

The Joint Office, Relevant
Gas Transporters, shippers and other
interested parties

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Reference: 2012 AUGS for 2013/14 Actions from Technical Workshop

Date: 21st September 2012

Dear Colleague

Please find enclosed details of some of the actions raised from the technical workshop on 17th September.

1) A clarification was raised regarding Table 5 of the interim report that showed a large amount of theft for sites where the theft in a year exceeded 73,200 kWh and the AQ used for sector assignment was less than 73,200 kWh.

This was due to a typographical error in the report that was missed during review and showed the amount of gas for these sites to be 1,000 times more than was actually calculated (i.e. figures actually in MWh were quoted as being in GWh). The table has been amended and the report resubmitted to the Joint Office (as v 1.1). For information, the new table is shown below. The subsequent results were not affected as the original data was in the correct units, however the AUGS appreciates that the figures as shown in the original report would have caused some concern and apologises for the confusion caused.

Formula Year	Number of Instances	Theft (GWh)
2007	23	2.80
2008	28	3.41
2009	23	2.86
2010	13	1.48

2) Action to provide details of the number of consumption calculation failures resulting from the AQ factor validation.

This table is the original consumption calculation success rate from the report.

Formula Year	Population Size	Sample Size	Sampling %
2009/10	1,874,737	1,580,055	84.30%
2010/11	1,893,209	1,597,240	84.40%
2011/12	1,907,835	1,302,069	68.30%

Of the consumption calculations that failed, the following table shows the number of failures where the AQ=1 and the consumption calculation failed by virtue of the 5x validation check.

Formula Year	Number	Percentage
2009/10	5,218	0.28%
2010/11	4,221	0.22%
2011/12	3,043	0.16%

3) Action to provide a split by market sector of consumption calculation success/failures

The overall sampling statistics from the report are shown in the table in point 2 above. Note that the population size here includes CSEPs i.e. if we could calculate consumptions for all the sites we can obtain meter data for, we would still need to scale up to include the CSEPs.

The following table shows the calculation success rate for SSP and LSP sectors as a proportion of the population of SSP and LSP sites that we would expect to have meter data for (i.e. this excludes CSEPs). Hence, these rates are higher than the overall sampling percentage shown above.

Formula Year	Market sector	Sites with meter reads	Number successfully calculated	Success rate
2009/10	SSP	1,732,636	1,558,948	90%
	LSP	24,994	21,107	84%
2010/11	SSP	1,738,494	1,578,415	91%
	LSP	22,982	18,825	82%
2011/12	SSP	1,742,097	1,285,160	74%
	LSP	22,683	17,009	75%

Yours sincerely

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