

14 February 2019

AGL Energy Limited Jenny O'Brien Jenny.Obrien@agl.com.au	Santos Limited Armon Hicks Armon.Hicks@santos.com
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 Ully 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

Execution blocks intentionally omitted