



GM GREEN CITY REGION PARTNERSHIP

Date: 15th July 2022

Subject: NEGATIVE EMISSIONS TECHNOLOGY – OPPORTUNITIES FOR

GREATER MANCHESTER

Report of: Sam Evans

PURPOSE OF REPORT

The purpose of this report is to present an externally commissioned review of the potential future opportunities presented by Negative Emissions Technologies (NETs) in Greater Manchester.

The role of NETs is to address residual emissions that cannot be tackled through interventions such as energy efficiency, behaviour change and grid decarbonsiation. The potential for nine different technologies were explored and an action plan proposed as to how these could be progressed further.

The report was prepared by the Applied Negative Emissions Centre and was funded by the Department for Business Energy and Industrial Strategy (BEIS) under the DEEP City Decarbonisation Project.

RECOMMENDATIONS:

The Partnership is asked to:

- Note the report prepared by the Applied Negative Emissions Centre and accompanying presentation that will be given at the meeting.
- Consider how this can inform future activity within the city-region looking at the potential of NETs.

CONTACT OFFICERS:

 ${\bf Sam\ Evans:}\ \underline{\bf samuel.evans@greatermanchester\text{-}ca.gov.uk}$