



Mod0694R – CDSP Provision of Class 1 Read Service

Distribution Workgroup on 27th June 2019

Introduction

- Modification Proposal 0647 proposed that Shippers should become responsible for the provision of Class 1 Reads
- Workgroup 0647 considered an alternative option, which would be the central provision of Class 1 reads by the CDSP
- We want to elaborate requirements, so that we can start to assess the contracting model.

Introduction (2)

- Benefits of CDSP Provision for Class One Meter Reads:-
 - Limits industry party system change
 - Limits industry party process change
- This presents an opportunity to assess requirements
 - Also, to access contracting options based on the level of necessary change to business requirements
- As this option has reduced impacts to systems and processes for industry participants, is this the primary reason for DWG support for this approach?
 - If so, presume we could transfer the service as is unless a material case for changing the business requirements is warranted

Requirement One: Meter Reading Delivery Timetable

Data Delivery	Delivery Frequency	Delivery Point	Overview of Content
1. DM Daily Read File	Daily by 08:15 am	Xoserve	Start and End of Gas Day readings for DM sites
2. Unique Site Daily Reading File	Daily by 11am	Shippers	Start and End of Gas Day readings for Unique Sites
3. DM Bulletin Information	Every 4 hours	Shippers	Hourly consumption shipper access data for
4. NDM Daily Reading file	Daily delivered at D+14	Xoserve	Validated Gas Day readings and consumption data for DM's and NDM's AMR devices.
5. Hourly DM Firm Data	Every from 3am - 4 hours 7am to 3am	National Grid Gas - Operations*	Hourly consumption data, from 6am until 2am.
7. DM Firm Daily File	Daily	National Grid Gas - Operations*	Hourly consumption data from the previous 24 hours.
8. Unique Site Daily Reading File	Daily	Xoserve	Start and End of Gas Day readings for Unique Sites.

- Presumed there is no change to this provision in order to limit industry participant system and process change – Views?

Requirement Two: DM Incentive Payment And Service Credits

- Does plan to retain the liability obligations set out in 7.2.2. 3 and 4 of Section M, for the failure to provide Class One Meter Reads?

7.2.2 Single Day failure of £3

7.2.3 / 7.2.4 – Continuing liability up to £75 for any failure of greater than four consecutive days

This may in turn amend the 'unplanned maintenance' requirements currently expected to be calendar D+1

Liability Table Extract from 7.2.7:-

There shall be four levels of liability relevant to the Transporter in respect of Periods of Outage as follows:

Level	Liability Charge
Level 4	£75 per day
Level 3	£50 per day
Level 2	£30 per day
Level 1	£10 per day

Requirement Three: Recovery Time Objective and Recovery Point Objective

- Recovery Time Objective (RTO) is the targeted duration of time and a service level within which a business process must be restored after a disaster (or disruption) in order to avoid unacceptable consequences associated with a break in business continuity
- Recovery Point Objective (RPO) is the age of files that must be recovered from backup storage for normal operations to resume if a computer, system, or network goes down as a result of a hardware, program, or communications failure

Requirement Three Continued

The following tables sets out the equivalent RTO and RPO expectations for UK Link:

System	Return To Operation Objective	Recovery Point Objective	Comments
UK Link Gemini	4 hours	Synchronised resilience – last accepted transaction.	
UK Link Portal	24 hours	24 hours	
UK Link On-Line Service	24 hours	Not applicable	
UK Link System Application	24 hours	24 hours	

Does DWG have a view as to the RTO and RPO expectations for this service?