

**Draft Modification Report**  
**Extension of Partial Interruption Service to Shared Supply Meter Points**  
**Modification Reference Number 0473**

Version 1.0

This Draft Modification Report is made pursuant to Rule 7.3 of the Modification Rules and follows the format required under Rule 8.9.3.

**1. The Modification Proposal**

The Modification Proposal aims to provide for partial interruption services at Shared Supply Meter Points (SSMPs).

In providing such a service, it is proposed that the following business rules will apply:

**1. Tranche Quantities**

- The existing Network Code rules on tranche quantities, such as the number of tranches per supply point, and the limits of each tranche annual quantity, will remain unchanged.
- The details of the tranche quantities and tranche percentages for a SSMP will apply uniformly at site level, rather than shipper supply point level.
- At registration stage, the details of the tranche quantities will be submitted by the Agent and signed by all Users.
- Any requests for changes to the tranche quantity details will be submitted by the Agent only and signed by all Users.

**2. Role of Allocation Agent**

- The Network Code currently provides for the appointment of allocation agents at SSMPs, and Users can specify that Transco acts as the allocation agent. Partial interruption will not be provided at SSMPs where Transco acts as the allocation agent, due to the increased commercial decisions that would be involved, such as the agreements of within day allocations for the purposes of allocating failure to interrupt (FTI) charges between Users, and the complexity of any within-day allocation rules that would be required.
- Although partial interruption requires within-day monitoring of gas flows where interruption has been called, at SSMPs the allocation agent will not be required to provide within-day allocations as Transco will only be required to monitor within-day flows on an aggregate basis. (Section 3 below)
- The allocation agent, acting on behalf of the Users, will have responsibility for the following areas (not exhaustive):
  - a) requesting and confirming partial interruption service details
  - b) requesting and confirming changes to tranche quantities
  - c) the allocation of FTI charges between Users

Transco will not act on the instructions of an individual User within an SSMP.

### 3. Failure-to-Interrupt (FTI) Rules

- The rules on FTI and FTI charges will be consistent with the existing principles applying at single supply points with partial interruption and at SSMPs.
- The verification as to whether a FTI has been triggered on an hourly or within-day basis, for any number of tranches, will be based on SHQ (supply point hourly quantity) tranche quantities on an aggregate basis rather than each Users' individual SHQ values.
- Where one of the supply points of a SSMP with partial interruption is firm, the principles in Network Code (G 1.7.13 ii) will apply such that a FTI will only be deemed to have been triggered on an hourly basis in respect of the hourly quantity that exceeds the firm hourly allowance.
- Where the FTI has been triggered for any number of tranches, either on an hourly basis or end of day basis, Transco will calculate the FTI charges in aggregate. The agent will provide Transco instructions on the allocation of any FTI charges between Users.
- In the event that the agent fails to provide Transco instructions for the allocation of any FTI charges, default allocation rules will apply consistent with those set out in the Network Code (G 1.7.13) for the purposes of end of day allocation at SSMPs.

### 4. Interruption Notices

- Consistent with existing arrangements for SSMPs, interruption notices will be submitted to both the Agent and the sharing Registered Users of the interruptible supply points.

### 5. Transportation Charges

- Existing Network Code rules provide for charging for administration of the partial interruption service and SSMPs. At present, the administration charge for partial interruption is set at zero.

### 6. Partial Interruption Agreement

- Where there is to be a change to the details of a partial interruption agreement, such as an additional User, a withdrawing User, or a change to the tranche details, the Agent will re-apply in accordance with the partial interruption application rules. In respect of requests for changes in the Registered Users, if no re-application is received by Transco by the date the change in User takes effect then the partial interruption status will cease.
- The existing timescales set out in the Network Code for the registration of a partial interruption service and the registration of SSMPs will continue to apply.
- All Users will be signatories to any partial interruption agreement at an SSMP and any liabilities will be joint.

**2. Transco's Opinion**

Transco is in support of this Modification Proposal. Currently the Network Code provides for Partial Interruption at Interruptible Supply Points. However, this service is not available at SSMPs unless the SSMP has only one User with firm and interruptible components.

