion is technically and economically feasible:

(i) subject to clause 8.10.3(f)(ii), if the Earlier Expansion:

- (A) was funded by Aurizon Network, Aurizon Network will bear the cost of the Shortfall Expansion;
- (B) was partly funded by Aurizon Network:
 - Aurizon Network will bear the proportion of the cost of the Shortfall Expansion that represents the proportion of the Earlier Expansion that was funded by Aurizon Network; and
 - (2) the Conditional Access Holder(s) who (or whose Customers) provided funding in respect of the Earlier Expansion will bear the remainder of the cost of the Shortfall Expansion if they require it (in which case Aurizon Network and the Conditional Access Holder(s) (or their Customers) will promptly enter into User Funding Agreements on the same terms); or

(C) was not funded (in whole or part) by Aurizon Network, a Conditional Access Holder will bear the cost of the Shortfall Expansion if they require it; and

if the Capacity Shortfall was caused by any default or negligent_act or omission of Aurizon Network, Aurizon Network will bear the cost of the Shortfall Expansion.

(ii)(g) Unless agreed otherwise by the relevant Conditional Access Holders, Aurizon Network must promptly undertake a Shortfall Expansion.

[Note from Aurizon Network: The remainder of this Part 8 has not been considered for the purpose of this draft.] [QRC Note: For ease of reference, QRC have marked-up the remainder of this Part 8 to reflect its mark-up which accompanied its Main Submission dated 10 October 2013.]

8.98.11 Coal supply chain coordination 8.9.18.11.1 Supply chain coordination

(a)Aurizon Network will use reasonable endeavours: to participate:

(i)(a) to participate in a Supply Chain Group in relation to:

(A)(i) the coordination and effective performance of a relevant coal supply chain; and

(B)(ii) if applicable, the development of a Supply Chain Master Plan; and Formatted: Heading 4, (i), Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading, 4, sub-sub-sub-sect, Char1, Minor, Heading 4 StGeorge, Heading 3A,h41,h42, Para4, Heading 4 Char1, Heading 4 Char Char,h4 Char Char, 4 Char Char,H4 Char Char,h4 sub sub heading Char Char, Char1, a

Formatted: Normal Indent, Indent: Left: 0 cm, First line: 0 cm, Don't keep with next

Formatted: Heading 4,(i),Level 2 a,h4,H4,2nd sub-clause,h4 sub sub heading,4,sub-sub-sub-sect, Char1,Minor,Heading 4 StGeorge,Heading 3A,h41,h42,Para4,Heading 4 Char1,Heading 4 Char Char,h4 Char Char, 4 Char Char,H4 Char Char,h4 sub sub heading Char Char,Char1,a

Field Code Changed

Error! Unknown document property name.9448355/13 page 35

	<u>(b)</u>	to participate in discussions with other service providers and participants in the coal supply chain, on request, with a view to the coordination of maintenance activities in the relevant supply chain: and		
	(ii) (c)	maximise throughput in [each] supply chain		
		(b)Aurizon Network will not be obliged to make any binding commitment or to take any action as a result of its participation and discussions referred to in clause 8.11.1(a) .		Formatted: Indent: Left: 3 cm, No bullets or numbering
8.9.2 8.	<u>.11.2</u> Sys	stem Operating Assumptions		
	[QRC]	Note: in definitions, Clause 12, System Operating Assumptions	×	Formatted: Font: Bold, Italic
	definiti	ion is out of order.]		Formatted: Normal Indent
	(a)	In reviewing the System Operating Assumptions for a Coal System, Aurizon Network will:		Formatted: Font: Bold, Italic
		 (i) notify notify the QCA, all relevant Access Holders and the applicable Supply Chain Group (if any) of the relevant System Operating Assumptions and the time in which to make submissions; 		
		 (ii) consider any submissions from Access Holders and from the Supply Chain Group in respect of the proposed System Operating Assumptions or whether any variation of the System Operating Assumptions is required (as applicable); and 		
		 (iii) respond to any such submissions as soon as reasonably practicable including whether and, if so, how Aurizon Network has varied the proposed or existing System Operating Assumptions (as applicable) in response to those submissions. 		
	(b)	Without limitation to clause 000, Aurizon Network will use reasonable		Formatted: Font: Bold
		endeavours to review the System Operating Assumptions for a Coal System as soon as practical after Aurizon Network becomes aware that any permanent change has occurred, or will occur, to that Coal System that materially adversely affects the System Operating Assumptions.		Formatted: Font: Bold
	(c)	Nothing in this clause 8.11.2 obliges Aurizon Network to vary the System Operating Assumptions.		
	<u>(c)</u>	Aurizon Network will use reasonable endeavours to keep its most current System Operating Assumptions available on the Website (including with the redaction of any information that is confidential or which, if so published, would give rise to a breach by Aurizon Network of a confidentiality obligation).		
	<u>(d)</u>	Any amendment or change to the System Operating Assumptions		
		must be approved by the QCA.	, ,	Field Code Changed
			,	

