



7. Report Conclusion

This report aims to evaluate the characteristics of industrial consumers by sector in the North West. In doing so, it considers current practical decarbonisation strategies and provides an assessment of future technologies when developing sectoral decarbonisation roadmaps. It creates an achievable investment, technology, and infrastructure blueprint for the North West's net zero transition and low carbon recovery post-COVID-19, to transition the North West England and North East Wales to net zero carbon by 2040.

This decarbonisation and clean growth vision will unlock huge opportunities across the supply chain for regional businesses to tap into, including engineering support; construction; parts provision; logistics and distribution; third party maintenance; contracts and many other supporting work streams.

The analysis included in this report is based on desktop analysis and it is therefore recommended that the industrial companies within the North West England and North East Wales produce individual net zero carbon reports and action plans that align with the North West's 2040 ambitions of the world's first net zero industrial cluster.

This can be done by taking a holistic approach to decarbonisation focussing not on individual technologies but integrated energy systems that tackle efficiency first, before considering more complex infrastructure requirements.