



0851R

**Current Class 4 Read performance and TPD M5.9.4
Interaction**

DWG February 2024

Class 4 Read Performance

- Post January DWG, the CDSP were asked by the 0851R proposer for the current average for the Class 4 Read performance
- This is the overall industry performance of Class 4 Non-Monthly sites in submitting an accepted read within the 25 SPSBD window:

Read Performance	Year/Month
89.18%	2023/04
89.13%	2023/05
89.37%	2023/06
89.13%	2023/07
89.19%	2023/08
88.53%	2023/09
88.40%	2023/10
88.33%	2023/11

- A follow-up question was asked about whether this was the % of reads submitted vs accepted. To confirm, the industry performance above is based the percentage of required reads that were received and accepted
- The next few slides describe the interaction between the read performance and the obligations in UNC Section M

Background

The requirement referred to in paragraph 5.9.3 is that, of the Valid Meter Readings **obtained** by a User pursuant to paragraphs 5.9.7 to 5.9.12 in respect of Relevant Class 4 Supply Meters **on any particular Day**:

- a) not less than 50% are submitted by the 10th Supply Point Systems Business Day after the Read Date;
- b) not less than 100% are submitted by the 25th Supply Point Systems Business Day after the Read Date

This means, of the reads **obtained** by a User, 100% should be submitted by the 25 SPSBD after the Read Date

The CDSP can only confirm if the 50% of obtained reads has been met by the 10th SPSBD once the read window has closed because we won't know how many obtained reads there are until post-25 SPSBDs

Worked Example

- Shipper has 1,000 monthly read sites.
- Read obligation is 90% = 900 sites (M5.9.7)
- If the Shipper obtains an average of 20 Reads per day, for Reads obtained on 22/02/2024 the M5.9.4 Obligation is
 - A. 10 Reads by 07/03/2024
 - B. All 20 reads by 28/03/2024

Until 28/03/2024 we don't know the total obtained number for the day to work out whether M5.9.4a was achieved

How we are defining obtained vs required:

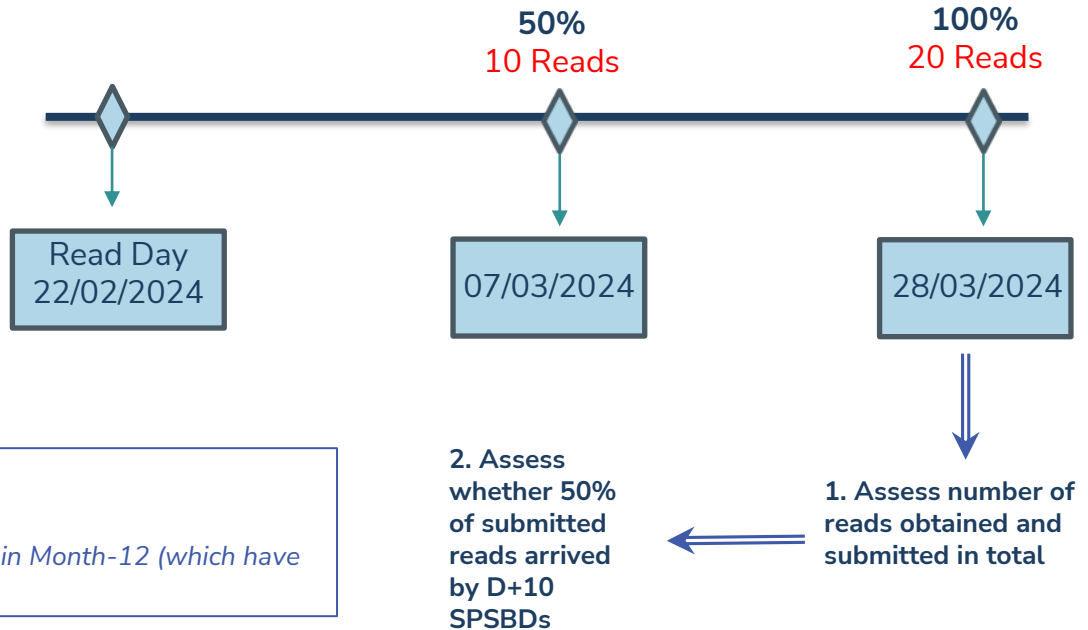
obtained - the reads which are accepted.

required - the reads expected for sites that last had a read in Month-12 (which have not had a change of class or ownership).

Measurement Of M5.9.4 Obligation

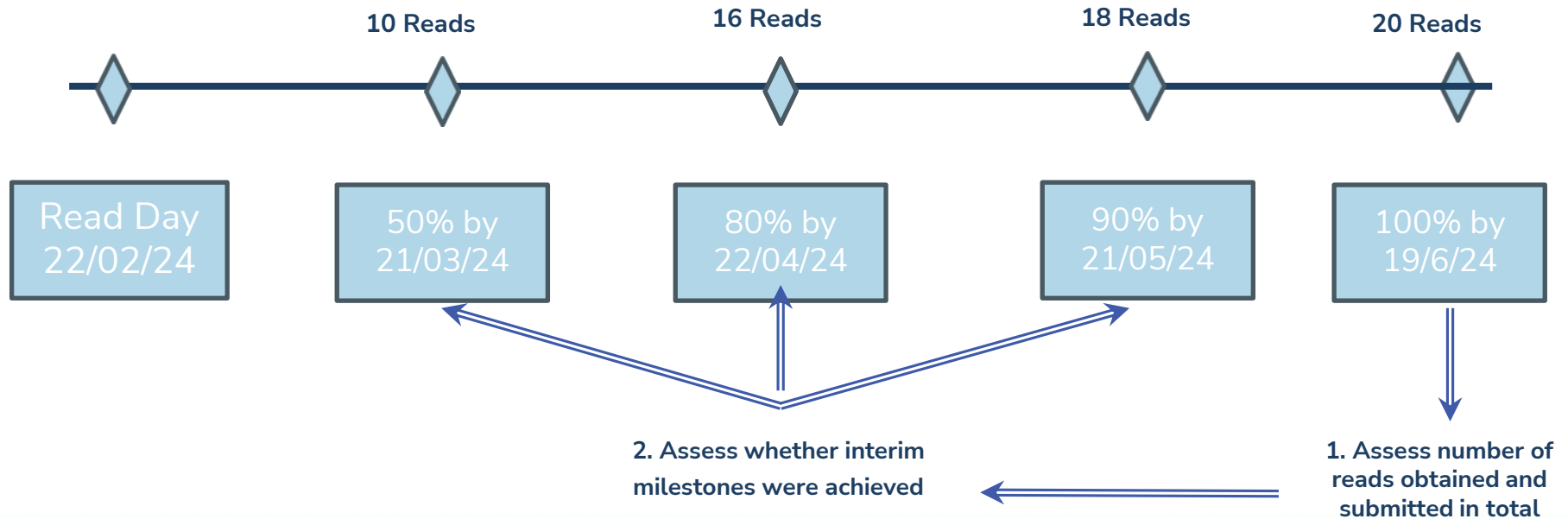
The obligation relates to the **obtained** Reads not the **required** Reads:

E.g. for Reads **obtained on 22/02/2024**



Proposed update to under 0851R

- Based on the worked example on the previous slide, below shows the example taking into the proposal under 0851R
- If the obtained reads remains as the measure, we will assess the interim milestones once the read window has closed. If this changes to required reads, it can be assessed at the interim point (as instructed by PAC)



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