

NOTICE OF MOTION

MOTION 1

PROPOSED BY: **COUNCILLOR JOE CARTER**

SECONDED BY: **COUNCILLOR ASHLEY WOOD**

AMENDMENT TO MOTION 1

PROPOSED BY: **COUNCILLOR LYNDA THORNE**

SECONDED BY: **COUNCILLOR MICHAEL MICHAEL**

COUNCIL

28 MARCH 2019

MOTION 1

Proposed by: Councillor Carter

Seconded by: Councillor Wood

This Council recognises that reducing carbon emissions from homes bring financial benefits to the occupants and environmental benefits to society.

This Council notes

- The Welsh Government target to reduce emissions of greenhouse gases by at least 80% by 2050, against the 1990 baseline.
- Residential buildings make up 7.5% of Welsh emissions.
- 23% of Welsh households are in fuel poverty.
- The success of institutions such as Cardiff University in showing how zero carbon homes could be built at low cost.

This Council calls on the Cabinet to:-

1. Commit to ensuring that council houses built after 2022 are zero carbon with clean supplies of energy and high energy efficiency designed in from the start.
2. Develop Supplementary Planning Guidance to increase the number of private homes built to zero carbon standards.

COUNCIL

28 MARCH 2019

AMENDMENT MOTION 1

Proposed by: Councillor Lynda Thorne

Seconded by: Councillor Michael Michael

After Bullet point 3 add the following three bullet points: -

- *The Council's 'Cardiff Living' programme has specific criteria for the energy performance of both the Council and private homes requiring the use of a 'fabric first' approach – making the fabric of the building as energy efficient as possible, thus reducing the demand for energy/heating and helping to tackle fuel poverty.*
- *The Council is piloting a 'PassivHaus' development in Phase 1 of the Cardiff Living programme and has received Welsh Government Innovative Housing Programme funding for this.*
- *The Council is piloting a highly energy efficient modular build project in phase 1 of the Cardiff Living programme and has received WG Innovative Housing Programme funding for this.*

Bullet Point 4 becomes Bullet point 7 and deletion of the words 'low cost to be replaced by scale.'

Resolution 1 - deletion of the words 'ensuring that council houses built after 2022 are zero carbon with' and replace with

review all pilot schemes that have delivered zero carbon homes (or nearly Carbon Zero homes) using...

Resolution 2 deletion of resolution and replace with: -

2. *To commit towards reducing carbon emissions in line with emerging WG and UK governments regulations at the earliest possible time*

Addition of a 3rd resolution as follows:

3. *To commit to delivering a Zero Carbon pilot project in Phase 2 of the Cardiff Living Programme as a study in collaboration with WG providing cost analysis comparison of properties built to building regs, to Fabric First, to Passivhaus and to Zero Carbon.*

The Amended Motion would read as follows:

This Council recognises that reducing carbon emissions from homes bring financial benefits to the occupants and environmental benefits to society.

This Council notes

- The Welsh Government target to reduce emissions of greenhouse gases by at least 80% by 2050, against the 1990 baseline.
- Residential buildings make up 7.5% of Welsh emissions.
- 23% of Welsh households are in fuel poverty.
- The Council's 'Cardiff Living' programme has specific criteria for the energy performance of both the council and private homes requiring the use of a 'fabric first' approach – making the fabric of the building as energy efficient as possible, thus reducing the demand for energy/heating and helping to tackle fuel poverty.
- The Council is piloting a 'PassivHaus' development in Phase 1 of the Cardiff Living programme and has received WG Innovative Housing Programme funding for this.
- The Council is piloting a highly energy efficient modular build project in phase 1 of the Cardiff Living programme and has received WG Innovative Housing Programme funding for this.
- The success of institutions such as Cardiff University in showing how zero carbon homes could be built at scale.

This Council calls on the Cabinet to:-

3. Commit to review all pilot schemes that have delivered zero carbon homes (or nearly Carbon Zero homes) using clean supplies of energy and high energy efficiency designed in from the start.
4. To commit towards reducing carbon emissions in line with emerging WG and UK governments regulations at the earliest possible time
5. To commit to delivering a Zero Carbon pilot project in Phase 2 of the Cardiff Living Programme as a study in collaboration with WG providing cost analysis comparison of properties built to building regs, to Fabric First, to Passivhaus and to Zero Carbon.