

PROFILING DELIVERABLES AND THE LOCKDOWN

MEETING NAME	Supplier Volume Allocation Group (SVG)
Date of meeting	5 May 2020
Paper number	SVG231/02
Owner/author	Kevin Spencer
Purpose of paper	Decision
Classification	Public
Summary	The Profiling Expert Group (PEG) met to discuss the impact of the COVID-19 lockdown on the profiling deliverables for 2020. The SVG is invited to note the PEG approach and agree a recommendation not to adjust the Smoothing Parameter (SPAR).

1. Background

- 1.1 The Data Gatherer and Sample Manager (DGSM) is collecting data for the Profiling deliverables. Since March 2020, the COVID-19 lockdown has impacted both domestic and non-domestic customer consumption patterns. This means the data collected for the profiling deliverables will not be appropriate for use in calculating the Technical Profiling Deliverables (TPDs) for the Winter period in 2020/2021. The PEG has met by teleconference to agree the approach to profile production and have agreed a way forward.

2. Can the TPDs be produced given the lockdown?

- 2.1 The Data Analyst Service indicated that there were no issues identified that would prevent them delivering the profile data providing sufficient data has been collected. It was noted that approximately 200 sites are on hand held reads (HHRs) and these sites would have some data missing depending on the last time data was collected prior to the lockdown.

3. What is the approach to the Winter data collected during the lockdown?

- 3.1 The PEG agreed that data collected during the lockdown period should not be used in the production of the TPDs for winter 2021. The PEG considered that only a small number of days towards the end of March would need to be omitted and this would be low impact. It was also noted that the TPDs use a three year rolling average which also ensure the deliverables are appropriate.
- 3.2 The PEG agreed that the exact date that the data would be cut off would be derived from analysis of the data itself. The Data Analyst agreed to document the approach in the Data Analysis Plan which is provided to ELEXON for each set of deliverables.

4. What is the approach to the data that is being collected for Spring and Summer?

- 4.1 The PEG agreed that the approach to data being collected now does not need to be assessed until later in the year. Once the lockdown has been lifted the appropriate approach and duration of data impacted will be known. The calculation of the deliverables for Spring and Summer is not due to start until the Autumn.

5. Should we adjust the Smoothing Parameter (SPAR)

- 5.1 The Smoothing Parameter (SPAR), used to adjust the calculation of Estimated Annual Consumptions (EACs) which are necessary where Annualised Advances (AAs) based on short read periods, which can be quite volatile. The SPAR is currently set to a value of two (2) which weights the EAC toward the AA value than would occur with a lower value.

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- 5.2 Some parties have suggested that a higher value of the SPAR may be necessary to adjust the EAC more towards that actual lockdown consumption. The PEG discussed and agreed that since the SPAR is only used on meter readings that are obtained, adjustment to the SPAR would not deliver the proposed benefits. In this scenario, the AA calculated would accurately reflect the lockdown consumption and the EAC would be adjusted towards the AA with the existing value of the SPAR.
- 5.3 A PEG member suggested that a lower value of the SPAR might be required to ensure that post lockdown EACs were appropriate. The PEG agreed to recommend that no change to the value of the SPAR is to be made at the moment and that the situation will be kept under review as we progress the TPDs for Spring and Summer in the Autumn.

6. Recommendations

- 6.1 We invite you to:
- a) **NOTE** the TPDs for Winter 2020/2021 will have data from the lockdown period omitted;
 - b) **NOTE** the data for Spring and Summer will be considered later in the year;
 - c) **AGREE** that the SPAR is not revised from the current value of 2.

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