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ASX & Media Release

AGL Annual Reserves Assessment

AGL announces 9.4% increase in 2P gas reserves over 12 months to June 2014

20 August 2014

AGL Energy Limited (AGL) today announced that it has increased its total proved plus probable (2P) gas reserves entitlement as at 30 June 2014 to 1,891 petajoules (PJ), an increase of 162 PJ (9.4%) over the past 12 months. This increase is net of gas sales over the intervening period.

Further details are included in Appendices A and B.

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About AGL

AGL is one of Australia's leading integrated energy companies and largest ASX listed owner, operator and developer of renewable energy generation in the country. Drawing on over 175 years of experience, AGL operates retail and merchant energy businesses, power generation assets and an upstream gas portfolio. AGL has one of Australia's largest retail energy and dual fuel customer bases. AGL has a diverse power generation portfolio including base, peaking and intermediate generation plants, spread across traditional thermal generation as well as renewable sources including hydro, wind, landfill gas and biomass. AGL is taking action toward creating a sustainable energy future for our investors, communities and customers.

Appendix A

The summary tabulations below show breakdowns of AGL's interests in gas reserves and contingent resources as at 30 June 2014. All data represents AGL's net equity interest.

Gas reserves and resources are reported net of lease fuel, i.e. net of estimated own use fuel consumption upstream of the point of sale.

AGL gas reserves and resources (PJ)	1P	2P	3P	2C
Total as at 30 June 2013	182	1,729	3,326	2,719
– FY14 net sales ¹	(11)	(11)	(11)	-
± Acquisitions and divestments	0	0	0	0
± Discoveries, extensions and revisions ²	62	173	211	305
Total as at 30 June 2014	233	1,891	3,526	3,024
New South Wales				
Gloucester (100%)	107	527	649	0
Camden (100%)	41	45	45	0
Hunter (100%)	0	0	0	3
Queensland				
Moranbah (50%)	75	285	481	234
ATP 1103 (50%) ³	0	968	2,191	2,540
Silver Springs (various)	3	57	149	120
Spring Gully (various)	7	9	11	4
Galilee (50%)	0	0	0	123

AGL 2P gas reserves (PJ)	Reserves as at 30 June 2013	Net sales¹	Changes²	Reserves as at 30 June 2014
Gloucester (100%)	454	0	73	527
Camden (100%)	50	(5)	0	45
Moranbah (50%)	291	(6)	0	285
Silver Springs (various)	58	0	(1)	57
Spring Gully (various)	8	0	1	9
Sub-Total	861	(11)	73	923
ATP 1103 rights (50%) ³	868	0	100	968
Total	1,729	(11)	173	1,891

¹ Net of lease fuel; excludes AGL's share of gas stored in petroleum reservoirs and not sold.

² Includes acquisitions, divestments, discoveries, extensions and revisions; and balancing items due to rounding.

³ Under a 50-year project agreement that commenced in 2000, AGL has no effective exploration rights (or ongoing cost obligations) within exploration tenement ATP 1103 as these were assigned to Arrow Energy. However, AGL is entitled to participate up to a 50% interest in any commercial development by contributing its share of past costs.

Appendix B

Information about this assessment

The estimates of gas reserves and resources shown in this annual assessment were prepared in accordance with the definitions and guidelines set out in the Petroleum Resources Management System approved by the Society of Petroleum Engineers and endorsed by the World Petroleum Council, the American Association of Petroleum Geologists, the Society of Petroleum Evaluation Engineers, and the Society of Exploration Geophysicists (SPE-PRMS).

AGL engages independent experts SRK Consulting Australia (SRK) to evaluate gas reserves and contingent resources for the Gloucester, Camden, Hunter, Silver Springs and Galilee projects. Dr Bruce McConachie is a full-time employee of SRK and has the necessary qualifications and relevant experience to act as a qualified person to report reserves and resources under the SPE-PRMS in accordance with ASX Listing Rule 5.42 and has consented to the form and context in which this statement appears. SRK used deterministic methods for the Gloucester, Camden, Hunter and Galilee projects and probabilistic methods for the Silver Springs Project to evaluate reserves and resources.

An independent reserves assessment of the Gloucester Gas Project was undertaken by SRK as at 30 June 2014. Gloucester 2P reserves increased by 73 PJ (16.1%), due to an increased area accessible under the final amended Mining SEPP [*State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) Amendment 2014 (NSW)*] and reduced fuel gas usage based on the decision to change from gas-drive to electric-drive compressors for the Project.

Independent reserves and resources assessments of the Camden and Hunter Gas Projects were last undertaken by SRK as at 30 June 2013. There have been no reassessments since then. The change in Camden reserves was wholly due to gas sales over the past year.

An independent reserves and resources assessment of the Silver Springs Project was last undertaken by SRK as at 30 June 2012. There has been no reassessment since then. The change in Silver Springs Project gas reserves was wholly due to production over the past year.

Gas reserves and resources assessments of AGL's Bowen Basin assets are undertaken by independent reserves and resources evaluation company Netherland Sewell & Associates, Inc (NSAI) and provided by the operator, Arrow Energy. Assessments of the Moranbah Gas Project (MGP) and ATP 1103 were last undertaken as at 31 December 2012 and 31 August 2013 respectively. There have been no reassessments since then. The change in MGP reserves was wholly due to gas sales over the past year. AGL's entitlement of 2P reserves within the combined Project and ATP areas, net of gas sales, increased by 94 PJ (8.1%) to 1,253 PJ over the past year as a result of exploration and appraisal activities.

AGL's joint venture share of gas reserves and resources associated with the Spring Gully Project was assessed as at 30 June 2014 using information provided by the operator, APLNG.

SRK reviewed the AGL-operated Galilee Gas Project in 2011. Contingent resources were assigned at that time due to the absence of a stabilised commercial gas flow.

The information in this annual assessment has been compiled by Mr Andrew Parker, Acting Head of Exploration, and a full-time employee of AGL.

Definitions

Reserves: Those quantities of petroleum anticipated to be commercially recoverable by application of development projects to known accumulations from a given date forward under defined conditions. Reserves must further satisfy four criteria: they must be discovered, recoverable, commercial, and remaining (as of the evaluation date) based on



the development project(s) applied. Reserves are further categorised in accordance with the level of certainty associated with the estimates.

Contingent resources: Those quantities of petroleum estimated, as of a given date, to be potentially recoverable from known accumulations, but the applied project(s) are not yet considered mature enough for commercial development due to one or more contingencies. Contingent resources may include, for example, projects for which there are currently no viable markets, or where commercial recovery is dependent on technology under development, or where evaluation of the accumulation is insufficient to clearly assess commerciality. Contingent resources are further categorised in accordance with the level of certainty associated with the estimates.

1P: Proved reserves. Low estimate scenario of petroleum reserves.

2P: Proved plus probable reserves. The best estimate scenario of petroleum reserves.

3P: Proved plus probable plus possible reserves. The high estimate scenario of petroleum reserves.

2C: Best estimate scenario of contingent resources.