

**Draft Modification Report**  
**Modification Reference Number 0393**  
**Disposal of Operating Margins/Top-up Gas**

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:**

When, at the commencement of a Storage Year, the inventory of Operating Margins Gas (OM) or Top-Up Gas (TV) is greater than the storage space held by Transco for that purpose, under the Network Code Transco has an obligation to dispose of that surplus.

At present under the Network Code, the surplus under one account (ie OM or TV) has to be transferred to the other account if the receiving account has a deficit. Such transfers take place at the Weighted Average Cost of Gas (W ACOG) of the disposing account which may not necessarily be the most economically advantageous method of procuring gas to make up the deficit.

Where, taking OM and TV together, there is a surplus in aggregate, Transco has an obligation under the Network Code to dispose of this surplus by Tender "as soon as reasonably practicable after the start of the Storage Year" Network Code Section K 3.3.2

This Modification Proposal seeks to

- Remove the obligation on Transco to transfer storage gas surpluses between the OM and TV accounts,
- Permit disposal of a surplus in OM and/or TV gas prior to the commencement of the following Storage Year,

but retain,

- Transco's ability to dispose of surpluses which exist on both storage accounts in a joint tender to the benefit of both the OM and TV services and the community as a whole.

**2. Transco's opinion:**

Transco believes the rules which exist in the Network Code concerning disposal of residual surplus gas from either the Top-up or Operating Margins account are no longer appropriate given that the costs of each account are no longer borne by the same party. Following the implementation of Modification Proposal 0297 Transco now incurs all costs associated with Top-up; Shippers face the gas costs of Operating Margins. If either the OM or Top-up account is in surplus and the other is in deficit the current obligation is to transfer gas between the two accounts at the W ACOG of the transferor account. This means that the account which is in deficit may incur higher costs than if gas is procured from the market to make up the deficit. Conversely the account with a surplus would be expected to receive a higher revenue than if the surplus in that account was disposed of via the market or tender. Transco believes that if this surplus and deficit scenario exists then there will always be one account which is financially advantaged and the other which is financially disadvantaged i.e. one loser and one winner; Shippers or Transco could lose one year and maybe benefit the next. As such the obligation to transfer between the two accounts should be removed and the surplus or deficit existing on either account should be solved by buying and selling gas on each account individually.

Transco has to purchase the following year's storage capacity for both OM and Top-up well before the start of that Storage Year. Transco knows the OM and Top-up requirement prior to the start of the Storage Year and whether or not a surplus or deficit will exist on the OM and Top-up accounts. Current rules in the Network Code only permit Transco to dispose of any surplus or make up any deficit after the beginning of the Storage Year. Disposing of surpluses earlier could lead to higher revenues. Current differentials from April and May are 0.5p/theml in favour of an April disposal. Transco believes these higher revenues would reduce Shippers net gas cost exposure on the OM account and recommend that earlier disposal of surplus gas should be allowed. Where a deficit exists on either the OM or Top-up account then an early purchase of gas would not be in the interests of Shippers or Transco as the available indicators suggest gas prices in April 2000 are likely to be higher than in May.

Transco believes there are benefits in economies of scale when purchasing or disposing of gas. Therefore, where the Top-up account and the OM account are in deficit or both in surplus, then Transco should be able to go out to procure and sell gas for both accounts in the same tender.

Transco also believes that the current rules preventing an early disposal of surplus gas could lead to Transco incurring unnecessary space and deliverability overrun charges should a surplus exist at the end of the Storage Year and the Storage Operator of a Storage Facility, in which Transco has gas and a capacity booking, decides to levy overrun charges from 1 May onwards.

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

This Modification Proposal would better facilitate the economic and efficient operation by Transco of its pipeline system as outlined in Standard Condition 7(1)(a) by ensuring that the costs incurred in respect of providing OM and Top-up are able to be minimised for all interested parties.

**4. The implications for Transco of implementing the Modification Proposal, including:**

**a) implications for the operation of the System:**

There are no implications for the operation of the system which would result from the implementation of this Modification Proposal.

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

No development or capital costs have been identified which would result from implementation of this Modification Proposal. Transco has identified that if the Top-up account is in deficit with the OM account in surplus then Transco will, if this Modification Proposal is implemented, not incur unnecessary costs from gas transfers at the W ACOG of the OM account.

Transco would also avoid unnecessary overrun charges should this Modification Proposal be implemented.

**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:**

Not applicable

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

There would be no consequential impact on price regulation that would result from the implementation of this Modification Proposal

**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:**

If implemented this Modification Proposal would reduce the level of contractual risk faced by Transco under the Network Code by reducing the level of cost exposure in the areas of Top-up costs and OM storage costs.

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

No development implications for Transco's or Users computer systems have been identified which would result from the implementation of this Modification Proposal.