Error! Unknown document property name.9448355/13 page 36

	(d) (e)	The System Operating Assumptions as at the Approval date are set	
		out in [jinsert] .	Formatted: Highlight
8.9.3<u>8.</u>	<u>11.3</u> Cap	acity review	
	[Note: t	he definition of Capacity should be amended so as to tie-in this	Formatted: Font: Bold, Italic
	<u>clause.</u>]		Formatted: Normal Indent
	(a)	Aurizon Network may undertake <u>a reviewan assessment</u> of Capacity for a Coal System in conjunction with the development or review of the Network Development Plan. <u>Aurizon Network must assess the</u> <u>Capacity of each Coal System not less than once each year.</u>	
	(b)	Aurizon Network will undertake a Capacity review for a Coal System if the System Operating Assumptions are varied as a result of a review under clause <u>8.11.2(b)8.11.2(b)8.11.2(b)</u> or are otherwise varied in a way that materially decreases the Existing Capacity in that Coal System.	Formatted: Font: Bold
	<u>(c)</u>	If a Capacity review <u>assessment</u> reveals that there is a deficit in the Capacity for a Coal System at a particular point in time (Deficit), then Aurizon Network will have regard to that Deficit prior to executing an Access Agreement that would increase the size of that Deficit and prior to constructing any relevant Expansion for that Coal System.	
	<u>(d)</u>	Where Aurizon Network undertakes an assessment of Capacity of a Coal System, it must consult with: (i) Access Holders for the relevant Coal System; and (ii) an independent, appropriately qualified expert (acting as an independent expert).	
	(e)	In undertaking a Capacity assessment Aurizon Network must have	
		regard to:	
		(i) usage in accordance with Good Engineering Practices;	
		(ii) a goal of achieving reasonable maximum capacity;	
		(iii) Access Agreements; and	
		(iv) interfaces with loading and out-loading facilities.	
	<u>(f)</u>	Aurizon Network must promptly provide its Capacity assessment, reasonable reasons for its Capacity assessment and the opinion of its independent expert to the QCA, all relevant Access Holders, where relevant, Access Holders' Customers and Access Seekers.	
	(c) (g)	[Insert] or more Access Holders, Customers or Access Seekers may refer under clause [11.4.1] Aurizon Network's assessment of Capacity as a dispute for determination by an expert. The expert's determination will be binding. The costs of the expert must be borne by such party or parties determined by the expert.	

Error! Unknown document property name.9448355/13

page 37

8.108.12 Network Development Plan

[QRC Note: the definition of Network Development Plan should be more prescribed – i.e. both as to content and form of the Plan. The Network Development Plan definition should include:

The Network Development Plan will:

(a) align with any System Operating Assumptions;

(b) align with any Supply Chain Master Plan;

(c) if applicable, considers any supply chain model; and

(d) will be based on a concept level of study.

The Network Development Plan must include information on the following matters for each Individual Coal System:

- (e) the System Operating Assumptions upon which the Network Development Plan is based;
- (f) the assessment of the current Capacity for each Coal System;
- (g) the aggregated contracted Train Paths for coal carrying Train Services;
- (h) the capacity planning scenarios;
- (i) the proposed asset Replacement Expenditure, Expansions, Capital Expenditure.

The Network Development Plan will include information on the scope, standard and preliminary costs of proposed Expansion projects including information that:

(j) Identifies, by individual coal system, capacity analysis information, reasons for the expansion, identification of the projects that will be required to provide increased capacity to meet increased demand and estimated timing and volume trigger points for each project.

