



Style Definition: TOC 1

NDM DSR Trial Specification

Template Specification Document

[Insert Date]



Version control

Version/revision number	Date of issue	Notes
1.0	[Date]2023	Published as an Appendix to UNC0856. This will become the Trial Specification Template for all NDM DSR Trials from the date specified in the UNC0856 notice of implementation

Contents

General Introduction	4
Document Purpose	4
Part 1: Basis and Purpose of Trial	5
Purpose of the Trial	5
Trial Objective	5
Benefits of the Trial	5
Scope and Scale of the Trial	5
Trial Duration	5
Trial Assessment	5
Trial Selection Criteria	6
Trial Success Criteria	6
Part 2: Governance	7
Eligibility Criteria	7
Contract Terms	7
Trial Roles & Responsibilities	7
Trial Process	8
Specification Governance Framework	8
Impact Assessment	8
Consumer Impact	8
Wider Energy System	8
Part 3: Costs of Trial	9
Estimated Costs	9
Maximum Spend	9
Payment	9910

General Introduction

Document Purpose

This document sets out the requirements for an NDM DSR Trial ("the Specification") which National Gas Transmission plc ("NGT") is required to establish in accordance with Section D paragraph 8 of the Transportation Principal Document of the Uniform Network Code (UNC). The purpose of the Specification is to describe the basis under which NGT will run and undertake a NDM DSR trial ("Trial").

The document details the scope, criteria, process, obligations, governance arrangements, estimated cost of the Trial and an assessment of the impact (if any) to NGT operations, Distribution Networks and [Shipper] Users under the UNC. Unless otherwise defined in the Specification, capitalised terms used herein shall have the same meanings given to them in the UNC. This document should therefore be read in conjunction with the prevailing section in the UNC.

Part 1: Basis and Purpose of Trial

Purpose of the Trial

The purpose of the *[insert name of specific Trial]* is to *[insert the purpose of the specific Trial]*.

Trial Objective

The objectives of the Trial are:

- Facilitate learning to assess the feasibility of an enduring NDM DSR product for the gas industry that mitigates the impact on vulnerable consumers.
- Understand potential impacts on the wider energy system.
- Make recommendations for feasible products as a result of learning from the Trial
- *[Insert additional Trial objectives]*

Benefits of the Trial

The benefits of undertaking a Trial are: *[Insert the benefits of undertaking the Trial]*

Scope and Scale of the Trial

Insert scale and scope of the Trial including rationale for scale and scope.

Trial Duration

This *[Insert name of Trial]* will run from *[insert dates Trial runs from and to]*.

Trial Assessment

The proposer is required to document the extent to which the NDM DSR Trial contributes towards the below factors.

1. Promoting the efficient and economic operation of the pipe-line system.
2. Coordinated, efficient and economic operation of
 - the combined pipe-line system, and/ or
 - the pipe-line system of one or more other relevant gas transporters.
3. Contribution of the Trial towards a better understanding as to how Consumers will interact with the NDM DSR product and the outputs from the interaction
- 3-4. Further our understanding of the impact of a gas reduction tool on the whole energy system



Trial Selection Criteria

Insert selection criteria and rationale specific to the Trial.

Trial Success Criteria

The [NDM Trial] will be considered a success if the Trial:

1. Provides useful data in order to make an informed decision about whether the NDM DSR product provides an additional tool that further enhances the efficient and economic operation of the combined pipeline system.
2. Aids understanding of the impacts on Consumers and the wider industry.
3. Consumers and the Industry have an improved understanding of DSR.

Part 2: Governance

Eligibility Criteria

The eligibility criteria for the [insert the name of the Trial] is set out below:
[Insert Eligibility criteria and rationale specific to the Trial].

Contract Terms

This section sets out the terms of the contract between NGT and the service provider to undertake a Trial.

[Insert contractual terms specific to the Trial].

Trial Roles & Responsibilities

This section sets out the roles and responsibilities of each party who undertakes a Trial.

