

AUG Sub-Committee Meeting

11th March 2022

engage 

ELECTRICITY | GAS | INDUSTRY EXPERTS

Introductions



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Agenda

- ▶ **Proposed Final Statement**
- ▶ **Future Considerations**
- ▶ **Advisory Service**
- ▶ **Industry Issues**

Proposed Final Statement

Proposed Final Statement

Background

- ▶ The draft AUG Statement was published on 22nd December 2021
- ▶ The consultation ran from 31st December 2021 to 21st January 2022
- ▶ Based on the consultation responses and updated data extracts we have updated our UIG forecasts, our consumption forecast and hence our Weighting Factors
- ▶ The proposed final Statement was published on [AUG Statement 2022/23 | Joint Office of Gas Transporters](#) on 2nd March 2022
- ▶ These slides provide a summary of the changes from the draft final Statement to the proposed final Statement

Investigations



140 – Meters with By-Pass Fitted

Analysis

- ▶ We received an updated snapshot report
- ▶ There was no change to the previous findings in regard to the number of open meter bypass or the number of completed by-pass
- ▶ Therefore, there have been no updates to the analysis provided within the statement

160 – Isolated Sites

Analysis

- ▶ We received an updated report which shows that many isolated sites have been removed from the report. There are now 18,151 isolated sites compared to 19,230 in September
- ▶ The previously identified class 1 site has been registered, is being correctly settled and is no longer creating UIG

EUC BAND	CLASS								
		1 Count	1 AQ	2 Count	2 AQ	3 Count	3 AQ	4 Count	4 AQ
	1ND	-	-	-	-	10	71	1,155	13,243
	1PD	-	-	-	-	1	21	60	343
	1NI	-	-	-	-	1	4	46	577
	1PI	-	-	-	-	-	-	1	14
	2ND	-	-	-	-	-	-	5	586
	2PD	-	-	-	-	-	-	-	-
	2NI	-	-	-	-	2	240	8	1,124
	2PI	-	-	-	-	-	-	-	-
	3	-	-	-	-	1	331	3	1,392
	4	-	-	-	-	-	-	2	2,364
	5	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-
	9	-	-	-	-	-	-	-	-

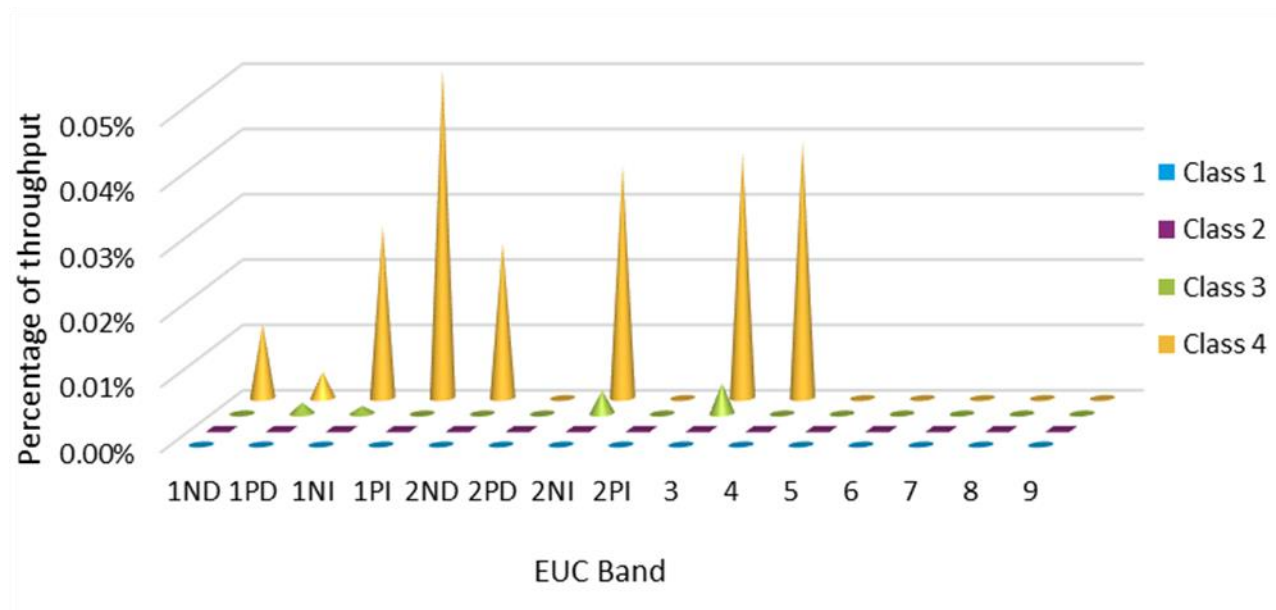
EUC Band	Advancing	Not Advancing	Insufficient Reads
1ND	32%	7%	61%
1PD	44%	17%	38%
1NI	14%	13%	73%
1PI	50%	50%	0%
2ND	26%	11%	63%
2PD	-	-	-
2NI	18%	11%	71%
2PI	-	-	-
3	36%	0%	64%
4	50%	0%	50%
5	0%	0%	100%
6	-	-	-
7	-	-	-
8	-	-	-
9	-	-	-

160 – Isolated Sites

Updated Results

- ▶ The forecasted UIG associated with Isolated Sites to be 47 GWh compared to 131 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	0	28
	1PD	-	-	0	1
	1NI	-	-	0	2
	1PI	-	-	-	0
	2ND	-	-	-	2
	2PD	-	-	-	-
	2NI	-	-	0	4
	2PI	-	-	-	-
	3	-	-	0	4
	4	-	-	-	5
	5	-	-	-	-
	6	-	-	-	-
	7	-	-	-	-
	8	-	-	-	-



010 – Theft of Gas

Analysis

- ▶ We received an updated AMR report and embedded AMR report. The theft proportions were recalculated based on this
- ▶ The imminent implementation of modification 0734S should ensure that all reported thefts are adjusted into settlement therefore we now assume that there are no unreported thefts creating UIG
- ▶ The total theft amount was updated based on the Consumption Forecast

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	0%	0%
	1PD	-	-	-	0%
	1NI	-	-	79%	32%
	1PI	-	-	50%	4%
	2ND	-	-	16%	10%
	2PD	-	-	-	0%
	2NI	-	65%	82%	53%
	2PI	-	-	59%	11%
	3	-	67%	75%	59%
	4	-	69%	75%	62%
	5	83%	41%	75%	57%
	6	-	17%	68%	55%
	7	-	15%	46%	43%
	8	2%	14%	49%	37%
9	4%	58%	78%	14%	

