AQ (Annual Quantity) Attributes & Impacts

Version 2.0

AQ Attributes

Rolling AQ & SOQ (all Meter classes):

- The Rolling AQ/SOQ is used for allocation purposes (AQ - forecast of annual gas consumption & SOQ - forecast of daily gas consumption) and is reviewed on a monthly basis with the submission of valid Meter Reads.
- The minimum Rolling AQ calculation criteria is two reads nine months apart and the maximum of thirty six months.
- The optimum Rolling AQ calculation period is two reads twelve months apart.

Formula Year AQ & SOQ (Meter classes 3 & 4 only):

- The Formula Year AQ/SOQ sets a sites Transportation charges for the forthcoming gas year.
- A snapshot of the Rolling AQ/SOQ is taken annually on 01st December and is applied as the new Formula Year AQ/SOQ effective from 01st April.
- A successful AQ correction between the months of December to March will override the snapshot of the Rolling AQ/SOQ.

AQ Attributes

EUC (End User Category):

- The EUC is derived based on a sites AQ banding and the ratio of consumption in the Winter period (if the Rolling AQ is above 293,000 kWh).
- The EUC is used to denote the 'Load Factor' used in the SOQ calculation and the WAALP profile used in the AQ calculation.
- A new EUC is assigned annually in September for all Supply Meter Points and made effective in UK Link from 01st October.

Winter Consumption:

- The Winter Consumption is calculated annually in May for all sites with a Rolling AQ above 293,000 kWh .
- The Winter Consumption calculation uses reads in the last winter period (November to April).
- The Winter Consumption is used to derive the WAR (Winter Annual Ratio) which is used as part of the EUC Code allocation process.

AQ Attributes

Back-Stop Date:

- The back-stop date denotes a date where UK Link will not consider Meter Reads before this date in the Rolling AQ calculation process.
- For new Supply points the backstop date is set to be the first Confirmation effective date and can only change on receipt of a successful AQ correction (it becomes the new AQ effective date).

AQ Impacts

Meter Read Frequency – *a site should be monthly read when Rolling AQ above 293,000 kWh**

Priority Consumer status – *requires a Rolling AQ above 732,000 kWh**

Winter Consumption calculation – *requires a Rolling AQ above 293,000 kWh*

Emergency Contact Requirements – *required when Rolling AQ is above 732,000 kWh **

Correction Factor – *a site specific Correction Factor is required when Rolling AQ is above 732,000 kWh**

Class One eligibility – *a site should be changed to Meter class 1 if Rolling AQ is above 58.6 million**

Meter Read Tolerances – *the Rolling AQ is used to validate Meter Read submissions*

Denotes when impact notified to Shipper in .NRL file (T97 record)