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

Transco would be able to dispose of surplus gas at a price which is likely to be better than if the disposal took place later in the summer. If a deficit on the OM account exists then implementation of this Modification Proposal will prevent a compulsory transfer of gas from the Top-up account at the W ACOG of the Top-up account which is likely to be higher than the prevailing market price. In both cases Shippers exposure to net OM gas costs would be reduced as a result of implementation of this Modification Proposal.

Joint procurement for both accounts should lead to economies of scale and hence a lower unit price for gas purchases on both accounts if this Modification Proposal is implemented.

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

Transco has not identified any other implications for these groups which would result from implementation of this Modification Proposal.

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 consequential effects on the legislative and regulatory obligations and contractual relationships of Transco, each User and Non-Network Code Parties have been identified associated with implementation of this Modification Proposal.
10. **Analysis of any advantages or disadvantages of implementation of the Modification Proposal:**  
Advantages:
- Removal of the obligation to transfer gas between the Top-up and Operating Margins accounts will remove the resultant "winner" and "loser" situation which occurs when one account is in deficit and the other is in surplus.
  - Allowing early disposal of surplus gas from either account is likely to result in increased revenues which will reduce the net cost for users.
  - Joint procurement would allow economies of scale to potentially achieve a lower unit gas price than otherwise would be the case.
- Disadvantages:
- Depending on the surplus quantities involved early disposal could affect general prices in the market. However, disposal of surpluses using a range of delivery periods and transfers in store could be used to reduce any impact on the market.
11. **Summary of the Representations (to the extent that the import of those representations are not reflected elsewhere in the Modification Report):**  
Not applicable
12. **The extent to which the implementation is required to enable Transco to facilitate compliance with safety or other legislation:**  
This Modification Proposal is not required 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) of the statement; furnished by Transco under Standard Condition 3(1) of the Licence:**  
There would be no change to the methodology established under Standard Condition 3(5) of the licence as a result of implementing this Modification Proposal.
14. **Programme of works required as a consequence of implementing the Modification Proposal:**
- Establish the quantity of any surplus or deficit on the Top-up and Operating Margins accounts
  - Prepare a tender for the disposal and/or procurement of gas for the Operating Margins and Top-up accounts
15. **Proposed implementation timetable (inc timetable for any necessary information systems changes):**  
Establish quantities for disposal or procurement and prepare tenders by early April.
- Modification Proposal implemented with effect from 14 April 2000
16. **Recommendation concerning the implementation of the Modification Proposal:**  
Transco recommends that this Modification Proposal should be implemented
17. **Text:**

Proposed legal text

## **SECTION K: OPERATING MARGINS**

*Rename paragraph 3.1 'Storage Capacity and pre-Storage Year transfers' and add paragraphs 3.1.2, 3.1.3 and 3.1.4 to read as follows:*

- "3.1.2 Following 1 February in a Storage Year, Transco may, in respect of each Storage Facility, estimate:
- (a) the Relevant Residual Gas that will be held by each Relevant System Manager at the end of the Storage Year (the "**estimated Relevant Residual Gas**");
  - (b) the amount (if any) (the "**pre-Storage Year estimated surplus**") by which the estimated Relevant Residual Gas of a Relevant System Manager (the "**pre-Storage Year transferor**") exceeds the amount of Storage Space that Transco estimates will be held for the following Storage Year in that Storage Facility by the Relevant System Manager.
- 3.1.3 In respect of a Storage Facility where there exists a pre-Storage Year estimated surplus, Transco may on behalf of a pre-Storage Year transferor seek to make a transfer in favour of a User(s) in respect of the pre-Storage Year estimated surplus before the end of the Storage Year by way of:
- (a) Storage Gas Transfer(s): or
  - (b) withdrawal from a relevant Storage Facility and Trade Nominations in respect of the quantity of gas withdrawn
- by conducting a tender.
- 3.1.4 For the purposes of a tender referred to in paragraph 3.1.3, the provisions of paragraph 3.3.2(a) to (h) shall apply as if the references therein to Residual Surplus Gas were references to the pre-Storage Year estimated surplus, as if references to Residual Gas Transfer were references to a transfer under paragraph 3.1.3 and as if the reference at paragraph 3.3.2(f)(ii) to paragraph 3.3.7 did not apply."

*Amend paragraph 3.2.2 to read as follows:*

"Subject to the relevant Storage Terms, a transferor may effect from the start of the Storage Year.....".

*Amend paragraph 3.3. 1 to read as follows:*

"...under paragraphs 3.2 and/or 3.2 exceeds the Storage Space held by.....",

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

Signed for and on behalf of Transco.

Signature: *n.*

Tim Davis  
Manager, Network Code and Pricing

Date: 20/03/00