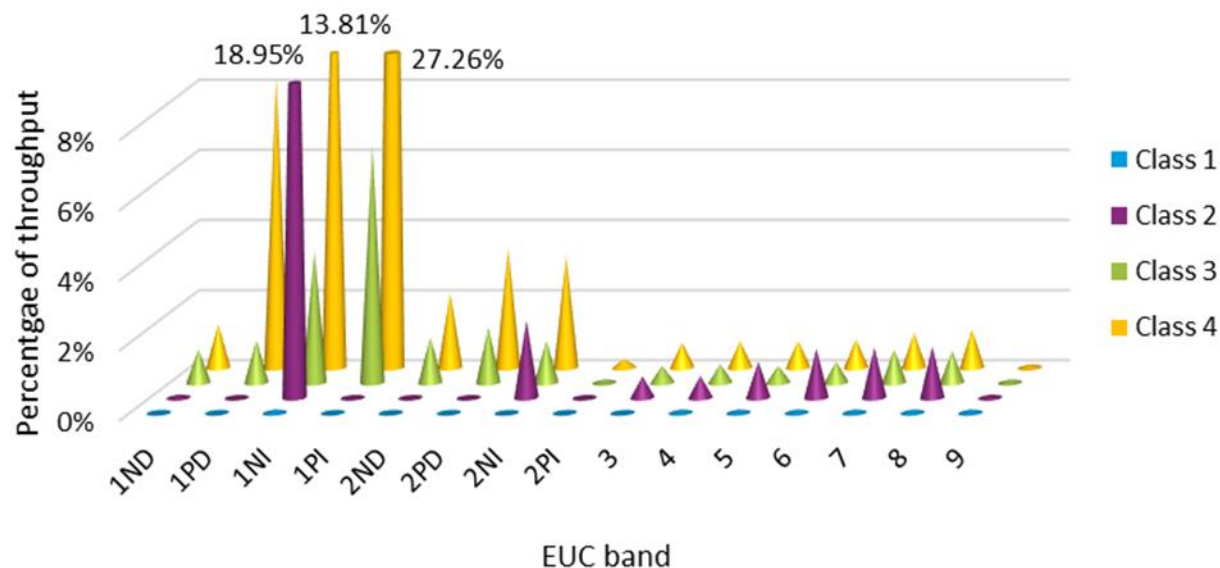
EUC Band	Theft whilst AMR fitted
1ND	0.1%
1PD	-
1NI	37.1%
1PI	-
2ND	1.2%
2PD	-
2NI	44.4%
2PI	-
3	-
4	17.3%
5	-
6	-
7	-
8	-
9	-

010 – Theft of Gas

Updated Results

- ▶ The forecast UIG associated with Theft of Gas to be 7,602 GWh compared to 7,753 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	0	0	542	3,058
	1PD	-	-	15	1,250
	1NI	0	0	100	1,121
	1PI	-	-	0	8
	2ND	-	-	4	145
	2PD	-	-	0	5
	2NI	-	0	82	381
	2PI	-	0	0	0
	3	0	0	35	86
	4	0	1	43	103
	5	0	2	22	73
	6	0	14	17	78
	7	1	37	26	83
	8	4	83	21	102
	9	55	1	0	2



090 – No Read at the Line in the Sand

Analysis

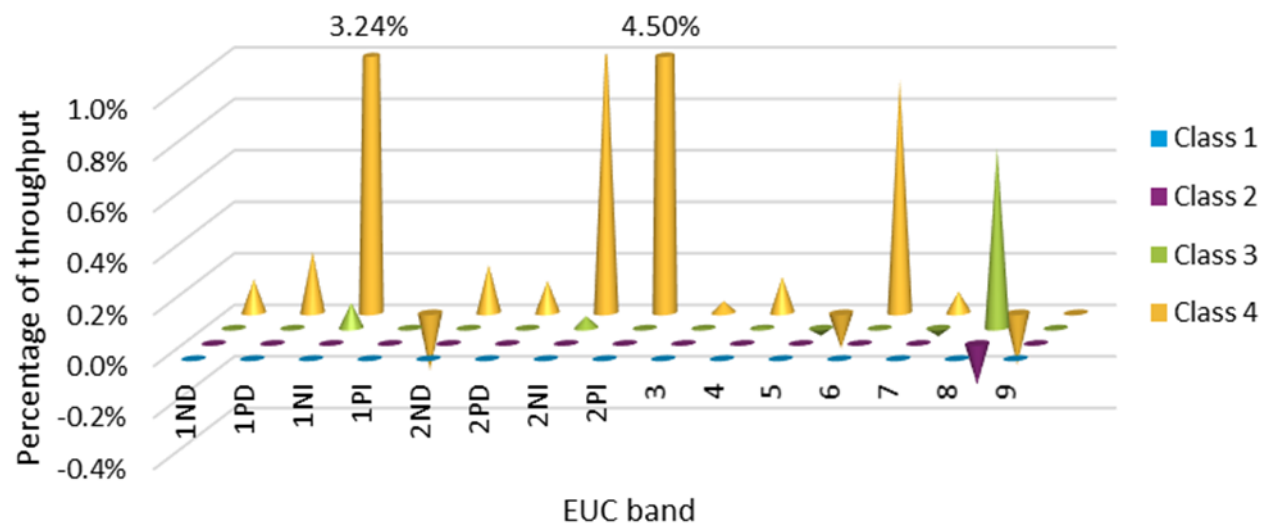
- ▶ We received an updated snapshot of the sites with no read since April 2019
- ▶ We updated our forecast reconciliation percentage and the error percentage from Supply Meter Points with rejected reads

090 – No Read at the Line in the Sand

Updated Results

- ▶ The forecast UIG associated with No Read at the Line in the Sand to be 861 GWh compared to 871 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	0	321
	1PD	-	-	0	35
	1NI	-	-	3	263
	1PI	-	-	-	-0
	2ND	-	-	-	13
	2PD	-	-	-	0
	2NI	-	-	3	132
	2PI	-	-	-	0
	3	-	-	0	5
	4	-	-	1	19
	5	-	-	-1	-13
	6	-	-	-	86
	7	-	-	-1	7
	8	-	-9	16	-19
9	-	-	-	-	



Other Contributors

Other Contributors

Updates from Draft Statement

- ▶ **The changes from the draft Statement to the proposed final Statement are associated with;**
 - ▶ **The update Consumption Forecast**
 - ▶ **Updated reports for Unregistered Sites and Shipperless Sites**
 - ▶ **Updating the split on IGT shrinkage to be between IGT forecast consumption rather than total system consumption**
- ▶ **The following slides provide the calculated UIG and the apportionment between the Matrix Positions**

Consumption Forecast

Analysis

- ▶ We update the consumption forecast with additional data from October 2021 to January 2022
- ▶ The changes to the draft statement were in 1ND a slight reduction in class 3 forecast and increase in class 4, 1PD a reduction in number of sites and small changes for the other Matrix positions

Number of sites	CLASS	CLASS			
		1	2	3	4
EUC BAND	1ND	-	1	4,609,419	17,766,851
	1PD	-	-	112,655	1,617,991
	1NI	0	13	96,751	471,474
	1PI	-	-	36	2,145
	2ND	-	-	2,808	61,406
	2PD	-	-	16	1,541
	2NI	-	16	45,794	85,917
	2PI	-	0	24	97
	3	-	37	16,075	26,293
	4	0	139	6,795	11,300
	5	6	56	1,329	2,803
	6	37	112	319	1,054
	7	52	124	134	404
	8	87	134	58	233
	9	369	13	5	26
					24,942,949

