

Estimates of Potential Additional Resources 2016

Potential Additional Resources exist in discoveries for which there are no current plans for development and which are not currently technically or commercially producible. These discoveries are not included in the estimates of Reserves and Contingent Resources which are listed in separate tables on the website.

The figures shown in the table below take account of all discoveries made up to the end of 2015 which do not or no longer justify inclusion in the Reserves category.

Potential Additional Resources⁽¹⁾ as at end 2015

[figures in brackets are for end 2014]

	Lower	Central	Upper	
Oil	113 [110] 846 [823]	307 [301] 2302 [2257]	668 [660] 5007 [4953]	million tonnes million barrels
Gas	103 [105] 3652 [3723]	214 [211] 7573 [7465]	355 [350] 12520 [12363]	bcm ⁽²⁾ bcf ⁽²⁾

Note:

- (1) Totals are rounded to the nearest one million tonnes and one million barrels of oil or one billion cubic metres and one billion cubic feet of gas. The conversion factors used are 7.5 barrels/tonne for oil and 35.31 bcf/bcm for gas.
- (2) Billion cubic metres (bcm), billion cubic feet (bcf).

The ranges of Potential Additional Resources vary from year to year. As additional data become available, some Potential Additional Resources are transferred to the Reserves category when possible development is considered. Similarly, reserves may be transferred from Reserves to Potential Additional Resources if there are no longer plans to develop a discovery.

There is an increase in volumes of oil and gas held in Potential Additional Resources this year. Most of the changes are due to revisions in the resources held for existing discoveries in this category. New discoveries drilled during 2015 have added relatively small volumes to Potential Additional Resources.

All Potential Additional Resources are in the Society of Petroleum Engineers (SPE) definition of contingent resources. The Potential Additional Resources are subdivided into 2 categories shown in the table below. Since the last report, volumes held in the category "discoveries under appraisal" have reduced and volumes held in the category "no further appraisal planned" have increased.

Potential Additional Resources⁽¹⁾ as at end 2015 subdivision under appraisal [figures in brackets are for end 2014]

	Oil (million tonnes)					
	Lower		Central		Upper	
Discovery under appraisal	51.1	(55.1)	147.5	(158.5)	355.5	(371.7)
No further appraisal planned	61.7	(54.7)	159.5	(142.5)	312.1	(288.7)
Total Potential Additional Resources	112.8	(109.8)	307	(301)	667.6	(660.4)

	Gas (billion cubic metres)					
	Lower		Central		Upper	
Discovery under appraisal	37.6	(42.8)	86.5	(88.2)	128.4	(130.1)
No further appraisal planned	65.8	(62.7)	128	(123.2)	226.2	(220)
Total Potential Additional Resources	103.4	(105.5)	214.5	(211.4)	354.6	(350.1)