- (k) Identifies for each specific project, the scope of the project and describes the general standard of works, the additional capacity to be delivered by the expansion, the potential risks, and preliminary cost information which includes potential impact on the reference train tariff.
- (I) Quantifies the impact on Capacity during construction and measures for ameliorating this impact.

(m)Alternatives considered and assessed during the evaluation and the reasons these will not be progressed.]

- (b) The Network Development Plan will identify possible options for increasing Capacity and may for the next [insert] years and include

Formatted: Normal, Indent: Left: 0 cm, Hanging: 1 cm, Tab stops: 1 cm, Left

Formatted: Font: Bold, Italic

Formatted: Font: Bold, Italic, Highlight

Formatted: Highlight

Field Code Changed

Error! Unknown document property name.9448355/13

page_38

possible options for otherwise developing or improving a Coal System's performance.

- (c) Aurizon Network will review and update the Network Development Plan annually-or-, where it is required to undertake a Demand <u>Assessment and</u> more frequently as it <u>reasonably</u> considers necessary, including if circumstances change in a way that Aurizon Network expects will materially adversely affect the Network Development Plan.
- (d) In developing or reviewing the Network Development Plan, Aurizon Network:
 - (i) will from time to time, inform and otherwise consult with, and consider submissions from, Access Holders, Access Seekers and other interested parties identified by Aurizon Network in relation to the proposed Network Development Plan; and
 - (ii) will have regard to:
 - (A) Good Engineering Practices;
 (A)(B) forecast changes in demand for Queensland coal exports;
 (B)(C) any Expression of Interest submissions;
 (C)(D) any relevant Access Applications;
 (D)(E) any relevant port terminal developments or development of other out-loading facilities;
 (E)(F) any previous or current studies undertaken by Aurizon Network;
 - (F)(G) any supply chain master plan;
 - (G)(H) relevant System Operating Assumptions, System Rules and maintenance plans; and
 - (H)(I) other developments or circumstances which in Aurizon Network's opinion are relevant to the Network Development Plan.
- (e) Aurizon Network will:
 - make available to <u>the QCA and</u> the parties consulted with as contemplated by clause 8.12(d)(i), a draft of a new Network Development Plan at least [40] Business Days before publishing the Network Development Plan on the Website; and
 - (ii) will consider any written submissions from those parties which are received no later than [20] Business Days before the intended publication date for the Network Development

Field Code Changed

Error! Unknown document property name.9448355/13

/

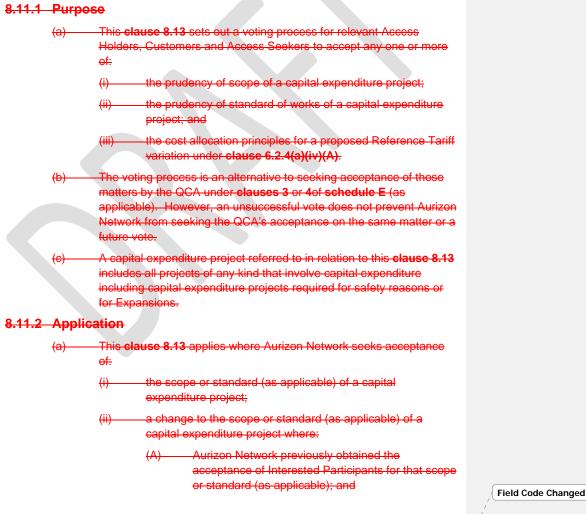
page 39

Plan before finalising and publishing the Plan. (Parties sent the draft Network Development Plan will be told at the time the intended publication date for the finalised Plan).

(f) Neither anything in this clause 8.12 nor the development, review or notification of a Network Development Plan gives rise to any commitment, representation or obligation in relation to funding, constructing, permitting or otherwise implementing any aspect of the Network Development Plan.