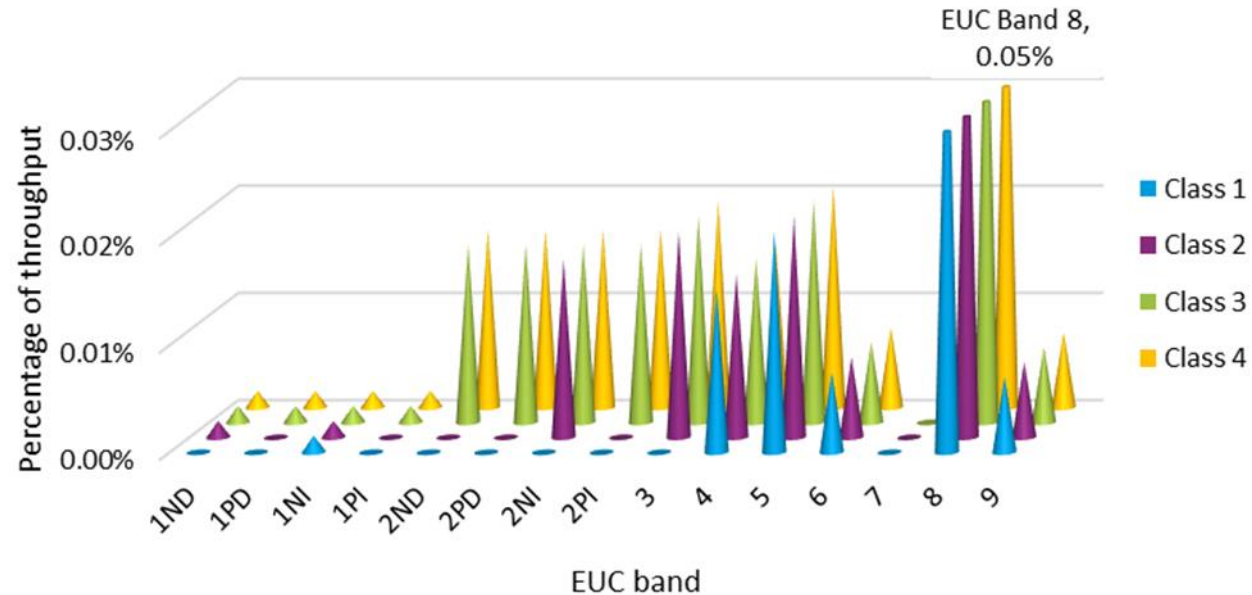
Consumption Forecast	CLASS	CLASS			
		1	2	3	4
EUC BAND	1ND	0	0	56,461	247,405
	1PD	-	-	1,228	15,009
	1NI	0	0	2,651	8,114
	1PI	-	-	1	28
	2ND	-	-	307	6,799
	2PD	-	-	1	161
	2NI	-	3	6,845	11,945
	2PI	-	0	5	10
	3	0	19	7,200	11,895
	4	0	192	8,079	13,552
	5	32	192	4,418	9,378
	6	405	1,029	2,834	9,498
	7	1,142	2,560	2,727	8,285
	8	4,476	5,654	2,337	9,346
	9	55,614	857	334	2,110
					521,139

020 – Unregistered Sites

Updated Results

- ▶ The probability of an Unregistered Site occurring in EUC band 9 has been reduced based on the up-to-date reports
- ▶ The forecast UIG for this contributor is 35 GWh compared to 101 GWh in the draft Statement. The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	0	1	4
	1PD	-	-	0	0
	1NI	0	0	0	0
	1PI	-	-	0	0
	2ND	-	-	0	1
	2PD	-	-	0	0
	2NI	-	0	1	2
	2PI	-	-	0	0
	3	-	0	1	2
	4	0	0	1	2
	5	0	0	1	2
	6	0	0	0	1
	7	-	-	-	-
	8	2	3	1	4
	9	4	0	0	0

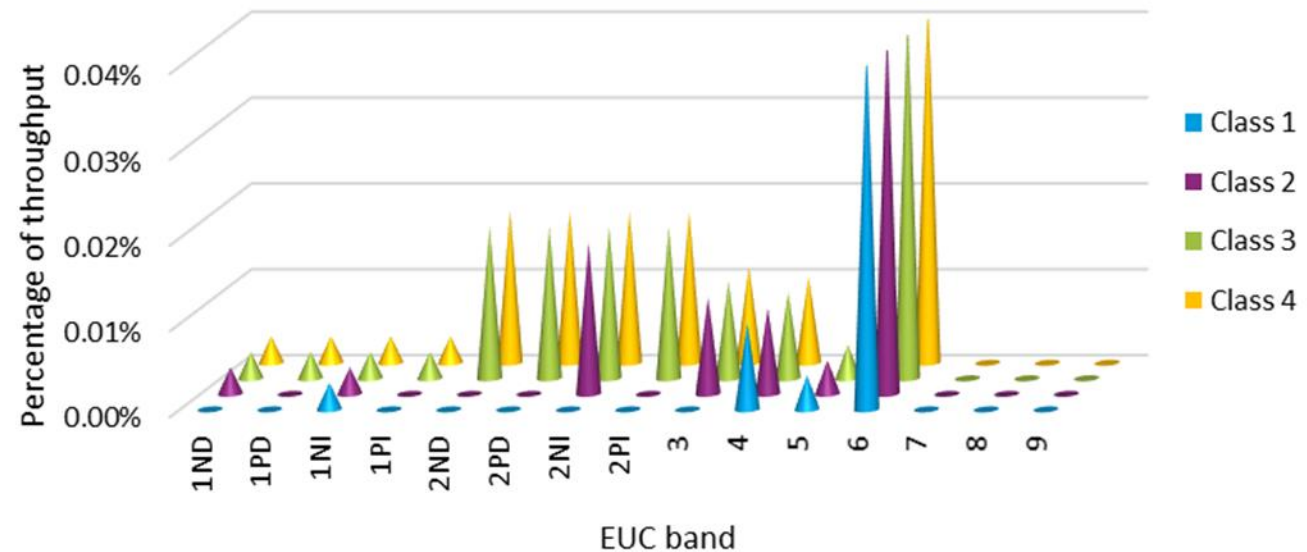


025 – Shipperless Sites

Updated Results

- ▶ The forecast UIG for this contributor is 26 GWh compared to 23 GWh in the draft Statement. The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	0	2	8
	1PD	-	-	0	0
	1NI	0	0	0	0
	1PI	-	-	0	0
	2ND	-	-	0	1
	2PD	-	-	0	0
	2NI	-	0	1	2
	2PI	-	-	0	0
	3	-	0	1	1
	4	0	0	1	1
	5	0	0	0	0
	6	0	0	1	4
	7	-	-	-	-
	8	-	-	-	-
9	-	-	-	-	

