



COUNCIL – 17TH JULY 2018

**SUBJECT: NOTICE OF MOTION – THE POTENTIAL OF HYDROGEN IN THE
DECARBONISATION OF TRANSPORT IN WALES**

REPORT BY: CORPORATE DIRECTOR FOR SOCIAL SERVICES AND HOUSING

1. PURPOSE OF REPORT

- 1.1 Council is asked to consider the Notice of Motion as set out in Paragraph 4.1 of the report, and make an appropriate recommendation. In accordance with Rule 11 (3) of the Constitution, the Mayor has agreed to allow the motion to be dealt with at Council, without being first discussed at an overview and scrutiny committee.

2. SUMMARY

- 2.1 A Notice of Motion has been received from Councillor P. Bevan and is supported by Councillor C. Mann
- 2.2 The Notice of Motion meets the criteria set out in the Council's Constitution and in accordance with the Council's Rules of Procedure is now referred to Council for consideration.

3. LINKS TO STRATEGY

- 3.1 The procedural rules regarding a Notice of Motion are contained within Council's Constitution as adopted in May 2002. The Council's Constitution sets out the framework for the decision making roles and responsibilities which will impact on future generations.

4. REPORT

- 4.1 Councillor P. Bevan requests in his Notice of Motion that Council:-
- (i) Notes the report, 'The Potential of Hydrogen in the Decarbonisation of Transport in Wales', which was published by Simon Thomas AM.
 - (ii) Notes the Welsh Government's stated intention to build on existing skills and expertise to lead in the UK in hydrogen research and development and investment.
 - (iii) Calls on the Welsh Government to hold discussions with local authorities, businesses, researchers and bodies about holding a key event to convey Wales's ambition in relation to the hydrogen economy to a worldwide audience and to trigger the development of a comprehensive hydrogen economy strategy.
- 4.2 The following information is provided by the Member in support of his notice of motion.

The potential of hydrogen to help solve some of the biggest problems facing Wales now and in the future in terms of air pollution, climate change and the need for clean, renewable energy as well as great economic potential needs to be fully explored. Due to its versatility, abundance and practical benefits, hydrogen offers one of the main pathways to decarbonisation.

There has been very little research conducted on the use of hydrogen for these purposes in Wales to date and there needs to be discussion on how to develop a hydrogen strategy and drive forward expertise and interest in the technology.

Reasons for the Motion

4.3 The potential benefits to Wales and therefore Caerphilly County Borough Council.

5. WELL-BEING OF FUTURE GENERATIONS

5.1 The Notice of Motion is consistent with the five ways of working as defined within the act as it complies with the rules and regulations of the Council's Constitution which sets out a clear framework for how the Council operates in particular decision making responsibilities which will consider the positive and negative impacts on future generations, long term resilience, economic, environmental and social capital.

6. EQUALITIES IMPLICATIONS

6.1 There are no specific equalities implications that directly affect the Council arising from the report.

7. FINANCIAL IMPLICATIONS

7.1 There are no financial implications associated with this report.

8. PERSONNEL IMPLICATIONS

8.1 There are no personnel implications associated with this report.

9. CONSULTATIONS

9.1 There has been no consultation undertaken.

10. RECOMMENDATIONS

10.1 Council is asked to consider the Notice of Motion outlined in paragraph 4.1 above and make an appropriate recommendation.

11. REASONS FOR THE RECOMMENDATION

11.1 In accordance with the Council's Constitution.

Author: Emma Sullivan, Senior Committee Services Officer

Appendix 1 Signed copy of Notice of Motion
Appendix 2 'The Potential of Hydrogen in the Decarbonisation of Transport in Wales'