Challenge C58

Delivering better outcomes for our customers: 4.2.3 Help for those who need it most.

What justification do we have for stating we'll connect 1000 homes to the grid each year?

NGN Response – see Rationale below to support GD2 FP figures.

Rationale to support GD2 FP figures associated with a firm commitment to install 1000 FP services/year over 5 year period.

FP connections over GD1 has been successful, enabling outperformance against agreed and subsequently increased Fuel Poor Targets, this has been brought about by the following;

- Close partnership with Fuel Poor Partners
- Development of effective relationships with Registered Housing Providers and local authorities
- Adopting a focussed "go early approach" i.e. greater than 50% of connections in first 4 years
- Recognition and taking opportunities such as Decc Central heating Funds and opportunities from removal of LSOA criteria
- Support of an informed and committed delivery team

As a result we achieved or increased GD1 Target 14500 FP connections approximately 18 months early.

However, whilst good this has been against a backdrop of removal and changes to qualifying criteria and amends in England on definitions of fuel poverty, the most significant being the removal of LSOA criteria removing circa 50% of our possible work.

However, considering a range of factors, and based on historic performance it is estimated that we can achieve circa 987 FP connections per year (rounded up to 1000)

This is based on actual numbers completed over 4 years, NB as we have had significant impact from removal of LSOA, in effect accelerating/bringing work forward, these are removed from calculations.

Over 4 years we have averaged 1412 scheme based connections per year, based on a likely impact of 50% due to LSOA criteria removal this equates to 707 FP connections into the future.

We have more information related to one off connections, due to removal of criteria and extended periods to deliver, as a result we see an anticipated 350 one off connection voucher issue. Historically these have worked at an 80% conversion rate to an actual connection, therefore estimated 1 off connections are likely to be in the order of 280/year

This brings us to an estimate of 987 FP connections/ year

It should be noted, that whilst confidence is reasonable in achieving these figures, concern arises regarding funding for in house measures, with no clear route for funding beyond 2022, although discussions with Ofgem indicate that schemes will be in place to support FP into the future.

| | | GD1 | | | | | | | | GD2 | | | | | |
|--|-----------|-------|--------|------|------|------|-------|-----|-----|-----|-----|-----|-----|--|--|
| Year | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | |
| | | | | | | | | | | | | | | | |
| Numbers completed | 1227 | 1708 | 2460 | 2635 | 2061 | 2793 | TBC | TBC | | | | | | | |
| YoY Increase | | 481 | 752 | 175 | -574 | 732 | TBC | TBC | | | | | | | |
| Schemes Est 70% | 859 | 1196 | 1722 | 1845 | 1443 | 1955 | TBC | TBC | | | | | | | |
| One offs Est 30% | 368 | 512 | 738 | 791 | 618 | 838 | TBC | TBC | | | | | | | |
| one off FP vouchers issued | 1002 | 1210 | 1038 | 826 | 769 | 388 | 388 | 350 | 350 | 350 | 350 | 350 | 350 | | |
| One offs expected based on 80% conversion | | | | | | | 310.4 | 280 | 280 | 280 | 280 | 280 | 280 | | |
| schemes anticipated 30% of average excluding 18/19# | 7064 | | | | | | | | | | | | | | |
| Average based on 5 years | 1412.74 | | | | | | | | | | | | | | |
| Impact of removal of LSOA criteria est 50% | 706.37 | | | | | | | | 706 | 706 | 706 | 706 | 706 | | |
| Forecast for GD2 | | | | | | | | | 986 | 986 | 986 | 986 | 986 | | |
| Assumptions | | | | | | | | | | | | | | | |
| Current estimate of 1 offs based on removal of LSOA co | ntinues a | curre | nt rat | e | | | | | | | | | | | |
| Estimate of impact of removal of LSOA criteria 50% | | | | | | | | | | | | | | | |
| Funding can be found for in house measures | | | | | | | | | | | | | | | |
| No adverse changes made to qualifying criteria | | | | | | | | | | | | | | | |

In addition, the stretch target was determined by the level of fuel poor connections that we have achieved on average through GD1. Whilst we know that this will be extremely hard to achieve, we feel that this stretch target reflects the enduring needs of customers within our region, and our ambition to look for creative solutions to help these customers.