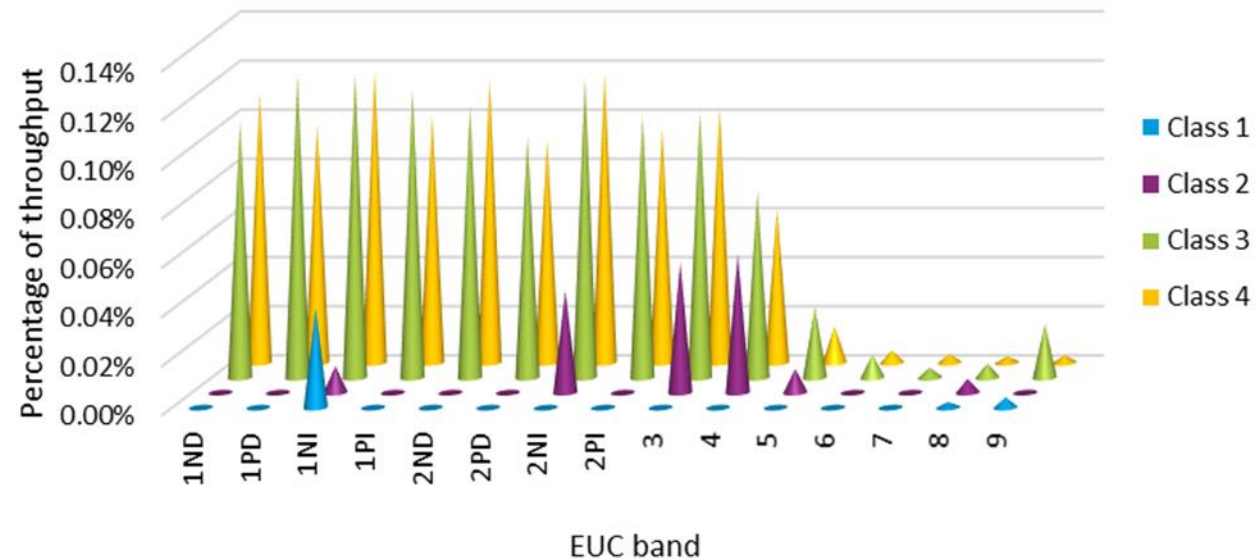


040 – Consumption Meter Errors – Inherent Bias

Updated Results

- ▶ The forecast UIG for this contributor is 432 GWh compared to 435 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	59	271
	1PD	-	-	2	15
	1NI	0	0	3	10
	1PI	-	-	0	0
	2ND	-	-	0	8
	2PD	-	-	0	0
	2NI	-	0	8	14
	2PI	-	-	0	0
	3	-	0	8	12
	4	-	0	6	9
	5	-	0	1	1
	6	-	-	0	0
	7	-	-	0	0
	8	0	0	0	0
	9	2	-	0	0

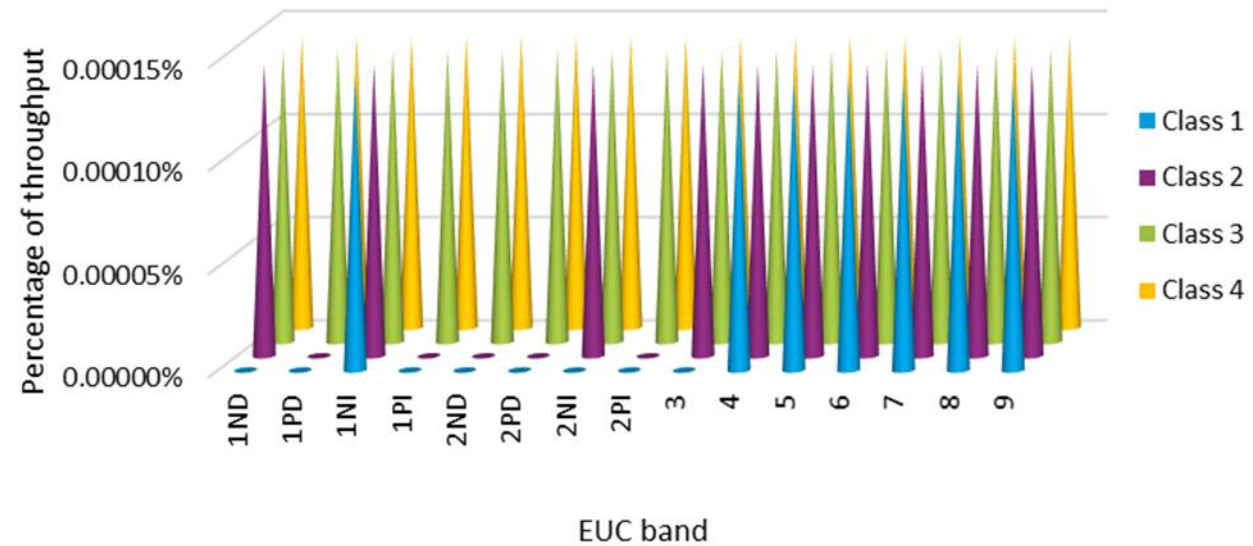


050 – LDZ Meter Error

Updated Results

- ▶ The forecast UIG for this contributor is 1 GWh compared to 1 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	0	80	350
	1PD	-	-	2	21
	1NI	0	0	4	11
	1PI	-	-	0	0
	2ND	-	-	0	10
	2PD	-	-	0	0
	2NI	-	0	10	17
	2PI	-	-	0	0
	3	-	0	10	17
	4	0	0	11	19
	5	0	0	6	13
	6	1	1	4	13
	7	2	4	4	12
	8	6	8	3	13
9	79	1	0	3	