Transco believes there would be merits in removing this inconsistency such that SSMPs should be eligible for partial interruption services on the same basis as single Supply Points.

**3. Extent to which the proposed modification would better facilitate the relevant objectives**

The proposed extension of the partial interruption service should help achieve a closer match between interruption notices issued and the actual requirement for a reduction in the amount of gas offtaken. This should help optimise the way Transco manages potential transportation constraints, thus furthering the efficient and economic operation of the pipeline system.

The Modification Proposal should also further facilitate competition in supply. The present distinction between the level of interruption services at single supply points and SSMPs may limit the development of competition, particularly where the absence of a partial interruption service is considered a barrier to the establishment of SSMP arrangements.

**4. The implications for Transco of implementing the Modification Proposal , including a) implications for the operation of the System:**

The proposal should allow actual levels of interruption to be closer to the required levels of interruption, thus avoiding the situation of interrupting at levels in excess of those required to relieve a transportation constraint.

**b) development and capital cost and operating cost implications:**

Development and capital costs arising from implementation of this proposal are expected to be minimal and there would be no anticipated increase in operating expenditure.

**c) extent to which it is appropriate for Transco to recover the costs, and proposal for the most appropriate way for Transco to recover the costs:**

The costs of system development would be met from allowed revenues for such purposes.

**d) analysis of the consequences (if any) this proposal would have on price regulation:**

There are not expected to be any consequences on price regulation.

**5. The consequence of implementing the Modification Proposal on the level of contractual risk to Transco under the Network Code as modified by the Modification Proposal**

Transco does not envisage any change in the level of contractual risk it faces under the Network Code as a consequence of implementing the Modification Proposal.

**6. The development implications and other implications for computer systems of Transco and related computer systems of Users**

If approved, implementation of this Modification Proposal would require development to the SC95 system which is used by System Operations to manage the interruption process. Amendments would also be required to the documentation associated with the interruption process, including the process flow diagrams, high level procedures, working instructions and the interruption brochure.

Transco is unaware of any development implications for the computer systems of Users.

**7. The implications of implementing the Modification Proposal for Users**

Users at SSMPs would have the opportunity to offer a partial interruption service to consumers.

**8. The implications of implementing the Modification Proposal for Terminal Operators, Consumers, Connected System Operators, Suppliers, producers and, any Non-Network Code Party**

Consumers would have greater flexibility in the choice of gas supply. Implementation of the Modification Proposal would allow consumers to enter into an SSMP arrangement and also take up a service for partial interruption, which would permit varying rates of offtake during capacity constraints rather than enforcing a total interruption of supply.

**9. Consequences on the legislative and regulatory obligations and contractual relationships of Transco and each User and Non-Network Code Party of implementing the Modification Proposal**

No consequences are envisaged on the legislative and regulatory obligations and contractual relationships of Transco and each User and Non-Network Code Party as a result of implementation of this proposal.

**10. Analysis of any advantages or disadvantages of implementation of the Modification Proposal**

**Advantages :**

The proposal would provide equal access to partial interruption services at all Interruptible Supply Points, irrespective of their supply arrangements.

Consumers with interruptible gas supplies from more than one User would gain more flexibility from a partial interruption service as they may not have to fully interrupt their gas supply.

Transco does envisage that there would be any disadvantages from implementation of this Modification Proposal.

**11. Summary of the Representations (to the extent that the import of those representations are not reflected elsewhere in the Modification Report)**

This draft Modification Report is to be circulated for representations.

**12. The extent to which the implementation is required to enable Transco to facilitate compliance with safety or other legislation**

Implementation of this proposal is not required to enable Transco to facilitate compliance with safety or other legislation.

**13. The extent to which the implementation is required having regard to any proposed change in the methodology established under Standard Condition 3(5) or the statement furnished by Transco under Standard Condition 3(1) of the Licence**

Not applicable.

**14. Programme of works required as a consequence of implementing the Modification Proposal**

There are no modifications required to the UK-Link Systems and therefore a programme of works would not be required as a result of implementing the Modification Proposal.

