appropriate. (Tick one only) **Executive Agencies and NDPBs** Local authority Other statutory organisation X Registered Social Landlord Representative body for private sector organisations Representative body for third sector/equality organisations Representative body for community organisations Representative body for professionals Private sector organisation Third sector/equality organisation **Community group** Academic Individual

Other – please state...

4. Please indicate which category best describes your organisation, if

### **CONSULTATION QUESTIONS**

Question 1: Do you have experience, or know of, social landlords acting as 'pioneers' in addressing energy efficiency?				
Yes □ No ⊠				
Question 1(a): If 'yes', please provide details, including any web links/contact details you may have.				
Comments				
Question 2: For landlords, what is the greatest cause of SHQS exemptions in your stock? Is there anything that the Scottish Government could do to assist in reducing exemptions?				
I work at Gardeen HA and all its stock has been improved and meets current SHQS. However, if you increase the SAP ratings required then this could cause problems especially for mid and top floor flats as the new proposed ratings are too high as they can cause fully rehabilitated flats with Cavity wall insulation and A rated condensing heating system and double glazing to fail. The ratings proposed really need to be revisited as they will cause good properties in our sector to fail.				
Question 3: What has been your experience in improving properties in mixed tenure estates?				
I find that owner occupiers are very reluctant to spend money and RSLs are forced to as we are an easy target but owners are not and they take up a much higher percentage of the housing stock. Owner occupiers and private landlords do not have the means and/or desire to carry out improvements when it costs them money. Many owners bought through right to buy and live on the margins and do not have available funds for such works. Similarly, private landlords are a profit driven business and do not want to carry out works which have little short term return.				
Question 3(a): If you have developed solutions to work with owners and/or private sector tenants, please provide details.				
Comments				
Question 4: The Energy Efficiency Standard for Social Housing will directly affect a diverse group of social sector tenants who have individual needs and experiences. In your view, is improving the energy efficiency of social rented housing a priority for tenants?				
Yes ☐ No ☒				

Tenants priority is not energy efficiency. They often cannot see how this computes to extra money in their pocket. Their priorities are day to day repairs, rent levels and planned works such as kitchen and bathroom replacements, however, this may be because we have good properties. Tenants are interested in having reduced utility bills but through reduced costs from suppliers as their homes are already improved.

Tenants also do not want their landlords telling them how to live in their homes with regards to their energy use. It is important for landlords to offer advice but they are not there to "educate" tenants – this terminology is demeaning to tenants.

We currently work with energy advice companies (Utility Aid, SOLAS, GHEAT, EST) to provide advice and assistance to tenants and this has helped some reduce bills by changing tariff etc. – none of the work shows any need for work to our properties.

# Question 4(a): <u>If 'yes'</u>, are the suggested 'potential benefits' broadly the right ones? Are there any others you would suggest?

Comments

# Question 4(b): <u>If no</u>, why is this? How would you suggest we increase tenant awareness of the importance of energy efficiency?

I think that tenants in RSLs are concentrated on instead of owners occupiers or private landlords. I think the government should be concentrating efforts to improve the owner occupied and private rented sector where the greatest benefits can be achieved.

You should not be picking out social rented tenants as being in need of increased awareness or special efforts. If you are serious about the matter you should be having national programmes to increase EVERYONES awareness and determining standards that apply to everyone equally regardless of tenure.

By advising that the Government will not do anything with owner occupiers or the private rented sector before 2015, the Government is penalising the social rented sector unfairly and is losing an opportunity that will be interpreted as politically motivated in that there will be an independence vote in 2014 and that the government will not want to create discontent with 76.2% of the housing electorate.

# Question 5: Do you consider any particular equality groups will be at significant risk as a result of this new policy? If so, please outline what measures you consider appropriate to minimise risk.

I think that RSLs are also focused on instead of everyone. If further improvements have to be made to properties simply to meet an inaccurate (please see answer to question2 for details) notional target set by the government then tenants will need to pay for this through their rents. If properties have already had a lot of work to make them warm and more energy efficient but they still fail the proposed rating then the cost of doing work to improve further will come from rental income which tenants pay.

Question 6: Do you think the implementation of the Standard will cause an undue financial burden on any particular equality group? If so, we would welcome your views on what action could be taken to minimise that burden.

Yes – households living in the social rented sector. A reduction in the proposed EPC standards ratings (as highlighted at the answer to question2) would be the most beneficial way to minimise the burden. This would allow good properties to pass and therefore allow efforts to be concentrated on poorer stock and resources to be used to give advice on how residents of Scotland can try and reduce energy use and environmental impact by how they live, for example, car usage, wasteful energy usage in the home (full kettles etc.).