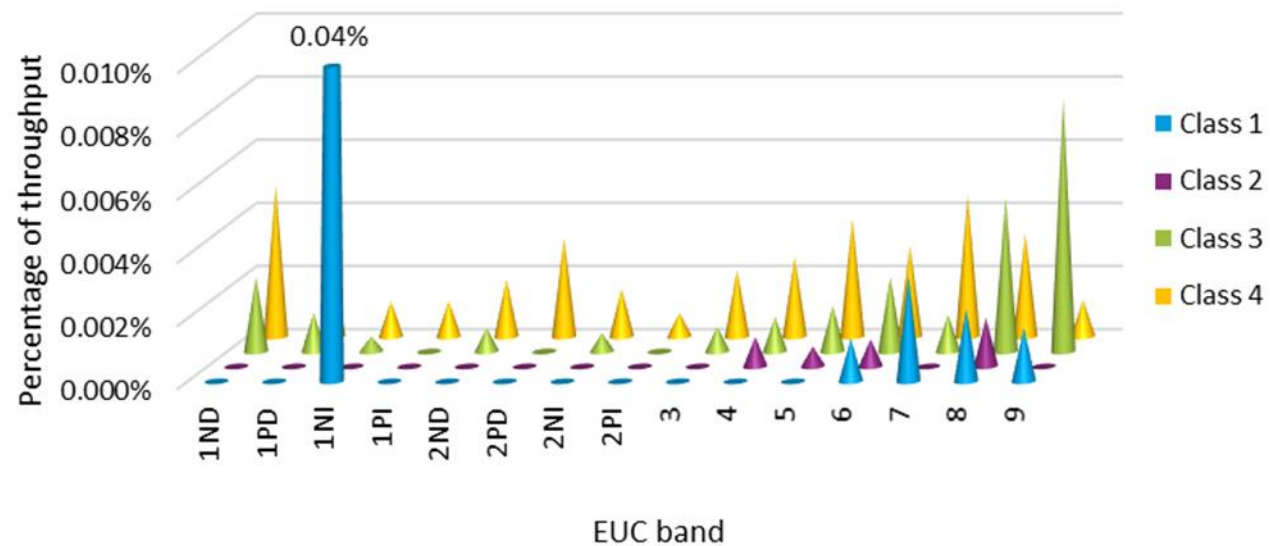


060 – IGT Shrinkage

Updated Results

- ▶ The split is now based on IGT consumption forecast rather than the total system forecast
- ▶ The forecast for this contributor is still 18 GWh. The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	1	12
	1PD	-	-	0	0
	1NI	0	-	0	0
	1PI	-	-	-	0
	2ND	-	-	0	0
	2PD	-	-	-	0
	2NI	-	-	0	0
	2PI	-	-	-	0
	3	-	-	0	0
	4	-	0	0	0
	5	-	0	0	0
	6	0	0	0	0
	7	0	-	0	0
	8	0	0	0	0
	9	1	-	0	0

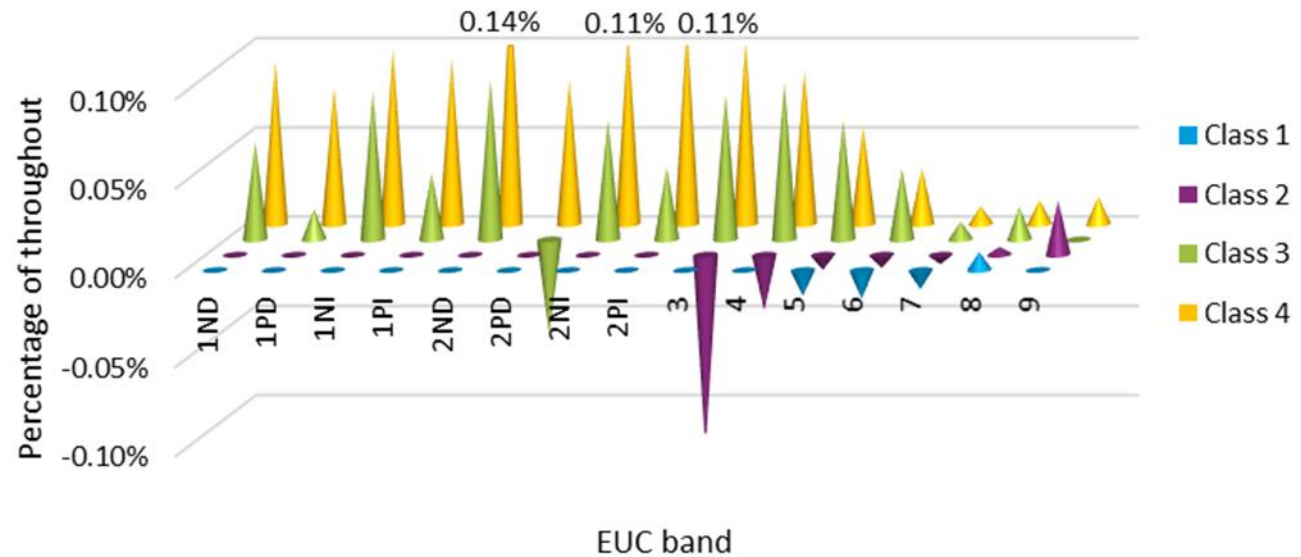


070 – Average Pressure Assumption

Updated Results

- ▶ The forecast UIG for this contributor is 359 GWh compared to 358 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	31	226
	1PD	-	-	0	12
	1NI	-	-	2	8
	1PI	-	-	0	0
	2ND	-	-	0	9
	2PD	-	-	-0	0
	2NI	-	-	5	13
	2PI	-	-	0	0
	3	-	-0	6	12
	4	-	-0	7	12
	5	-0	-0	3	5
	6	-0	-0	1	3
	7	-0	-0	0	1
	8	0	0	0	1
9	0	0	-	0	

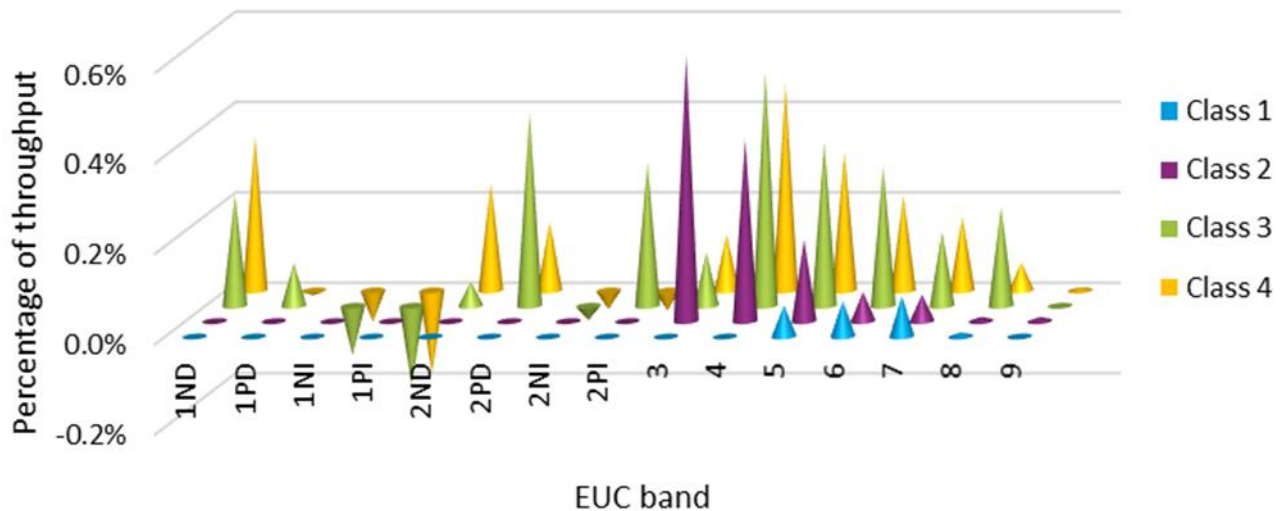


080 – Average Temperature Assumption

Updated Results

- ▶ The forecast UIG for this contributor is 1,220 GWh compared to 1,208 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	139	846
	1PD	-	-	1	-2
	1NI	-	-	-3	-6
	1PI	-	-	-0	-0
	2ND	-	-	0	16
	2PD	-	-	0	0
	2NI	-	-	-2	-5
	2PI	-	-	0	-0
	3	-	0	9	15
	4	-	1	42	62
	5	0	0	16	29
	6	0	1	9	20
	7	1	2	4	14
	8	0	1	5	6
	9	-1	0	-	0