8.118.13 Acceptance of capital expenditure projects by Interested Participants

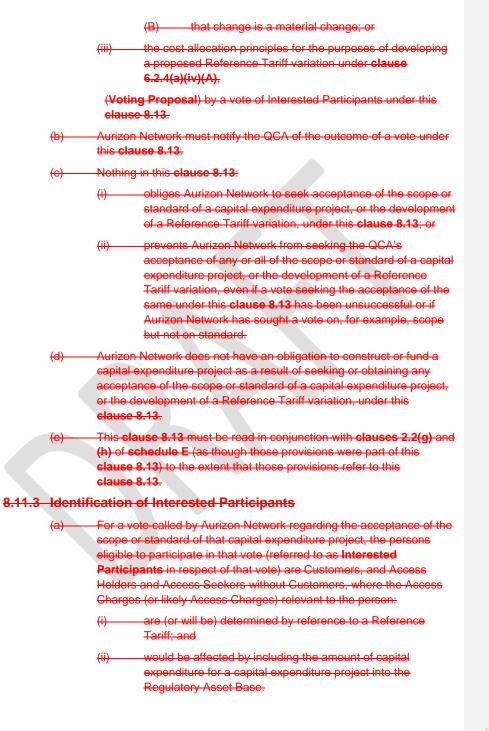
[QRC Note: The QRC does not support the proposed new voting process. * The QRC propose a process which is based on the UT3 version.]