Some properties will not be able to have cost efficient measures carried out to make them meet the standards proposed and money and energy would be wasted trying to achieve the proposed inaccurate notional ratings.

# Question 7: What else would you suggest to help tenants better manage their energy consumption?

I think the government should introduce the national roll out of smart meters to let everyone better understand their energy use and therefore manage their consumption – this is not just restricted to tenants. This would also allow the Government to analyse accurate real data about the energy consumption of our nation.

The Scottish Government should also have public education campaigns to raise awareness and start education early in schools. Citizens need to have information and advice regardless of the tenure they live in. Tenants are not a special group of people who need special advice.

# Question 8: Do you think that example case studies will be helpful or unhelpful in taking forward the Standard?

#### If you think they are helpful:

Helpful | Unhelpful | X

Question 8 (a): Are these the ri	ight range of dwelling types to be represented
as case studies?	Yes ☐ No ⊠

Not accurate or detailed enough in types of properties. The case studies

use unrealistic floor areas and ignores differences in size, length of exposure, where exposure etc. (for example, flats not differentiated when a gable end, which obviously has more exposure and should have a different rating goal) – all things that can affect the EPC rating achieved. The results given for Now are not what I find when carrying out EPCs and using RdSAP software so therefore I am not convinced that they are accurate and that the measures proposed will achieve what is stated.

Question 8 (b): Are there any other types (including hard to treat) that you would like to be included as a case study? Yes  $\boxtimes$  No  $\square$ 

### Question 8 (c): <u>If yes</u> please state type and say why you think they should be included?

Age bandings for 4 in block properties.

Age banding for property types aged 1964 – 1976

Age banding for property types aged post 2007.

Recognise the difference between a mid-terrace flat and gable end flat EPC ratings achievable. Recognise similarities of a lower four in a block property and a ground floor gable end flat and an upper four in a block property and a top floor gable end flat.

Proposed system should include age bandings, with differential proposed ratings, as the new standard.

# Question 9: What are your views on using the SAP/RdSAP methodology for regulating energy performance in the social rented sector?

In my opinion, RdSAP is good as it is easily understood and already used widely in the sector. Government needs to decide which rating it wishes to use EE or EI, depending on what it is actually trying to achieve with the EESSH. If it is really about carbon reduction targets then it is the environmental impact rating that is important. Also EE rating is so inaccurate in terms of costs to occupants that it is largely ignored – there is so much more than property characteristics that affect utility running costs.

# Question 10: Do the 'Baseline: 1990 Measures' accurately reflect the energy efficiency performance of dwellings at that time?

Yes	No	$\boxtimes$
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#### If not, please provide details.

There are a lot of assumptions with regard to the 1990 baseline figures, which in many cases are inaccurate. For example, your case studies give a post war mid floor flat that at 1990 had full central heating (60% efficient) and a gas room heater, however, my employers stock (and that of many other RSLs at that time) did not have full central heating systems or fires and instead most of these properties were still heated by coal in 1990. Therefore the % change in the impact of the measure we have carried

out will be much greater than the model assumes.				
Question 11: Are the suggested improvements in the 'Further Measures' and 'Advanced Measures' columns of the case studies realistic and feasible?  Yes \( \subseteq \text{No} \( \subseteq \)				
I do not think that many of the measures are realistic, feasible nor cost or energy efficient to undertake. For example, the studies give a 1992 -98 electric flat and advise that to meet the 2020 target then this flat will require new post 2003 double glazing, new fan storage heating, and new immersion. However, it the property was built 1997/98 then it will only be 22 years old at 2020 and it would not be cost nor energy efficient to carry out these measures, indeed it would be inefficient as it completely ignores the imbedded energy costs of the original fittings – how can it be efficient to replace windows that are only 22 years old? Additionally, there would be no ECO or grants to replace such windows so tenants would need to pay for this through rents.  Also the position of the flat could affect this in that a ground or top floor flat may meet its required rating but a mid floor flat does not (due to too high a rating requirement) – would you only replace the glazing in the mid floor? It is not efficient to replace elements earlier than their life span or to start replacing ad hoc simply to meet an inaccurate averaged rating requirement.  Solar PV systems are costly and will only be efficient in reducing energy if occupants of a property are at home during daylight hours to use the power generated. Therefore they are not realistic to achieve the energy saving intended in the case studies.  Meanwhile the owner occupied and private rented sectors need do nothing – so obviously unfair and ineffective.				
·				
Question 11 (a): Please provide further explanation of any measures that think should <u>not</u> be included within the modelled case studies.	you			
Please see Q10 answers				
Question 11 (b): Please provide further explanation of any measures not currently included in the case study modelling that you would like to see included?				
I think owners and private landlords should be included.				

