PAC Strategic Workshop #1 26th January 2021

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INTRODUCTION

- The aim of the meeting is to formulate a strategic plan for 2022 including a renewed targeting strategy and steer on Performance Assurance Techniques.
- The PAC will be asked to make two decisions in order to contribute to the strategy for 2022.
- Other areas of consideration will be around market entry, which while not currently under current PAC vires, undeniably is covered by assurance.
- Following the 2021 Annual Review it has become apparent that renewed focus and steer is needed for both the PAFA and CDSP in their industry interactions.

CURRENT ARRANGEMENTS

- Performance Assurance Framework and subsequent PAC documents (2 7) set out the role of PAC and the function.
- PAC have put into practise the technique of performance improvement plans, observation letters and escalation meetings if needed.
 - This Shipper engagement currently sits outside of Code.
- PAC meet monthly to discuss PARR reports across a number of areas.
- PAC review risks pertaining to the industry and are advised on mitigations against these.



STATISTICS – EXPECTED TRAJECTORY

Based on current trends split by Product Class, below gives an indicative view of when parties will reach and maintain current UNC targets.



^ Based on two years of data (20/21). Data collected before XRN4795 was implemented is in line with current data gathered and therefore is not suitable to include in this trajectory.



STATISTICS – PLAN FACTS





STATISTICS – OPEN PLAN DURATION



^ Longest plan has been running for over 2 years.

^ Average plan circa 16 months.

^ Found plans are clustered in line with PC4Monthly targeting.



STATISTICS – CLOSED PLAN DURATION

Graph shows the distribution of completed plans with the longest plan taking 26 months to close and the quickest being 9 months.



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^ 45% of plans are under 12 months old.

 $^{50\%}$ of plans are aged 12 months and older.

^ 5% of plans are aged over 2 years.

ENGAGEMENT STATS

- Annual review contribution 2020 and 2021; 1
- Huddle utilisation statistics;





STATISTICS - WITH FURTHER PAC INTERVENTION

This graph shows an assumed direction following greater PAC intervention over the same period.



[^]The forecasting is based on a full year worth of improvement. For example if action was taken in March 2020, the overlay applied uses difference in industry average performance over that period.

*For PC1, a step change forecast has been applied based on the fact that as the smaller sites are resolved, the increase would on performance for this class would be greater.



What does good look like?

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674.



WHAT DOES GOOD LOOK LIKE?

For Discussion

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674.

What is PAC here to do?



WHAT DOES GOOD LOOK LIKE?

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• What are we trying to achieve?

Mission statement – To be instrumental in driving change for improved gas Settlement, taking industry along the journey.

Questions to answer;

- How do we achieve this?
- How do we engage the industry?
- How are we instrumental?
- What do we need to do to drive change?



WHAT DOES GOOD LOOK LIKE? CONT.

For Discussion

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674.

	PC1	PC2	PC3	PC4M	PC4A
Target	97.5%	97.5%	90%	90%	90%
Not Smart	-	-	-	90%	90%
Smart	-	-	90%	90%	90%

Current UNC target levels (Read Performance) challenges:

- Small portfolio sizes can mean parties do not meet UNC target;
- Metering issues;
- Outside influences may be a contributing factor e.g. COVID-19 lockdowns, large enduring weather events.

What do the UNC targets represent;

- Standardised across the industry, does not favour market type or company size;
- Universal aim for parties;
- Level of credibility for Gas Settlement accuracy.



WHAT DOES GOOD LOOK LIKE? CONT.

For Discussion

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674.

Historic UNC target setting:

- Targets set in 1996;
- derived from British Gas standards at the time; and
- CMA recommendation introduced mandatory obligations to submit annual meter read across all PCs.

Electricity comparison

- Non-Half Hourly (NHH) 97% (Based on Grid Supply point the targets range from 30-97%); and
- Half Hourly (HH) 99%.

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• Benchmarking exercise between electricity and/or water may be beneficial.

DENSITY STATISTICS – FEASIBILITY OF TARGETS



Target for PC1 and 2 is 97.5%.

Graph 1 shows a cluster of parties around 90%+ with the average circa 80%.

Graph 2 shows a cluster of parties around 90%+ with the average circa 75%.



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DENSITY STATISTICS – FEASIBILITY OF TARGETS



The target for PC3 and PC4 monthly is 90%.

Graph 3 shows most parties are achieving 80%+ with an average performance of circa 57%.

2A.5 Distribution of read performance for PC4 Monthly sites

Graph 4 shows almost all parties are below UNC target. With the average performance levels being circa 55%.



Percentage



DENSITY STATISTICS – FEASIBILITY OF TARGETS



Target for PC4 Annual is 90%.

Graph 5 shows most parties are at 80%+ with the average performance being circa 70%.

Are current UNC targets achievable?

- From 2021 data, average performance across PCs is substantially below UNC targets. However, there are parties who are achieving these targets and sustaining that performance over a long period.
- Is there an argument for trying to move industry incrementally towards UNC targets?
- What is the PACs view on allowances on target numbers e.g. 10%, 5% target, absolute etc.



WHAT DOES GOOD LOOK LIKE? CONT.

For Discussion

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674.

PACs potential measure of success;

- % population of those at or above UNC targets;
- % of completed Performance Improvement plans (PIP);
- Number of PIPs raised on parties not meeting UNC target;
- Sustained level of maintenance?



UNC674 – WHAT NEXT?

For Discussion

To discuss current UNC target levels, measurable successes of the regime and the potential impacts of UNC674

Potential impacts of 674;

- More Performance Assurance Techniques available;
- Embedding the management of those techniques within PAC;
- How those techniques are applied/to whom by whom;
- Transparency with the industry.



EXPECTED UNC674 & IGT138 TIMELINE



UNC674 Final Modification Report dated 15th July 2021 notes a 3 month implementation lead time.

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IGT138 is currently showing a February 2023 implementation date, as this would be the next available scheduled release. However, there is potential for the implementation to aligned with UNC674 as part of an extraordinary release. The final implementation date will be determined by the Panel.

<u>UNC674 Final Modification Report</u> dated 15th July 2021 highlights Workgroup discussions regarding a transition period. Where by after implementation, new performance failures would be addressed using the PATs set out in the PAFD and not less than 6 weeks after implementation. The PAC will be unable to write out to parties during this time as it will put them in breach of Code.