

## MERSEYSIDE FIRE AND RESCUE AUTHORITY

MEETING OF THE:	AUTHORITY		
DATE:	18 MAY 2023	REPORT NO:	CFO/016/23
PRESENTING OFFICER	CHIEF FIRE OFFICER PHIL GARRIGAN		
RESPONSIBLE OFFICER:	IAN CUMMINS	REPORT AUTHOR:	STEWART WOODS
OFFICERS CONSULTED:	STRATEGY AND PERFORMANCE BOARD MEMBERS SLT		
TITLE OF REPORT:	PATHWAY TO NET ZERO		

APPENDICES:	APPENDIX A: NET ZERO ROUTE MAP
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### Purpose of Report

1. To present Members with a route map to Net Zero and the details of the governance structure for the implementation and monitoring of the interventions required to meet Net Zero by 2040.

### Recommendation

2. It is recommended that Members.
  - a) note the contents of the Net Zero route map and
  - b) note the governance structure including the appointment of the Deputy Chief Fire Officer as the senior project executive.

### Introduction and Background

3. Merseyside Fire and Rescue Service ('the Service') Officers have been carrying out a review of the actions and arrangements required to enable Merseyside Fire and Rescue Authority ('the Authority') to achieve its target of delivering Net Zero by 2040. As the expertise was not available in-house, the Service engaged Eunomia Research and Consulting Ltd to consider the extent of the challenge and develop a pathway that will assist the Authority in meeting its climate and environmental objectives.

4. Eunomia Research and Consulting Ltd were appointed via the Eastern Shires Purchasing Organisation framework to support the Authority in:
  - a) Undertaking a detailed review of the Service's existing Greenhouse Gas footprint (GHG), including key recommendations for improvement: and
  - b) Developing a pathway to Net Zero which aligns with Liverpool City Region's 2040 Net Zero ambition.
  
5. The outcomes from that review are attached at appendix A and will form the basis of the Authority's plans to achieve Net Zero.

#### Developing and implementing our plans

6. Given the scale of the task and period to achieve Net Zero, it should be noted that the implementation of a plan to deliver Net Zero has the potential to affect every department and directorate of the Authority.
  
7. It was determined that a project management structure is established with a senior executive at PO level allocated to Chair the group and drive forward the delivery of Net Zero. The project group can then report into one of the already established SLT Boards on a formal basis and follow the normal governance and Authority reporting arrangements. Notwithstanding regular updates on the progress will be presented back to Authority Members and the 'Path to NetZero' is an item on the Scrutiny Foreword Work Plan to bring before Members on the Scrutiny Committee to scrutinise.
  
8. The route map identifies key areas (sectors) for which interventions and actions need to be considered and implemented. Suggested members of the Project Group include staff from the following departments to ensure actions highlighted in the route map can be progressed.
 

a) Building & Energy	Estates, ICT
b) Transport	Fleet, Ops Planning, Response, POD
c) Procurement	Procurement, Finance
d) Waste	Estates, Catering, TDA
e) Corporate Communications, Strategy and Performance (planning) and Legal services.	

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#### **Equality and Diversity Implications**

9. EIA's will be considered by the project group as each intervention/action is progressed.

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#### **Staff Implications**

10. Staff implications have been highlighted in the report.

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## **Legal Implications**

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11. The project group will need to identify and consider any legal implications and report back to Members.

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## **Financial Implications & Value for Money**

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12. The cost to carry out the Routemap to Net Zero 2040 as contain within Appendix A was £14.5k, such costs were contained within existing revenue budgets.
13. At this stage costs have only been categorised as low, medium and high, further detailed work will be required to finalise any specific cost plans. It is likely that future financial plans will need to build in additional funding to cover any significant investment requirements.

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## **Risk Management, Health & Safety, and Environmental Implications**

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14. MFRA is required to reduce its carbon emissions to meet the government target of Net Zero by 2050 and needs to set clear strategic targets across all its functional areas to achieve this deadline.
15. An independent view on our current GHG and having a strategic pathway to Net Zero for the Authority demonstrates how MFRS is addressing climate change from our operational and other organisational activities.

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**Contribution to Our Vision:** *To be the best Fire & Rescue Service in the UK.*

Our Purpose: *Here to serve, Here to protect, Here to keep you safe.*

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16. Developing and implementing a plan to assist the Authority achieve its Net Zero target date will have a direct impact on its efficiency and effectiveness as a fire and rescue service and will also directly contribute to improving environmental outcomes for Merseyside.

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## **BACKGROUND PAPERS**

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## **GLOSSARY OF TERMS**

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**MFRA** Merseyside **F**ire and **R**escue **A**uthority is the physical and legal entity. When writing reports MFRA is the “object”.

**MFRS** Merseyside **F**ire and **R**escue **S**ervice is the service provided by MFRA. When writing reports MFRS is the “action”

**GHG** **G**reen **H**ouse **G**as

**EIA** **E**quality **I**mpact **A**ssessment

**PO LEVEL** **P**rincipal **O**fficer **L**evel