Question 12: Taking into account the factors outlined in paragraphs 6.5 and 6.6 of the consultation document, do you agree that establishing a minimum Environmental Impact rating for the main dwelling types is the most practicable format for the standard?

Yes □ No ⊠				
If not, please explain why.				
I think that the main dwelling types should be broken down further into age bands to be more realistic about what can be achieved by which dates. Also need to recognise the difference between a mid-terrace flat and gable end flat EPC ratings achievable, and recognise similarities of a lower four in a block property and a ground floor gable end flat and an upper four in a block property and a top floor gable end flat.				
Also, because the EESSH is restricted to social rented homes it reduces the ability of social landlords to have their properties meet the standard where their stock is in mixed tenure blocks.				
Question 13: If you think that the standard should be a minimum  Environmental Impact rating, do you think that there should also be a safeguard that the dwelling's <i>current</i> Energy Efficiency rating should not reduce?				
Yes □ No ⊠				
Scottish Government needs to be clear about what it wants to achieve with EESSH, it will not always be possible to improve the EI rating without reducing current EE rating. Also EE rating is so inaccurate in terms of costs to occupants that it is largely irrelevant and ignored.				
Question 14: In assessing your stock against the proposal for a new standard for social housing, do you foresee any significant challenges in obtaining individual property details across your stock?				
Yes ⊠ No □				
<u>If yes</u> , please explain why.				
The case studies are inaccurate and give higher RdSAP ratings than can be achieved for some stock, especially mid and top floor flats, including those with double glazing, cavity fill, efficient gas heating systems, 100% LEL.				
My employer has good details regarding its stock. The Scottish Government needs to clarify that cloning of results across identical stock will be allowed in order to make 100% records feasible and affordable to achieve.				

Question 15: Do you think that the ratings at paragraph 6.7 of the consultation document are suitably challenging?  If not, please give explanations why not and suggest more suitable ratings.
Yes ⊠ No □
It will be difficult for some RSLs to meet these targets for all their stock.  A much better challenge would be to export the challenges to the owner occupied and private rented sector to achieve any realistic environmental impact and to ensure that you treat all Scotland's housing stock and occupants equitably and fairly.
Question 16: Do you think the suggested energy efficiency rating for electrically heated detached homes and bungalows undermines the SHQS? Please explain your choice.
Yes ☐ No ⊠
The SHQS and energy targets are much more undermined by restricting the targets to the social rented sector. A much better challenge would be to export the challenges to the owner occupied and private rented sector to achieve any realistic environmental impact and to ensure that you treat all Scotland's housing stock and occupants equitably and fairly.
Question 17: What are your views on whether <u>all</u> social rented dwellings should be heated by gas, electricity or renewable heat sources by 2030?
This should only be considered if it would apply to <u>all</u> housing stock regardless of tenure at the same time. Not sure how practical it would be to achieve by any date.
Question 18: Do you think that either of the options set aside ('Establish a set of measures that all homes would be required to meet' OR 'Set a minimum percentage reduction in emissions for each of the different dwelling types') should be reconsidered?
Yes ⊠ No □
If yes, please explain which option you prefer and why.
In my opinion this system could identify practical measures that should be set as a minimum standard to improve properties (where appropriate), including things such as 'fuel switch' from electric to gas where possible and suitable to occupant; install an appropriately sized gas condensing combination boiler and system, controlled by trvs, a seven day programmer, and a room stat or a modern day efficient electric system; insulate the walls

(internally, externally, or cavity fill) and top up the insulation in the attic to a minimum depth of 250mm; fit (post 2003) double glazing (at a suitable replacement date); and fit low energy bulbs throughout the property (which will probably be the only type available by 2020).

## Question 19: Do you agree that the standard should apply to all individual homes and not be aggregated across a landlord's stock? Is this practicable?

Question 20: Paragraph 6.14 in the consultation document suggests a way of dealing with those more unusual properties that are harder or more expensive

We should be measuring the EI of the stock we own, but not how the occupant decides to live in it. For example, when we provide a home we do so with 100% LEL and explain benefits to occupants but this is usually quite quickly changed by the occupant – something that a landlord cannot control.

to treat. The approach is to use the 1990 base assumptions to record a baseline for each individual dwelling and then to calculate a set percentage reduction to identify a required improvement. Do you agree that this approach to unusual dwellings could offer a reasonable way forward for applying a standard to these dwellings?

Yes No Unsure.

Question 20(a): Do you agree that the percentage reduction for unusual dwellings should correspond to Climate Change targets and be set at 42%?

Yes No Unsure No

Unsure. Comments

Question 21: Do you think that there should be exceptions to the proposed energy efficiency standard? If so, how should they be treated?

