

7 April 2016

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Australia Pacific LNG Pty Limited Fiona McLeod Fiona.Mcleod@aplng.com.au	QGC Pty Limited Joanne Pafumi Joanne.Pafumi@bg-group.com
Origin Energy Resources Limited Rob Ullly Rob.Ully@originenergy.com.au	

To whom it may concern,

Re: Alliance Agreement between CSIRO, AGL, APLNG, Origin, Santos and QGC dated 4 January 2016

I refer to the contract between CSIRO and the parties above dated 4 January 2016 for operation of the Gas Industry Social and Environmental Research Alliance ('GISERA Agreement'). It has come to my attention that the Alliance Term in clause 1.1 states an end date of 30 June 2018. This date had been determined on the basis that the GISERA Agreement would be signed and executed earlier than had occurred. As the intention of the National GISERA Alliance was for a period of three (3) years, we would like to amend the Alliance Term to reflect a three (3) year term. We are therefore seeking formal approval from the parties to amend the GISERA Agreement as detailed in this letter:

1. Effective date

The amendments set out in this Variation are effective from the date the last party signs this Variation and the GISERA Agreement will be considered amended from that date.

2. Variations

2.1 The definition of Alliance Term in clause 1.1 is deleted and replaced with the following wording:
"Alliance Term means the period from the Commencement Date until the earlier of 31 December 2018 or the date this agreement is terminated in accordance with clause 20.1 or 21(c)."

3. General

3.1 In this Variation, capitalised terms have the same meaning as they have in the GISERA Agreement.

3.2 This Variation is governed by the governing law specified in the GISERA Agreement.

3.3 To the extent of any inconsistency between the GISERA Agreement and this Variation, this Variation will have priority.

3.4 This Variation may consist of multiple copies, each signed by a party to the Variation.

In all other respects the terms and conditions of the GISERA Agreement remain unchanged and in full force and effect.

To indicate your agreement to this Variation, could you please arrange for this letter to be signed on behalf of your organisation by an authorised officer. I would appreciate if you could then email a pdf of the signed letter at your earliest convenience to our Contract Manager, Kate Reading (Kate.Reading@csiro.au).

Yours faithfully,



Prof Damian Barrett
Research Director, Onshore Gas Program, Energy

Signed for and on behalf of **AGL Energy Limited** by its duly authorised representative in the presence of:



Signature of witness

AMER HUSSEIN

Full name of witness



Signature of authorised representative

DOUG JACKSON
EGM GROUP OPERATIONS

Full name and position of authorised representative

19 / 04 / 16

Date

Signed for and on behalf of **Australia Pacific LNG Pty Limited** by its duly authorised representative in the presence of:

N Hack
Signature of witness

Natalie Hack
Full name of witness

Page Maxson
Signature of authorised representative

Page Maxson
Chief Executive Officer
Australia Pacific LNG
Full name and position of authorised representative

6-5-2016
Date

Signed for and on behalf of **Origin Energy Resources Limited** by its duly authorised representative in the presence of:

Signature of witness

Full name of witness

Signature of authorised representative

Full name and position of authorised representative

Date

Signed for and on behalf of **Australia Pacific LNG Pty Limited** by its duly authorised representative in the presence of:

Signature of witness


Full name of witness

Signature of authorised representative

Full name and position of authorised representative

Date

Signed for and on behalf of **Origin Energy Resources Limited** by its duly authorised representative in the presence of:



Signature of witness

SANDRA JOY SCHULTE

Full name of witness



Signature of authorised representative

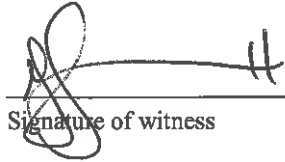
Robert Wilby Env. Mgr.

Full name and position of authorised representative

29/04/16

Date

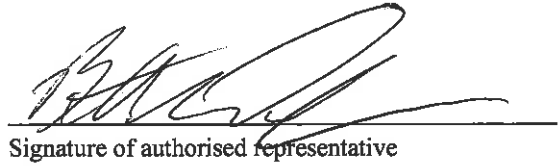
Signed for and on behalf of **Santos Limited**
by its duly authorised representative in the
presence of:



Signature of witness

Matthew Sherwell

Full name of witness



Signature of authorised representative

Brett Woods, Vice President
Full name and position of authorised representative

24/5/16
Date

Signed for and on behalf of **QGC Pty Limited**
by its duly authorised representative in the
presence of:

Signature of witness

Full name of witness

Signature of authorised representative

Full name and position of authorised representative

Date

Signed for and on behalf of **Santos Limited**
by its duly authorised representative in the
presence of:

Signature of witness


Full name of witness

Signature of authorised representative

Full name and position of authorised representative

Date

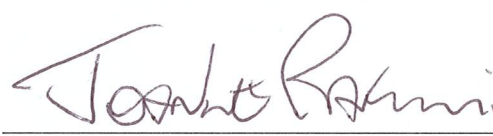
Signed for and on behalf of **QGC Pty Limited**
by its duly authorised representative in the
presence of:



Signature of witness

ANDREA HORSBURGH

Full name of witness



Signature of authorised representative

JONHE RAFUMI
VP EXTERNAL AFFAIRS + SUSTAINABILITY

Full name and position of authorised representative

29-4-16

Date