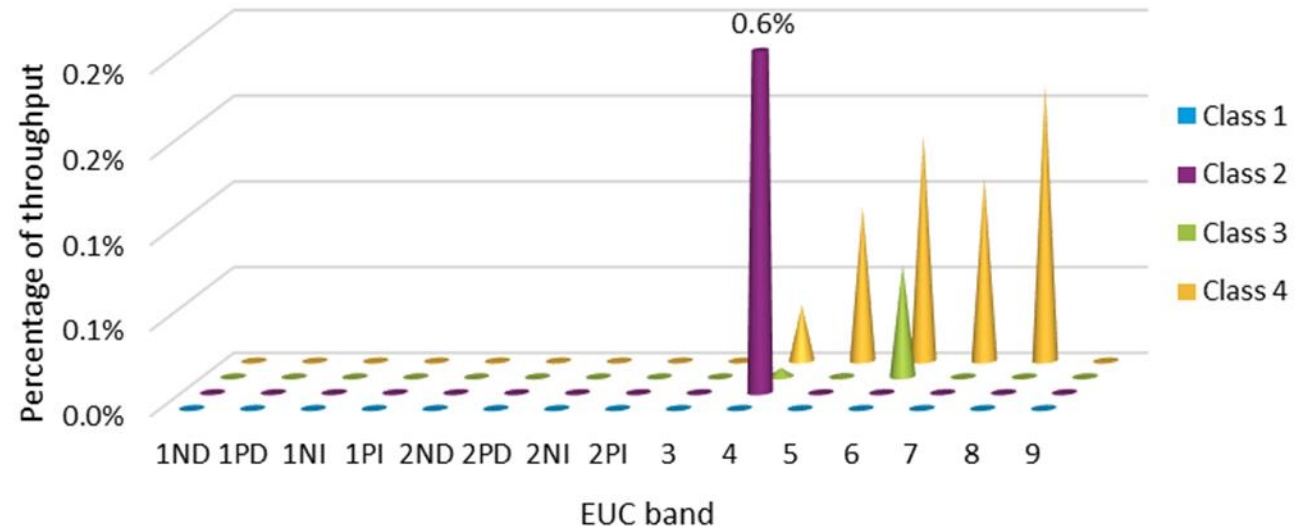


100 – Incorrect Correction Factors

Updated Results

- ▶ The forecast UIG for this contributor is 53 GWh compared to 57 GWh in the draft Statement
- ▶ The breakdown by Matrix Position and as a percentage of throughput for each Matrix Position is as follows

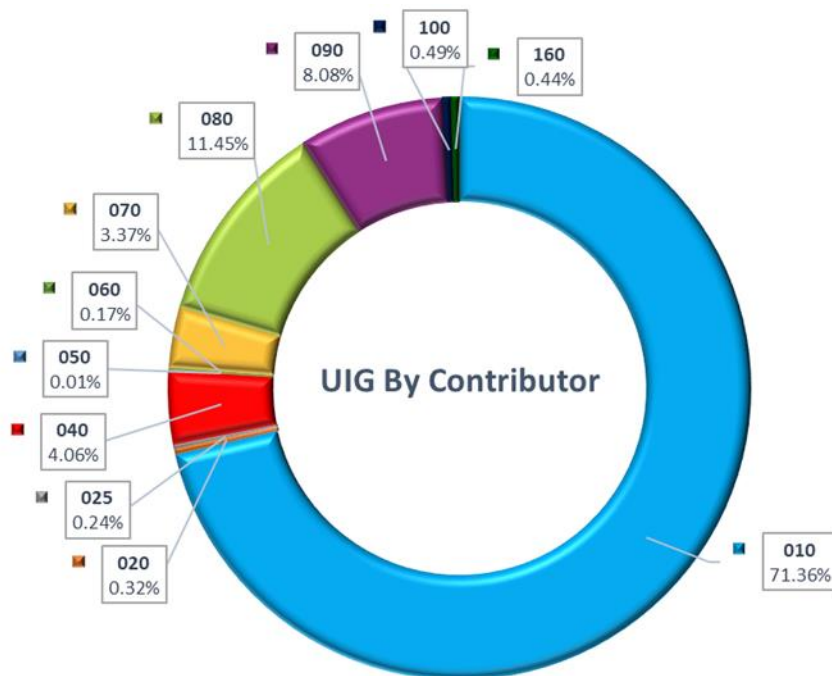
		CLASS			
		1	2	3	4
EUC BAND	1ND	-	-	-	-
	1PD	-	-	-	-
	1NI	-	-	-	-
	1PI	-	-	-	-
	2ND	-	-	-	-
	2PD	-	-	-	-
	2NI	-	-	-	-
	2PI	-	-	-	-
	3	-	-	-	-
	4	-	1	0	4
	5	-	-	0	8
	6	-	-	2	13
	7	-	-	-	9
8	-	-	-	15	
9	-	-	-	-	



Combined UIG Forecast

Summary

- ▶ The total forecast UIG at the Line in the Sand is 10,652 compared to 10,957 in the Draft Statement



- 010 Theft of Gas
- 020 Unregistered Sites
- 025 Shipperless Sites
- 040 Consumption Meter Errors
- 050 LDZ Meter Errors
- 060 IGT Shrinkage
- 070 Average Pressure Assumption
- 080 Average Temperature Assumption
- 090 No Read at the Line in the Sand
- 100 Incorrect Correction Factors
- 160 Isolated Sites

Contributor	2021-2022 Gas Year UIG Volume	Related UIG Volume	Change
Theft of Gas	7,730 GWh	7,602 GWh	↓
Average Temperature Assumption	1,249 GWh	1,220 GWh	↓
No Read at the Line in the Sand	643 GWh	861 GWh	↑
Consumption Meter Errors	789 GWh	432 GWh	↓
Average Pressure Assumption	371 GWh	359 GWh	↓
Incorrect Correction Factors	48 GWh	53 GWh	↑
Isolated Sites	-	47 GWh	↑
Unregistered Sites	101 GWh	35 GWh	↓
Shipperless Sites	32 GWh	26 GWh	↓
IGT Shrinkage	18 GWh	18 GWh	→
LDZ Meter Errors	0 GWh	1 GWh	→
Total	10,982 GWh	10,652 GWh	↓

