Utility Regulator ‘Review of the Northern Ireland Sustainable Energy Programme (NISEP) & Energy Efficiency Provision’ Discussion Paper

Comments by

Sustainable Northern Ireland

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Sustainable Northern Ireland (SNI) is a networking and support body for statutory and non-statutory organisations concerned with the pursuit of sustainable development in Northern Ireland. We work closely with councils to promote and deliver sustainable development policy and practice at a local level. Our work programmes encourage organisations to integrate the principles of sustainable development throughout their operations, and deliver bold and innovative projects to promote economic, social and environmental wellbeing. Sustainable NI, its Board of Directors and membership brings together a range of knowledge, experience and expertise which can be used to help inspire, influence and inform both policy and practice in the field of sustainable development.

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Discussion Paper Questions
Q1. Given our duties (see chapter 4), are the current objectives for NISEP still appropriate or are any changes required?

We feel that the objectives are still relevant; and strongly believe that the Northern Ireland Sustainable Energy Programme (NISEP), while primarily set up to improve energy efficiency, is a socially progressive model of delivery.

We also recommend reiterating the importance of energy advice within objective one. Energy efficiency needs to be understood and a more defined role for installers would improve understanding for recipients on utilising heating controls or knowing the benefits of the measures installed. Also, general energy efficiency advice on switching and budgeting.

Q2. To what extent should future support for energy efficiency continue to be focused on priority (vulnerable) customers within the context of NISEP?

We fully recommend that this focus should remain on fuel poor households in response to the significantly high levels of fuel poverty in Northern Ireland. The NISEP is one of the key practical initiatives which directly reduces levels of fuel poverty. Ideally, we would prefer 100% of future support to be for priority domestic customers.

Q3. Are the existing energy efficiency measures currently supported by NISEP still appropriate?

We believe that energy efficiency is a low-cost solution to alleviating fuel poverty.

We therefore feel a significant proportion of any future scheme should invest in insulation and respond to the Northern Ireland Housing Executive (NIHE) report on cavity wall insulation\(^1\). The element of whole house solution is integral to targeting hard to treat properties and is still significant in tackling fuel poverty. The programme is in high demand, particularly for heating upgrades; so, the direction should be toward addressing unmet need. A strategy to ringfence emergency cases would be worth considering.

Q4. Please suggest measures that you think should be supported by NISEP including new and/or innovative measures. Please prioritise the measures and provide evidence to justify your view.

Most interventions are loft and wall insulation and heating upgrades. These are still high-priority but we respectfully add the following suggestions:

1. Cavity wall extraction should be considered for properties officially deemed to have defective cavity wall insulation. This is currently not covered by the NISEP and is slightly more expensive than cavity wall insulation; however, if left untreated can contribute to black mould growth and condensation within the property. A stringent inspection process would eliminate properties unsuitable for extraction;

2. Smaller measures: where no insulation or heating in required it would be useful for households to have access to heating controls where they do not have these in place, which offer a cost-effective solution to more regulation of house and room heating. There could be an element of flexibility where households only need small upgrades. Small

\(^1\) https://www.nihe.gov.uk/Working-With-Us/Research/Cavity-Wall-Insulation-Research-Project-2019
energy efficiency measures such as Radiator panels, hot water jackets, bulbs, energy monitor and water widget would be worth revisiting and recommend assistance for vulnerable households fitting and using the items;

3. Dwellings with Economy 7 not suitable for wet systems, for example apartment blocks need alternatives and previously run quantum heating systems offered a lower price solution;

4. Renewable heating technologies could be considered for rural areas who will never have access to gas but with provisos in place that they deliver lower energy costs;

5. A crisis boiler repair fund for households in immediate need and unable to afford repairs (but whose boiler is assessed as not eligible for replacement);

6. Smart technologies should be considered in line with the future of decarbonisation in Northern Ireland. Already initiatives are in place trialling battery storage and electrification of heat.

7. Consideration of post installation technical inspections to be carried out independently.

**Q5. How best can any future funding scheme ensure a proportionate distribution of benefits across Northern Ireland?**

As the NISEP is high in demand; consideration needs to be given to triaging referrals. Areas such as Mid Ulster where fuel poverty is currently the highest need to be addressed. The current off gas population need a sustainable heating alternative. The NISEP, while primarily an energy efficiency scheme, needs to look at these alternatives.