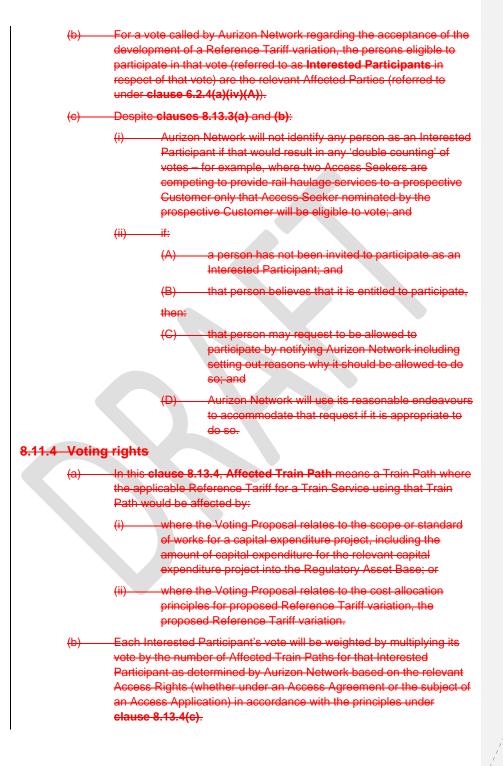


Formatted: Font: Bold, Italic Formatted: Normal Indent

Error! Unknown document property name.9448355/13

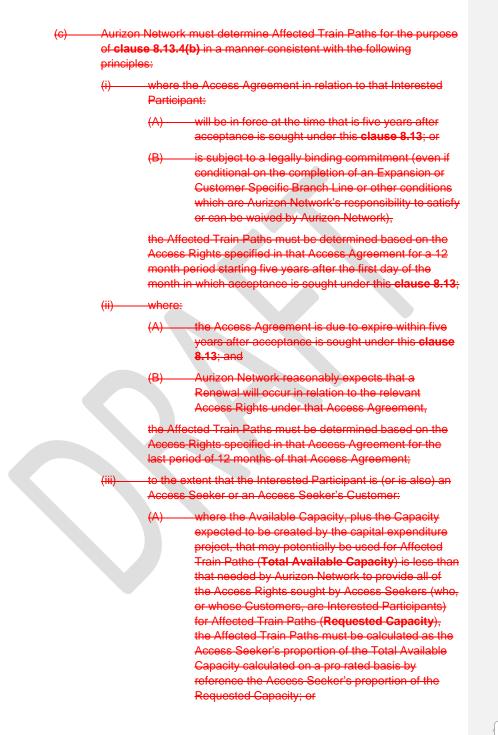
page 40

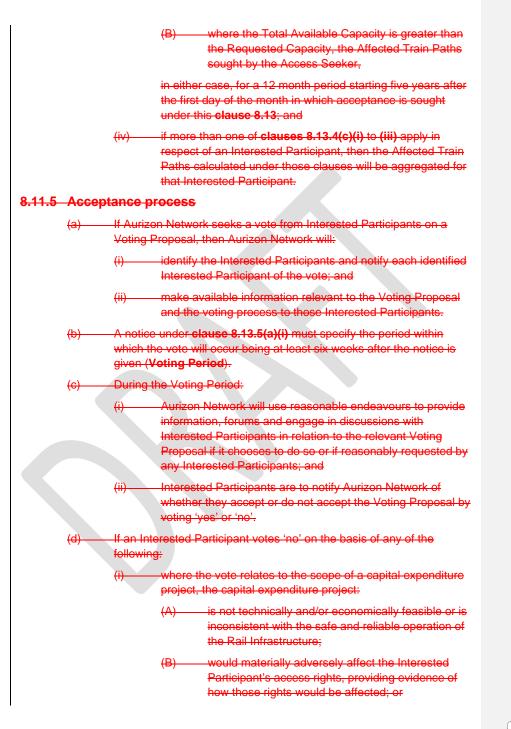


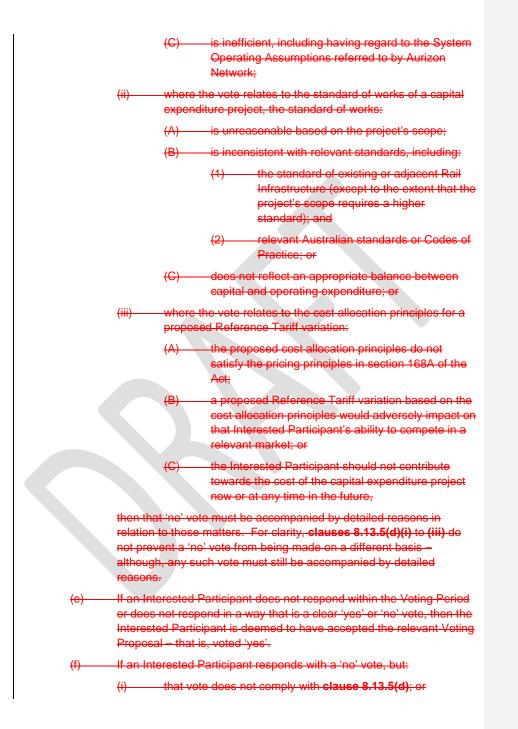


<u>Error! Unknown document property name.9448355/13</u> page 42

nage 42

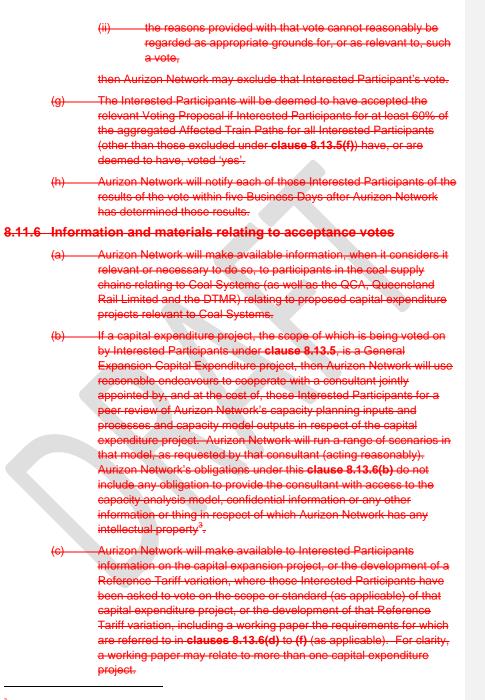






Error! Unknown document property name.9448355/13 page 45

· - /



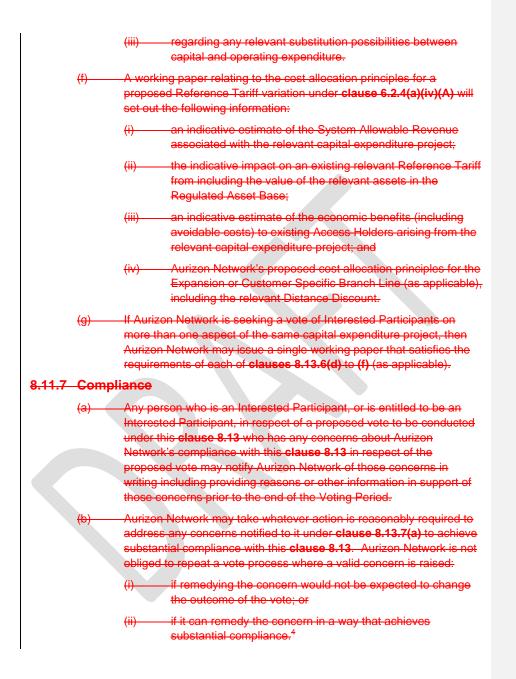
ectual property includes any intellectual and industrial property rights conferred or recognised by any law nywhere throughout the world, including rights in relation to copyright, trade marks, trade secrets and patent rights (including the right to apply for registration of any such rights) and know-how that is confidential.

