

**TRANSCO NETWORK CODE MODIFICATION PROPOSAL No. 0702**  
**"Partial "Volume" Interruption"**  
**Version 1.0**

**Date:** 10/06/2004

**Proposed Implementation Date:**

**Urgency:** Non-Urgent

**Justification**

This Proposal allows Transco to more closely match Supply Point Interruption to its energy balancing requirements while offering end-consumers greater choice and hence Transco considers that it is consistent with the safe, efficient and economic operation of the pipe-line system. Transco considers that this Proposal, if implemented, will not result in any 'net linepack depletion effect' and therefore, implementation will not lead to an increased likelihood of further balancing actions, or Interruption, in comparison with the prevailing arrangements.

**Nature of Proposal**

- This Proposal would only apply during periods of Transco initiated Supply and Demand management Interruption and seeks to enhance the current Partial Interruption arrangements such that Supply Points requested by Transco to partially interrupt for Supply/Demand management purposes would be able to continue to offtake gas at up to their maximum Supply Point Offtake Rate for a limited period or periods, subject to defined volume restrictions, rather than being limited to the current hourly flat rate reduction.
- The Proposal would introduce a cumulative volume restriction that applies at each hour of the Interruption period. At the end of any hour within the Interruption period, the cumulative quantity of gas offtaken from the Interruption start time to the end of that hour will be limited to the implied maximum volume of gas that could have been offtaken under the prevailing partial "rate restricted" Interruption arrangements from the Interruption start time to the end of the relevant hour.
- The service will apply at all Interruptible Supply Points that successfully register for the Partial Interruption service but excluding Network Sensitive Loads. The prevailing requirements for Partial Interruption status are not affected by this Proposal. The service would be available on all occasions when Interruption is called for Supply/Demand management purposes.
- Failure to interrupt charges will be calculated as per the prevailing arrangements. The relevant excess quantity will be calculated as the maximum difference between the cumulative quantity offtaken at the end of any hour within the Interruption period less the allowed volume up to the end of that hour. The allowed volume will be the maximum implied by the partial 'rate' Interruption arrangements from the Interruption start time to the end of the relevant hour.

- Transco has an obligation to accept or reject all applications for Partial Interruption within 10 business days of their receipt. This Proposal also seeks to provide a temporary extension (to October 2005) of this response time to 15 business days due to the increased complexity of the arrangements and the possibility of initial demand for this service.

### **Purpose of Proposal**

This Proposal seeks to enhance the existing Partial Interruption arrangements to allow Users greater choice in terms of their within-day offtake profile when Interruption of their Supply Point is required for Supply/Demand management purposes.

### **Consequence of not making this change**

Current Interruption arrangements may frustrate access to available system flexibility when Interruption is required solely for Supply/Demand management purposes.

### **Area of Network Code Concerned**

Section G - 6.10 - Partial Interruption

### **Proposer's Representative**

Richard Hewitt (Transco)

### **Proposer**

Richard Court (Transco)

### **Signature**

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