**15. Proposed implementation timetable (including timetable for any necessary information systems changes)**

Transco proposes that this Modification Proposal should be implemented by 1 September 2001, which would allow time for Users to apply for the new service to be effective from 1 October 2001 and the start of the forthcoming winter period.

**16. Recommendation concerning the implementation of the Modification Proposal**

Transco recommends that this Modification Proposal is implemented.

**17. Text**

**Section G**

**Paragraph 1.7**

Paragraph 1.7.8 delete "1.7.7(i) and replace with "1.7.7(a)"

Paragraph 1.7.9 delete and replace with:

"1.7.9 A Shared Supply Meter Point Notification under paragraph 1.7.7(b) shall provide for the appointment (with effect from a single date) of one person (a "**Sharing Registered User Agent**") as User Agent by all Sharing Registered Users for the purposes of:

- (a) informing Transco of the portions of the Supply Meter Point Daily Quantity to be allocated to each of them in respect of each Day and for the purpose of paragraph 1.7.10; and
- (b) complying with all Partial Interruption Rules and other provisions of paragraph 6.10 on behalf of all of the Sharing Registered Users;"

Paragraph 1.7.10(c)(ii) delete:

"this paragraph (e)," replace with "this paragraph (c),".

Paragraph 1.7.10(e) delete:

"under paragraph 1.7.7(i)" replace with "under paragraph 1.7.7(a)".

Paragraph 1.7.11(b) add:

"(iv) if an application for Partial Interruption status in accordance with paragraph 6.10.2 is being made;"

Paragraph 1.7.13(a)(i) delete and replace with:

"(i) the requirement in paragraph 6.7.2(b) shall be treated as not complied with if and only if, in the case of Partial Interruption the requirement referred to in paragraph 6.10.4 (ii) is not satisfied and in any other case, the aggregate quantity of gas offtaken from the System on such Day by all Sharing Registered Users at the Shared Supply Meter Point exceeds the Supply Point Capacity (or aggregate such capacity), held by the Registered User(s) at relevant Firm DM Supply Point Components;"

Paragraph 1.7.13(c) delete "paragraph 1.7.10" and replace with "paragraph 1.7.10(c)

Paragraph 1.7.20(a) delete and replace with:

"(a) where only one of the Sharing Registered Users remains the Registered User of the Shared Supply Meter Point:-

- (i) it shall cease to be a Shared Supply Meter Point with effect from the effective date of the withdrawal (and with effect therefrom all gas offtaken at such point shall be allocated to the remaining Registered User);
- (ii) partial interruption status at such Supply Point shall transfer to such remaining Registered User.

Paragraph 1.7.20(b)(i) delete "paragraph 1.7.7(i)" and replace with "paragraph 1.7.7(a)"

Paragraph 1.7.20(b)(ii) delete "paragraph 1.7.7(ii)" and replace with "paragraph 1.7.7(b),"

Add new Paragraph 1.7.22 to read

"1.7.22 Where there is Partial Interruption status at a Supply Point which comprises a Shared Supply Meter Point and where there is Shared Supply Point Modification which proposes to change the number or identity of any Sharing Registered Users, or a Supply Point Withdrawal, such Partial Interruption status shall be revoked upon the date such Shared Supply Point Modification or Supply Point Withdrawal is approved but the Sharing Registered User Agent may re-apply for Partial Interruption in accordance with paragraph 6.10.14."

## **Paragraph 6.5**

Paragraph 6.5.4 delete and replace with:

"6.5.4 The Applicable Commodity Rates of the NTS Commodity Charges and LDZ Commodity Charges payable by the Registered User (or Sharing Registered Users) in respect of a TNI Supply Point. . . . .  
calculated under paragraph 6.10.11) in the Transportation Statement."

## **Paragraph 6.10**

Paragraph 6.10.1(i) delete and replace with:

"(i) **"Tranche"** means one of two or more increments by which the User of an Interruptible Supply Point may reduce its offtake (or by which Sharing Registered Users may reduce their offtake in aggregate) from the System during a Period of Interruption."

