

# Attachment 7.9

Response to Draft Decision:  
Unaccounted for Gas Forecasts

A report by Asset Integrity  
Australasia

2016/17 to 2020/21 Access  
Arrangement Information  
Response to Draft Decision

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23 December 2015  
Australian Gas Networks  
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To Whom It May Concern

**Subject: SA Networks Unaccounted for Gas (UAFG) Forecast**

This is to advise that in November 2014, AIA provided Australian Gas Networks (AGN) with a UAFG forecast, which made an assessment of contributing elements of UAFG in AGN's South Australian network, and provided a forecast using information provided on forecast mains replacement.

In December 2015, AGN provided an amended mains replacement program (compared to that upon which we based our November 2014 report). That program differed by way of a reduced volume of CI and UPS replacement. AIA has re-forecast UAFG based on revised CI and UPS kilometres as advised by AGN. This change results in an amended forecast of UAFG when incorporating the amended CI and UPS replacement program as shown.

Amended Table 1.

Year	Proposed CI&UPS Replacement Program	UAFG LP+MP+HP TJ	Total UAFG TJ
2014/15	240 CI&UPS (actual)	760	1359
2015/16	200 CI&UPS	704	1303
2016/17	109 CI&UPS	670	1269
2017/18	103 CI&UPS	626	1225
2018/19	101 CI&UPS	588	1187
2019/20	99 CI&UPS	550	1149
2020/21	89 CI&UPS	514	1113

Yours sincerely  
Dr R J Fisher

Asset Integrity Australasia