Proposed Final Weighting Factors

Proposed Final Weighting Factors

Proposed Weighting Factors

► The proposed final Weighting Factors are

		CLASS			
		1	2	3	4
EUC BAND	1ND	60.12	60.12	60.12	84.50
	1PD	64.11	64.11	64.11	382.64
	1NI	5.10	830.68	173.52	756.21
	1PI	173.52	295.06	173.52	756.21
	2ND	69.94	69.94	70.04	126.46
	2PD	70.04	91.22	70.04	126.46
	2NI	5.10	100.34	63.15	199.46
	2PI	26.18	26.18	63.15	199.46
	3	5.10	53.23	48.36	52.53
	4	5.10	60.64	54.07	58.44
	5	5.10	55.38	52.51	55.56
	6	5.10	58.76	53.69	71.81
	7	5.10	63.30	57.14	62.54
	8	5.10	50.85	60.52	46.14
	9	5.10	28.00	23.64	26.34

UIG as a Percentage of Throughput

Summary

► The updated UIG as a percentage of throughput is provided below

		CLASS			
		1	2	3	4
EUC BAND	1ND	0.0%	1.4%	1.4%	1.9%
	1PD	0.0%	0.0%	1.5%	8.8%
	1NI	0.1%	19.1%	4.0%	17.3%
	1PI	0.0%	0.0%	4.0%	17.3%
	2ND	0.0%	0.0%	1.6%	2.9%
	2PD	0.0%	0.0%	1.6%	2.9%
	2NI	0.0%	2.3%	1.4%	4.6%
	2PI	0.0%	0.0%	1.4%	4.6%
	3	0.0%	1.2%	1.1%	1.2%
	4	0.1%	1.4%	1.2%	1.3%
	5	0.1%	1.3%	1.2%	1.3%
	6	0.1%	1.3%	1.2%	1.6%
	7	0.1%	1.5%	1.3%	1.4%
	8	0.1%	1.2%	1.4%	1.1%
	9	0.1%	0.6%	0.5%	0.6%

Comparison with Draft Statement

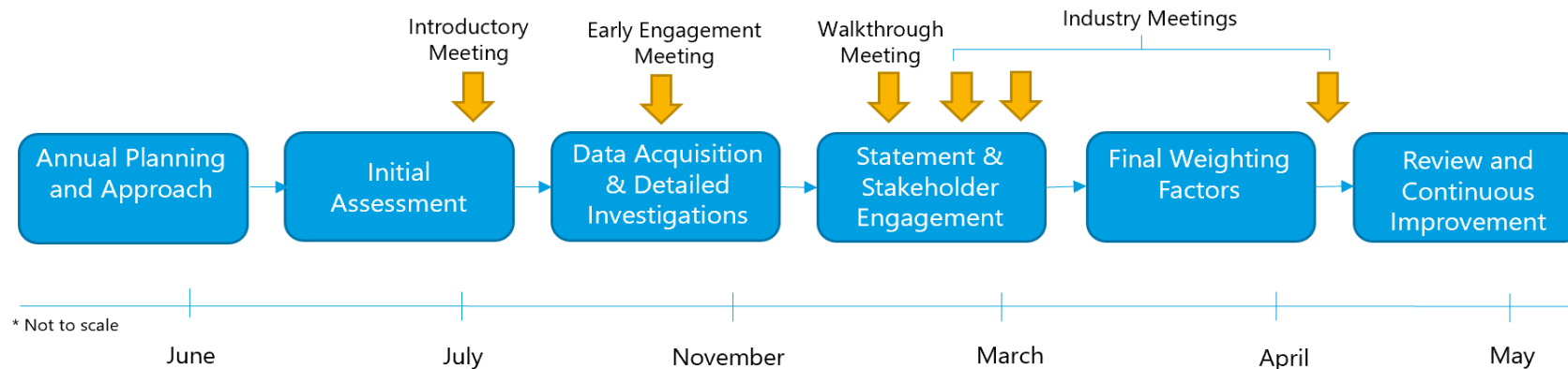
Summary

- ▶ The difference between this statement is provided on the right-hand side
- ▶ The reasons for the changes are;
 - ▶ Class 1 reduction in Isolated sites and unregistered sites
 - ▶ 1PD changes due to smart meter proportions
 - ▶ 1NI class 3 and 4 increase due to consumption forecast, no read at the line in the sand update and AMR percentages
 - ▶ 2ND and 2PD are reduced based on updated Consumption Forecast
 - ▶ 2NI and 2PI increase based on the AMR percentages
 - ▶ EUC 3-8 due to AMR percentages and consumption forecast
 - ▶ The large increase in class 2 1NI is due to the low AMR percentage in the matrix position

		CLASS			
		1	2	3	4
EUC BAND	1ND	0.0%	1.4%	0.0%	0.0%
	1PD	0.0%	0.0%	-1.9%	0.8%
	1NI	-0.2%	18.9%	1.9%	0.4%
	1PI	0.0%	0.0%	1.9%	0.4%
	2ND	0.0%	0.0%	-0.6%	-0.4%
	2PD	0.0%	0.0%	-0.6%	-0.4%
	2NI	-0.3%	2.1%	0.0%	0.3%
	2PI	0.0%	0.0%	0.0%	0.3%
	3	0.0%	-0.4%	-0.2%	-0.2%
	4	0.1%	-0.3%	-0.2%	-0.2%
	5	-0.2%	-0.2%	0.0%	-0.1%
	6	-0.2%	0.1%	0.1%	0.1%
	7	-0.2%	0.3%	0.3%	0.1%
8	-0.2%	0.3%	0.2%	0.1%	
9	-0.2%	0.0%	0.0%	0.0%	

Next Steps

- ▶ The final Statement and final Weighting Factors including any revision of the proposed final Statement will be provided to the Joint Office by 31st March 2022
- ▶ This will be presented to the AUG Sub-Committee on 8th April prior to consideration at the UNCC Meeting on 21st April 2022
- ▶ Engagement with stakeholders will continue throughout the process. We can also be contacted at auge@engage-consulting.co.uk