Yes ⊠ No □

The standard cannot be met for many properties due to the Scottish Governments failure to apply the standard to all housing stock in Scotland regardless of tenure. As the EESSH is restricted to social rented homes it reduces the ability of social landlords to have their properties meet the standard where their stock is in mixed tenure blocks. If the obligation of the standard applied to all housing stock regardless of tenure, this could be dealt with and social rented sector tenants would not be penalised due to living in a block with non social sector owners.

Additionally, tenants may refuse to allow the necessary work to be undertaken in their home. To deal with this the Scottish Government would need to enable quick recourse for landlords to have Courts issue orders enforcing tenant to allow the work to be undertaken.

# Question 22: Are there any other relevant sources of funding that can help social landlords improve the energy efficiency of their stock?

The funding that takes the form of a loan will have to be paid for by tenants through increased rents; therefore this does not assist the aim of dealing with fuel poverty as it simply transfers the cost for reducing energy bill to rent charges.

Funding in the form of grants is largely restricted to the poorest quality stock that has little previous investment, therefore landlords who have invested in their stock are penalised as they do not receive grantsGreen deal should be restricted to the owners of stock and not the tenants of the homes as they can agree on measure that future tenants will need to pay for without choice.

Question 23: Given the range of financial assistance available to landlords, do you agree that the standard can be achieved without disproportionate cost? <u>If not</u>, please explain why.

|--|

Many of the measures required to meet the standard are neither realistic, feasible nor cost or energy efficient to undertake.

Many of the case studies show that, in addition to other measures, floor insulation would be required to bring properties to the standard, however, the disruption and upheaval to occupants of installing floor insulation is ignored as is the actual capacity under flooring to take insulation. Even assuming that there was space under the floor board to add some insulation and that the floors could all be easily lifted to allow this, the assumed cost is greatly underestimated as the cost of the works would be added to with the cost of replacing tenants flooring that has been disrupted during the process. The cost also ignores the cost of actually trying to get tenants to agree to allow such work to be undertaken.

Solar PV systems are costly and will only be efficient in reducing energy if occupants of a property are at home during daylight hours to use the power generated. Therefore they are not realistic to achieve the energy saving intended in the case studies.

The sources of funding are not available for many of these examples and costs would require to be met from tenants rents.

Meanwhile the owner occupied and private rented sectors need do nothing – so obviously unfair and ineffective.

creation of jobs to undertake the retrofitting works in industries that have traditionally been male-dominated. Your views on how we can maximise gender equality in job creation would be welcome. Ensure there is no discrimination. Question 25: Are there any other data sources you could suggest to monitor the proposed energy efficiency standard? Unsure. Question 26: Would you welcome the Scottish Housing Regulator (SHR) monitoring the proposed standard both in the interim period and longer-term or would you prefer an alternative body to carry out this role? If so, who and how? Yes ☐ No ☒ The SHR monitors the SHQS and reports on this, however, they are not a technical body and it is not clear how their system could manage this. If the energy standard is intended to eventually cover all stock, regardless of tenure, then a better system would be to further develop HEED. Question 27: Are there any other costs associated with monitoring landlords' progress towards the energy efficiency standard? Yes ⊠ No □ There are the costs in surveying properties and producing EPCs to see if they meet the standard. More costs associated with set up and organising of works to meet standard. Most costs associated with resources (staff time, IT systems etc) required to record, update and monitor against standard. More costs associated with resources required to advise tenants on changes and impacts etc. Question 28: Should there be regular milestones to measure progress towards 2050? If so, what dates would you suggest? Yes ⊠ No □ I think that in order to monitor progress to 2050, we first of all need to

accurately know what 2050 actually means in detail for our sector. The

Question 24: We see an opportunity to advance gender equality in the

Scottish Government needs to clarify this in great detail. Five or ten yearly intervals will allow progress to be monitored whilst allowing new technologies to be taken advantage of as they become available and hopefully more affordable.

Question 29: Do you agree	that setting the longer-te	rm milestones should be
deferred until progress towa	ards 2020 can be reviewe	d?

Yes ☐ No ☒

I think it could be wasteful determining and undertaking measures to meet and surpass 2020 targets, only to find out that they will not be sufficient for the 2050 target. We need to know now what we are aiming for for 2050.

Question 30: Do you consider there to be any further opportunities within the Energy Efficiency Standard for Social Housing to promote equality issues. <u>If so</u>, please outline what action you would like us to take.

Yes I think so – there is a great inequality by restricting the EES to the social rented sector. If this standard applied across tenure then it would be more equal and not divide people or their living requirements based solely on their tenure.

A much better challenge would be to export the challenges to the owner occupied and private rented sector to treat all Scotland's housing stock and occupants equitably and fairly.