Field Code Changed

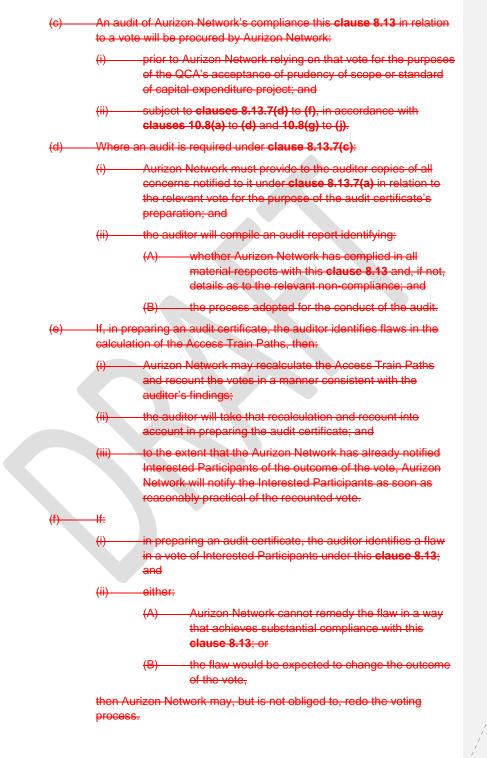
(d)	A working paper relating to a capital expenditure project's proposed scope as developed in the Feasibility Study will set out the following information in relation to that capital expenditure project:		
	(i) information on the following:		
	(A) the reason for the project including relevant capacity planning information;		
	(B) the project's scope and general standard of works;		
	(C) the additional capacity expected to be delivered by the project;		
	(D) the project's preliminary cost;		
	(E) the potential impact of project construction on Existing Capacity;		
	(F) the relevant System Operating Assumptions;		
	(G) the aggregated contracted Train Paths for Train Services on the relevant Rail Infrastructure; and		
	(H) rationale for the choice of scope for the project with reference to the Pre feasibility Study and the Network Development Plan (where relevant); and		
	(ii) where the project's scope has materially varied since a vote of Interested Participants accepting the scope:		
	(A) the scope variations and the reasons for them; and		
	(B) the relevant changes in the working paper compared to the working paper made available to Interested Participants for the previous vote.		
(c)	A working paper relating to a capital expenditure project's standard will set out the information referred to in clause 8.13.6(d)(i) plus information in relation to that capital expenditure project:		
	(i) demonstrating that the proposed standard is reasonable based on the project's scope;		
	(ii) regarding its consistency with:		
	 the standard of existing or adjacent infrastructure with similar usage levels, or its modern engineering equivalent; 		
	(B) Aurizon Network's and established Australian design, engineering, safety and construction standards for similar purpose assets and meeting all relevant legislative requirements; and		
	(C) relevant codes of practice; and		

Error! Unknown document property name.9448355/13

__ page_47_/



⁴-For example, if a person notifies Aurizon Network that it should be Interested Participant but the Voting Period has already commenced, then one remedy might be for Aurizon Network to provide all of the relevant notices, information and other material already provided to the other Interested Participants to that person and allow that person an extension of the Voting Period so that person can participate in the vote.



New Definitions for Clause 12

Demand Assessment: [Note: Definition to be determined.]means a reasonable estimation of:

- the demand for Capacity beyond Existing Capacity and committed (a) Expansions; and
- the estimated time that the Capacity referred to in paragraph (a) is <u>(b)</u> required,

having diligently and prudently considered relevant information.]

Pre-feasibility Study. [Note: Definition to be determined.] [QRC Note: Definition should provide for the delivery of a specified output, to a specified amount of information.]

Feasibility Study [Note: Definition to be determined.] [QRC Note: Definition should provide for the delivery of a specified output, to a specified amount of information.]

JORC Code: [Note: Definition to be determined.]

Formatted: Font: Not Bold, Not Italic

Field Code Changed