

NDM DSR Trial Specification

Template Specification Document

[Insert Date]

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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

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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 long-term products as a result of learning from the Trial
- *[Insert additional Trial objectives]*

Trial Assessment

The proposer is required to document the extent to which the NDM DSR Trial contribute 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.

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 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 provides useful data in order to make an informed decision about whether the NDM DSR product provides efficient and economic operation of the combined pipeline system.

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 of the Trial
- Publishing a report on Trial outcomes not 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, approve or approve with amendments the Specification submitted to them by NGT within 28 days of receipt of our consultation report.
- *[Insert any additional roles/ responsibilities]*

[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 not 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.

We request The Authority to respond within 28 days, to either approve; reject or approve with amendments the Trial Specification Document which is specific to the Trial.

An approved Specification document will take effect from the agreed date (the date of decision from The Authority unless otherwise agreed) and is subject to any amendments required in order to address the reason(s) for rejection. NGT request that a notice of approval, approval with amendments or rejection of the Trial Specification to be issued by the Authority to NGT as soon as reasonably practicable.

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 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.]*

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].

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.]