Future Considerations

Future Considerations 2022

Summary

Action Number	Future Consideration	Latest Update	Status	Date Opened	Date Closed
21/2f	We will consider the potential impact of flow rates on Consumption Meter errors for subsequent years.	This will require individual site data. This data has not been requested this AUG Year.	To be considered next AUG Year	05/02/2021	
21/3f	We will consider the potential inclusion of Shipperless sites awaiting their GSR visit in our data and analysis for subsequent years.	We were not provided with the data this AUG Year. Once the data is available, we will be able to progress the consideration.	To be considered next AUG Year	05/02/2021	
22/1a	We will discuss identifying UIG at initial allocation stage with interested stakeholders as a potential Advisory Service.	Included as potential Advisory Service	Closed	09/02/2022	01/03/2022
22/1b	We will consider the practicalities of a further level of top-down validation of our outputs.		To be considered next AUG Year	09/02/2022	
22/1c	We will collate and present a list of potential areas for industry initiatives in data quality, identified during our analysis, as part of our potential Advisory Services.	Included as potential Advisory Service	Closed	09/02/2022	01/03/2022
22/2a	We will include Meter Bypass in our list of topics for annual assessment for the Gas Year 2023-2024.		To be considered next AUG Year	09/02/2022	
22/2b	As part of our annual assessment for the Gas Year 2023-2024, we will investigate additional ways to validate the Isolated Sites data for inclusion in future AUG Statements.		To be considered next AUG Year	09/02/2022	
22/2c	We will assess whether additional data is available to improve the accuracy of AQ assumptions for Isolated Sites.		To be considered next AUG Year	09/02/2022	
22/2d	We will continue to monitor closely any output from other research and analysis being undertaken in the area of energy theft, and specifically the outcome of the current RECCo review.		To be considered next AUG Year	09/02/2022	
22/2e	We will acquire the relevant data to investigate the impacts of Mod 0664 and whether there is a relationship between read frequency and theft. We will include this in our assessment of potential refinements for Gas Year 2023-2024.		To be considered next AUG Year	09/02/2022	
22/2f	We will re-share the existing list of asset identifiers used for AMR-enable devices.		To be considered next AUG Year	09/02/2022	
22/3a	We will update the calculation and output to reflect the alternative mapping and reflect this in the proposed final Statement for Gas Year 2022-2023.		To be considered next AUG Year	09/02/2022	
22/4a	We will assess the scaling up of our UIG estimate under contributor '180 – Unfound UIG Contributors', after discussion with interested Shippers.		To be considered next AUG Year	09/02/2022	

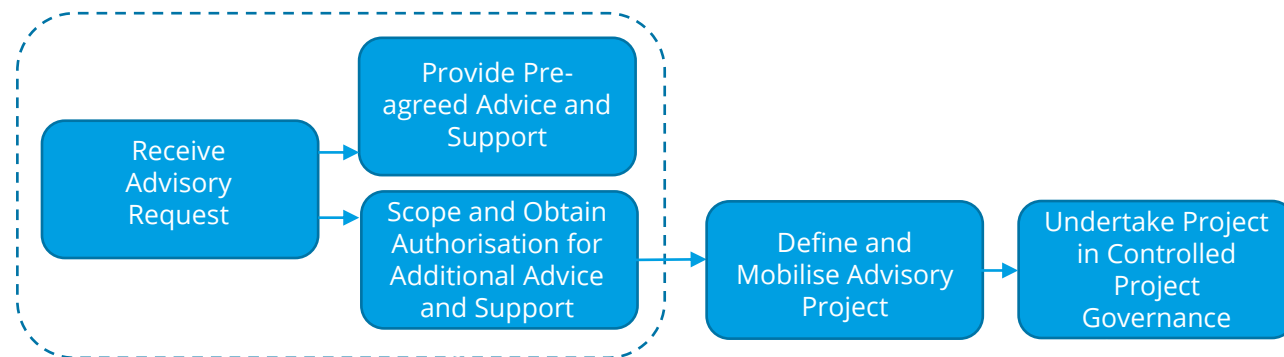
Advisory Service



Advisory Service

Background

- ▶ Our Advisory Service is designed to provide stakeholders, including relevant industry groups, with expert advice from the AUGE
- ▶ Last AUGE year, the Advisory Service was used once to participate in a fact-finding workshop with RECCo on reporting and use of theft of gas data
- ▶ There is a pre-agreed budget of 18 days for each AUG year
- ▶ We can also provide additional analysis of other areas which do not fall under the Core Service or the Innovation Service
- ▶ At the February AUG Sub-Committee meeting we took the action to summarise potential advisory services



Advisory Service

Reporting to the Performance Assurance Committee

- ▶ **There is no formal link between the finding of our investigations and the performance assurance committee for performance related issues**
- ▶ **We propose to provide a summary of the issues identified to the PAC twice a year in October and April**
- ▶ **The benefits of this would be formalised direct exchange of information between the AUGE and the PAC**
- ▶ **This additional requirement would take approximately 5 days per year**

Advisory Service

UIG at Allocation

- ▶ During the consultation one response stated that it would be useful to see a version of the analysis that considers UIG that exists earlier at initial allocation stage
- ▶ We currently do not forecast this as we focus on the amount of UIG at the Line in the Sand but have some of the input data for the calculation
- ▶ The calculation would have to be for a standard normal year and hence would not include changes in weather or other external events
- ▶ The benefit would be to Shippers and their forecasting teams
- ▶ To provide this service on an annual basis would take approximately 15 days

Advisory Service

Data Quality

- ▶ During the consultation, another respondent's observation that the AUGÉ's output is reliant on the quality of data available to us. Incentives on Shippers to work to improve the quality of this data are beyond our remit, but we will always be happy to contribute to any industry initiatives where it is felt that we may be able to provide valuable insight
- ▶ We can keep a log of the data issues that we have identified and report these on a quarterly basis, along with a brief assessment of benefits to addressing them
- ▶ The benefits would be transparency of the data items creating issues
- ▶ To provide this service would take approximately 4 days per year

Advisory Service

Market Incentives

- ▶ A further respondent in the consultation pointed out that the AUGE process does not address the fundamental issues in the industry that contribute to the creation of UIG
- ▶ We can investigate the potential of using incentives to reduce UIG
- ▶ The benefit is that UIG should be reduced rather than just being equitably shared between Shippers
- ▶ At this stage we would require further definition of the exact scope in order to provide a cost

Industry Issues



Industry Issues Log

Issue Number	Issue	Latest Update	Status	Date Opened	Date Closed
1	Modification 0711 - Update of AUG Table to reflect new EUC bands	Approved by the CDSP, work to reflect this in the AUGS and Table is ongoing	Closed	01/06/2020	30/12/2020
2	COVID	Potential impacts assessed and included in the 2021/2022 Statement where appropriate. We have considered the impact of COVID-19 in the 2022-2023 draft Statement	Live	01/06/2020	
3	Changes to theft arrangements due to REC v1.1	RECCo have appointed Capgemini to quantify the scale of theft in Great Britain which will feed into the development of a Theft Reduction Strategy and theft methodology. We will consider any ensuing impact on our methodology for future years	Live	22/10/2020	
4	Faulty Meters	Potential issue around energy associated with faulty meters not entering Settlement. Identified as part of the 2021-2022 Gas Year Investigation	Live	01/03/2021	
5	Must Reads on Supply Meter Points with no read	Our investigation into must reads provided very limited results. Therefore, we would suggest a more detailed review into why must reads for monthly read sites were not being completed before the Line in the Sand. Recent outcome of must reads could also be used as a feed into the error percentage	Live	01/03/2021	
6	AQ corrections on Supply Meter Points with no read	A review group 0783S (Review of AQ Correction Processes) has been set up who will hopefully progress the issue	Live	01/03/2021	
7	Smart Meter Rollout	We will assess the impact of smart rollout in the 2023-2024 Statement	Live	01/03/2022	





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