**Q6. What are your views on how NISEP or any future support should be funded?**

The House Condition Survey 2016 shows evidence that the lowest income households are more likely to be in fuel poverty. Many people are living on very low incomes and are already struggling to purchase food and fuel. Sustainable NI endorses support from the non-domestic sector towards the levy. Levy funded polices can be positive depending on the share of the end beneficiaries of the programmes in question; the cost recovery mechanism is still inherently regressive. One of the main reasons for this is that when policy costs are recovered on a ‘flat’ rate there is a disproportionate impact on low income households of higher energy costs overall, the need to ensure the beneficiaries of any levies are low income and vulnerable households is increasingly recognised and without this form of intervention, low income households will face disproportionate energy costs. We would still maintain that ‘polluters pay’ and would recommend exploring other utilities in the long term.

**Q7. What are your views on how to best achieve cost effectiveness and value for money in the allocation of funding through NISEP or any future replacement?**

- A one stop shop agent would increase efficiency on customer journey and allocation of jobs. Reducing duplication of schemes offering the same measures but providing better geographic spread would also help;
- A triage system would add focus to the demand of installations;
- Streamline eligibility checks and inspections.
- Oversight of the scheme and performance against the original applications’ design and projections.

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Q8. What are your views on the criteria used to determine access to priority schemes?

Vulnerable households in urgent need will need to be prioritised across all schemes with a weighting for specific household demographics.

Any future scheme should still maintain a low-income priority.

**Strategic and Policy Context in NI Questions**

Q9. Going forward, is there any overlap or gaps between NISEP and other funded schemes that needs to be addressed?

There is a fixed budget allocated to fuel poverty measures from central government and the NISEP (while often perceived as an additional duty albeit very low, helps increase readily available and much needed funding).

The schemes offer similar measures although the NISEP does not replicate the Affordable Warmth Scheme and has been primarily an energy efficiency/carbon reduction scheme. The ethos of Affordable Warmth has been to target those in severe fuel poverty, and this is based on strategically targeting the households deemed to be in the worst fuel poverty areas.

There is still enormous demand for both schemes, and they co-exist justifiably. Both schemes have their own defined objectives, however, the retention and continuation of the NISEP has been hard-fought so we would be very against the objectives being altered to the detriment of fuel poor households.

Q10. What are your views on how the main lessons learnt from elsewhere and how should they be taken into consideration in the design of any future support for energy efficiency?

Data mapping has been successful in targeting worst affected areas some synergy with the Department for Communities (DfC) may assist those who are within targeted areas may assist with areas of low uptake.

More resources should be explored into education and advice provided on energy efficiency; this needs to be complemented by handholding to navigate the system; Energy advice not only covers access to schemes but other areas such as budgeting, paying for fuel and payment methods; Verbal advice at home or over the phone is more effective at encouraging behavioural change.

Q11. In your view, how does Northern Ireland ensure it is ready for energy efficiency/carbon reduction challenges in the future?

Successful environmental initiatives such as plastic reduction and bags for life show that it is possible to change public will and understanding. The rising momentum in climate change awareness shows that there will be an increased appetite for energy efficiency not just in cost terms but in environmental terms. Much work around planning is already taking place across all

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the sectors and ‘greening’ within industry is now becoming an expectation. There is a need for
more education on the benefits of energy efficiency with cohesive cross sectoral messaging.
Taxation and other regulatory instruments have an important role to play alongside education
and awareness raising.

**Q12. In your view, what should be the target customer groups of any future energy efficiency
support fund?**

Maintaining a focus on vulnerability and low income across all tenures. Whilst predominantly
NISEP beneficiaries have been from owner occupied and private rented sector there should still be
an element for social housing tenants as this is currently the only financial support available to
this sector.

**Q13. How could a ‘One Stop Shop’ approach to the provision of energy efficiency support (as
suggested in the Call for Evidence) be organised?**

A one stop shop would improve the customer journey and ease of use for the general public.
Ideally a dedicated helpline would field calls and deal with queries throughout the referral
process. If all schemes were filtered through this approach it should result in better outcomes for
households referred to the most appropriate measures. The One Stop Shop idea is needed to
ensure householders are navigated through the differing NISEP schemes and get the best
outcome for them – ideally this activity should be funded through NISEP monies and be
independent from the scheme providers.

**Q14. Have you any other comments on the existing NISEP scheme or any future support
scheme that you wish to make?**

There will be more costs as a result of decarbonisation and those financially worse off should be
safeguarded accordingly. We reiterate that the future of the NISEP should protect those who
cannot afford to pay for necessary measures.

**Q15. In your view, to what extent has NISEP had an impact in relation to Section 75 of the
Northern Ireland Act 1998 or the promotion of equality of Opportunity?**

A large proportion of the NISEP recipients are living on low incomes, of pensionable age, lone
parents with young children and people with disabilities. Sub-categories such as rurality should
also be considered.