

Implementation Guidelines for Modification 0088.

Introduction

The implementation options contained in this document have been raised to help finalise discussion of how Remote Metering Technology can be utilised to provide additional meter readings to the Transporters to promote flexible contracting and Demand Side Response.

- To ensure efficient operation Shippers shall be able to Nominate in response to indications from DM(AMR) customers as to likely demand on a daily basis.
- To access maximum flexibility from customers, a varying level of daily read submissions is to be allowed from Shippers.
- In order to enable flexible demand on a daily basis, Shippers must be able to demonstrate customers' behaviour on the day in question in the energy balancing regime.
- Shippers will be allocated the metered volume on a daily basis directly after the day in question, where a daily read has been submitted.
- The current, manually-driven, DM process will be initially used to ensure a rapid implementation, with a view to develop a more robust, automated, process for the medium term.
- Changes to the arrangements with respect to current DM sites are outside the scope of this modification.
- Changes to the NDM regime will not be required as part of this modification, outside of consequential minor adjustments to accommodate the envisaged DM(AMR) process.

1. Creation of a DM(AMR) site.

- a. Shippers will be responsible for the nomination and maintenance of any DM(AMR) sites that it chooses to designate as such.
- a. Transporters will not be required to “vet” applications outside of conformity with the DM(AMR) criteria below.
- b. Any DM (AMR) Sites must satisfy the following criteria:
 - i. Site must offtake a minimum of 75,000 Therms (2,196,000 Kwh).
 - ii. Site must have DM(AMR) equipment installed.
- c. DM(AMR) equipment will be defined as:
 - A Supply Meter, where capable, of Transmitting data which constitutes a meter reading; or

- A device for transmitting from the Supply Meter, data which constitutes or permits the derivation of a Meter Reading.
- d. Shippers will be not required to install dataloggers or telephone lines.
 - e. Shippers will be able to nominate a site with [two] calendar months notice prior to the commencement of the DM service.
 - f. Transporters will still have the ability to refer Supply Points to Capacity referrals based on the current Supply Point Capacity Referral system, but will not be permitted to refer a site for a Capacity Referral based solely on the change in status to DM(AMR).
 - g. There will not be a requirement to submit or derive DM (AMR) SOQ.

2. Forecasting & Nominating

- a. Shippers will be able to supply an Output Nomination for each DM(AMR) site. The details given will be the same as that currently given for DM Sites if this option is utilised. These output nominations will adhere to the deadline of 13:00 as currently used for DM sites.
- b. The NDM nomination process for a site will be utilised if an overriding nomination is not submitted.
- c. Shippers will be able to re-nominate these sites during the gas day in accordance with current timescales given for renomination of DM sites.
- d. Transporters will not be required to forecast consumption or demand for DM(AMR) sites, except as NDM sites where required.
- e. Transporters may utilise the DM(AMR) in the same fashion as DM data at present.

3. Provision of Metering Information

- a. Shippers will be responsible for supplying any read to the Transporter's agent. The Transporters will not be liable for the failure of the Shipper to provide such a read.
- b. Shipper's (or the Shipper's designated agent) will be able to load the daily read information into the S&M database.
- c. If the Shipper does not provide the read by D+1, then the Transporter will utilise the NDM profiling methodology to determine the consumption for that site.
- d. Reads will be taken at the start and the end of the gas day. The reads will be transmitted to the Transporters by 11.00 am on the day following.
- e. Shippers will be responsible for verifying the accuracy and validity of this data.

- f. Shippers may submit a Daily read up to D+5, in a manner similar with the DM meter reading process, in order to correct an erroneous read or to replace a deemed read.
- g. The Transporter's agent will not be required to ascertain why a Shipper has not provided a daily read, for a DM(AMR) site and any discrepancies or errors which occur are to be investigated by the Shipper.
- h. The Shipper will be able to submit a reconciliation read to the Transporter's agent up to [12] months after the settlement date in question.

4. Removal of DM(AMR) Status

- a. Shippers shall not be required to remove DM status from a site if a falls below the minimum consumption threshold.
- b. If a site does not satisfy the criteria with regard to DM (AMR) daily read equipment then the Shipper will not be required to reclassify the site as NDM.
- c. When a Shipper reclassifies a site as NDM, then the re-nomination will follow the process utilised for DM sites in terms of timescales and the calculation of Annual Quantity.

Appendix 1 -Flowchart demonstrating handling of DM(AMR) sites