6.10.2 Transco may allow Partial Interruption at an Interruptible Supply Point provided that the following rules are satisfied:-

- (i) the User (or Sharing Registered Users) shall specify the number of Tranches which it requires at the Supply Point, such number shall not exceed 9;
- (ii) each Tranche Annual Quantity shall not be less than 5,860,000kWh (200,000 therms);
- (iii) an application may be made by the User (or Sharing Registered Users) to Transco for a Partial Interruption status at a Supply Point at any time, for a period not exceeding 12 months, commencing on or after the operational date requested by the User (or Sharing Registered Users) and ending on the next 30th September;
- (iv) Transco shall accept or reject all applications for Partial Interruption within 10 Business Days of their receipt by Transco from a Registered User or the Sharing Registered Users Agent as appropriate; and

- (v) where requested by Transco, Daily Read Equipment shall be installed by the Registered User (or in the case of a Shared Supply Meter Point by the Sharing Registered User, the identity of which has been notified to Transco by the Sharing Registered User Agent) at the Supply Point prior to the commencement of Partial Interruption status."

Paragraph 6.10.3 delete and replace with:

"6.10.3 Where Partial Interruption is in force at a Supply Point under paragraph 6.10, the Registered User (or Sharing Registered Users) in accordance with G1.7.14 shall pay to Transco the Administration Charge (if any) set out in the Transportation Statement. Transco shall (where applicable) issue an Ad-hoc Invoice in relation to the Administration Charge which will be invoiced and payable in accordance with Section S."

Paragraph 6.10.4 delete and replace with:

"6.10.4 Where Transco requires Interruption at the Supply Point;

- (i) in any period of 60 minutes in the Day, the Registered User will be allowed to offtake a quantity of gas (and Sharing Registered Users will be allowed to offtake a quantity of gas in aggregate), measured in kWh, not exceeding the sum of the Tranche Quantities of the Tranches at the Supply Point in respect of which an Interruption Notice has not been served;"

Paragraph 6.10.5(i), 6.10.5(iii)(b) and 6.10.5(iv) add "(or Sharing Registered Users)" after "the Registered User"

Paragraph 6.10.6 delete paragraph 6.10.6(iii) and replace with:

"(iii) in the case of a Supply Point which comprises a Shared Supply Meter Point there is a Shared Supply Meter Point Modification which proposes to change the number or identity of any sharing Registered Users, or a Supply Point Withdrawal unless a re-application in accordance with paragraph 6.10.14 has been accepted."

Paragraph 6.10.7 delete and replace with:

6.10.7 Except in the case of a Shared Supply Meter Point, where another User is to become the Registered User of relevant Supply Point, the Proposing User shall, at least 2 but not more than 7 Business Days prior to the proposed Supply Point Registration Date, notify Transco of such change. The Partial Interruption status of the Supply Point shall transfer to the new Registered User provided that the requirements of paragraph 6.10.2 remain satisfied."

Paragraph 6.10.8 and 6.10.9 Add:

"(or **Sharing Registered Users**)" after "**the Registered User**"



Add new Paragraph 6.10.13 to read:

"6.10.13 In the case of a Partial Interruption at a Shared Supply Meter Point;

- (a) the Sharing Registered Users shall ensure that all actions which are required to be undertaken by the Sharing Registered Users in accordance with this paragraph 6.10 (including compliance with paragraph 6.10.2) shall be undertaken on behalf of all the Sharing Registered Users by the Sharing Registered Users Agent and for the purposes of this paragraph 6.10 all Code Communications shall be in accordance with paragraph 1.7.10(d);
- (b) all references to Supply Point in this paragraph 6.10 shall be deemed to include references to the relevant Supply Point for the purposes of paragraph G1.7."

Add new Paragraph 6.10.14 to read:

6.10.14 The Sharing Registered User Agent may re-apply for Partial Interruption at the relevant Supply Point in accordance with 6.10.2(iii) and, pursuant to such re-application the Partial Interruption Status of the Supply Point shall transfer to the Sharing Registered Users identified in the re-application provided the requirements of paragraph 6.10.2 remain satisfied."

***Representations are now sought in respect of this Draft Report and prior to Transco finalising the Report***

Signed for and on behalf of Transco.

**Tim Davis**  
**Manager, Network Code**  
Date: 13/07/2001