REFERENCE	
STATUS	FOR DISCUSSION
PAGES	2

DATA CLEANSE SPRINT 2

BY NIRAV VYAS – DATA ANALYTICS SENIOR MANAGER



We invite RIG members to note the following updates:

- We have worked with REC Parties and the EES provider to understand discrepancies raised in data we provide for data cleanse and information Parties have. We set out the context of this, why discrepancies exist and our proposed actions.

Discussion:

- Throughout the paper we have highlighted discussion points and key questions we would like to bring to RIG members. If you have any feedback prior to the RIG meeting, please do share with us and we can provide an update accordingly.

ENERGISED METER POINT / NO MSN

Query on issues to be resolved

- A RIG member raised a direct query with the Code Manager following the publication of the Energised Meter Point / No MSN report to Parties in March. The query focused on differences in the total number of issues to be resolved within the Parties' own reporting and Sprint 2 report.
- The RIG member stated that using their own analysis they had more issues to resolve than what the published report showed, suggesting the published reports were undercounting the scale of activity required.
- We engaged with the RIG member to first understand the scope and source of their data and the report specification/logic used. This has identified two reasons for difference:

Report logic

- One area of logic which differed between reports was the inclusion of Disconnected MPANs. The RIG member's analysis had included Disconnected MPANs while our report did not.
- Our understanding is that disconnected MPANs are not being migrated as part of the MHHS programme and we have not included them in our reports. As Disconnected MPANs are not being migrated, our minded to position would be to continue to cleanse "Traded" MPANs as defined in the Data Cleanse Reports Guidance.



RIG Discussion Point

Is there a need to cleanse disconnected MPANs at all?

Does this identify a separate data cleanse requirement – i.e. a disconnected MPAN that is nonetheless showing as energised?

Would suppliers want to receive details of disconnected MPANs that meet the energised meter point / no MSN criteria? If so is a separate report preferred?

Data completeness

- The data provider for the data used by the Code Manager and used by the Party for their analysis is the EES Service Provider. They provide reports to the Code Manager for performance monitoring and industry Parties who commission them. We instructed the EES Service Provider to investigate anomalies within the data provided to us and the Party.
- The EES Service Provider concluded that there was a break in their process, namely distributor IDs 37 and 38 were not included within the data provided to us. This means the EES data we have used is missing approximately 5,000 MPANs across the industry.
- We've been assured that this issue has now been addressed in April's data extract. We will quantify the impact of this as part of our monthly reporting process and bring further information to the RIG meeting.
- Given the gap in MPAN coverage within our data, this may have impacted data cleanse reports provided to Parties by undercounting the total issues they need to resolve in the reports published in March. Given the relatively small number of impacted meters (and the incident rate of Energised / no MSN meters within the overall population) we anticipate the number of additional MPANs requiring cleanse to be small.
- As a result we do not believe there is any change needed to the Data Cleanse Targets or timelines, but wish to highlight this to Parties. We thank the Party who raised the issue for flagging this timely and their support in investigating this issue.