

Key issues the T&Cs need to address:

Duration of the trials

A unique trial can be in place for a maximum of 12 months as per the proposed legal text.

NGT can only utilise DSR products during the Winter Period as per UNC which is 1st November – 30th April each year.

The reduction will be requested for a gas day which is defined in the UNC. This is the period from 05:00 – 05:00 on the following day

Liabilities for Service Providers:

There will be no liability on the service providers for the duration of the trials that we aim to run during Winter 2023/24. For future trials, we may wish to introduce some form of liabilities for service providers.

Baseline quantity

The baseline quantity will be calculated using regional a Composite Weather Variable (CWV) to determine a day within the previous [3] months that has had similar weather to compare the reduction on the trial day to.

Reduction quantity

The reduction quantity will be calculated by comparing the Baseline quantity gas consumption for the individual consumer to the consumption on the day that the trial has been called. The difference between the two quantities will be determined as the reduction quantity and this is the value that the consumer will be eligible for payment on

Data Provision from Service Provider to NGT

The Service Provider shall provide NGT with the following data and information regarding the consumers who are participating within their portfolio:

- Geographic location
- Demographic information including: eg
 - o Building type - flat, terrace, semi-detached, detached, housing association, industrial (if so which type of industry), commercial etc
 - o If domestic number of occupants in the property, age range occupants
 - o Do they / have they participated in National Grid ESO's Demand Flexibility Service (DFS)
- Consumer type eg Domestic or Non-Domestic
- Gas smart meter / AMR readings for the gas day in question (D) and the previous [1 (D-1)] and the subsequent [2 days (D+2)]
- Historical gas readings from the previous [3 months]
- Electricity smart meter readings for the gas day in question (D) and the previous [1 (D-1)] and the subsequent [2 days (D+2)]
- Smart thermostat data (if applicable) to enable NGT to understand the temperature fluctuation within the property during the trials

- The level of payment offered to Consumers (if this differs from the amount NGT are providing)

Payment

Payment amounts from Service Providers to consumers are not described within the contract. NGT expects the Service Provider to pass on the appropriate level of payment in order to adequately financially incentivise their consumer base.

All payments shall be made in pounds sterling by direct bank transfer of funds for good value received on the Due Date to the account of the receiving Party specified by such Party

Eligibility

At the time of signing the contract, the Service Provider must provide an assessment of the number of consumers they are able to onboard to the trial. The minimum number of consumers the Service Provider can provide is [10,000].

To be an eligible Service Provider, the party must be a registered Shipper and Supplier who has a NDM portfolio who is able to participate in the NDM DSR trial

Eligible consumers must have a Smart Meter / Advanced Meter and consent to sharing their read data with the Service Provider and NGT for the purposes of establishing the baseline, the reduction quantity and their consumption behaviours before, during and after the trial.

Communications

NGT will communicate to the Service Provider that they are enacting a trial no later than 16:00 on the day before the trial on for business days. If NGT wishes to enact a trial during the weekend or bank holidays, notice shall be provided to Service Providers no later than 16:00 on the closest last business day before the trial.

The Service Provider shall communicate to consumers the request to reduce consumption for the basis of the trial in advance of the trial. However, this must be within the D-1 time frame.

Communications by Service Providers in relation to the trial must clearly set out that the trial is seeking a reduction of 1-2 degrees and no more and clearly highlight the dangers to those considered vulnerable.

The Service Provider can if they wish, market the product under a different name and with their company logo.