National Gas Transmission

NGT is responsible for:

- Developing and leading the solution for the Trial and post-Trial.
- Developing the Trial specification document
- Running the consultation process and post consultation reporting
- [Overarching administration of the Trial]
- Instructing payments to be made [by the CDSP], if applicable
- The successful deployment **and implementation** of the Trial
- Publishing a report on Trial outcomes no later than 2 months after the Trial has concluded
[]
- *Insert additional requirements specific to the Trial*

The Authority:

- The Authority is requested to either reject or, approve ~~or approve with amendments~~ the Specification submitted to them by NGT ~~following within working 28 days of the~~ receipt of NGT's consultation report
- [Insert any additional roles/ responsibilities]

CDSP

- The CDSP is required to facilitate payment to Service Providers following instruction from NGT
- [Insert any additional roles/ responsibilities]

Formatted: Font: +Body (Tenorite)

Formatted: Font: +Body (Tenorite)

Formatted: Font: +Body (Tenorite)

Formatted: Bulleted + Level: 1 + Aligned at: 0.63 cm + Indent at: 1.27 cm



[Insert any other participants in the Trial and their roles/responsibilities.]

Trial Process

This section details the process for the Trial. [Insert description of process and / or process flow diagram.]

Specification Governance Framework

NGT is required to consult on the Specification. The consultation shall run for no less than 28 ~~working~~ days. Following the closure of the consultation, NGT shall send the consultation responses, a summary of the consultation responses and the specification document to the Authority as soon as reasonably practicable following the closure of the consultation.

NGT shall request a response from The Authority ~~within 28 days, to that~~ either approves ~~or~~ ~~rejects or approve with amendments~~ the Trial Specification Document which is specific to the Trial. ~~Where the Specification has been rejected, they Authority shall detail the reasons for rejection. No response from the Authority shall not be construed as or constitute consent.~~

An approved Specification document will take effect from the agreed date (the date of decision from the Authority unless otherwise agreed).

Should the Authority reject a Trial Specification, a new application for the same Specification document cannot be submitted to the Authority unless it is materially different from, or having addressed the reason(s) for the rejection of, the original application.

Impact Assessment

This section sets out the impact assessment for the [insert name of the Trial] [Insert impact assessment specific to the Trial.]

The impact assessment must include but is not limited to the sections below:

Consumer Impact

This sub-section of the impact assessment sets out the impact to consumers of the Trial(s) and must include a Health & Safety Risk Assessment.

Wider Energy System

This sub-section of the impact assessment details the impact, to the wider energy system as a whole, of the Trial(s).



Part 3: Costs of Trial

This section details the estimated costs, maximum amount of spend for the [insert name of Trial] Trial and how any applicable payments shall be made.

Estimated Costs

The estimated costs for [insert the name of Trial] is [Insert calculations and details for estimated cost specific to the Trial.]

Maximum Spend

The Maximum spent of the [insert the name of the Trial] will be [insert maximum spend specific to the Trial.]. The rationale for this figure as maximum spend is [insert rationale and any calculations relevant to the maximum spend of the specific Trial].

In the event that the Trial(s) is/are not concluded, and forecasts suggest the maximum spend limit will be reached and NGT wish to continue with the Trial(s), NGT must submit an application for a direction by the Authority requesting an amendment to the maximum spend.

Prior to the application being made to the Authority, NGT shall consult with industry and notify them of the intention to seek additional funding for the Trial.

An application must be made in writing to the Authority that clearly, concisely and robustly sets out the evidence in support of the request.

The application must:

- Detail a point of contact, including name, position, email, and phone number
- Clearly set out why an adjustment is justified, what that adjustment should be and the rationale
- Provide details on why the original level of funding was not adequate
- Include actual costs of the Trial to date and forecast costs
- Include a copy of the original Trial Specification document

Within 5 working days of applying to the Authority, NGT must publish its complete application in a prominent place on its website, in such a manner that relevant stakeholders can easily locate the application.

Payment

Monies payable as part of or as a result of the trial will be paid [Insert payment mechanism, dates and any other relevant payment details specific to the Trial.]



