

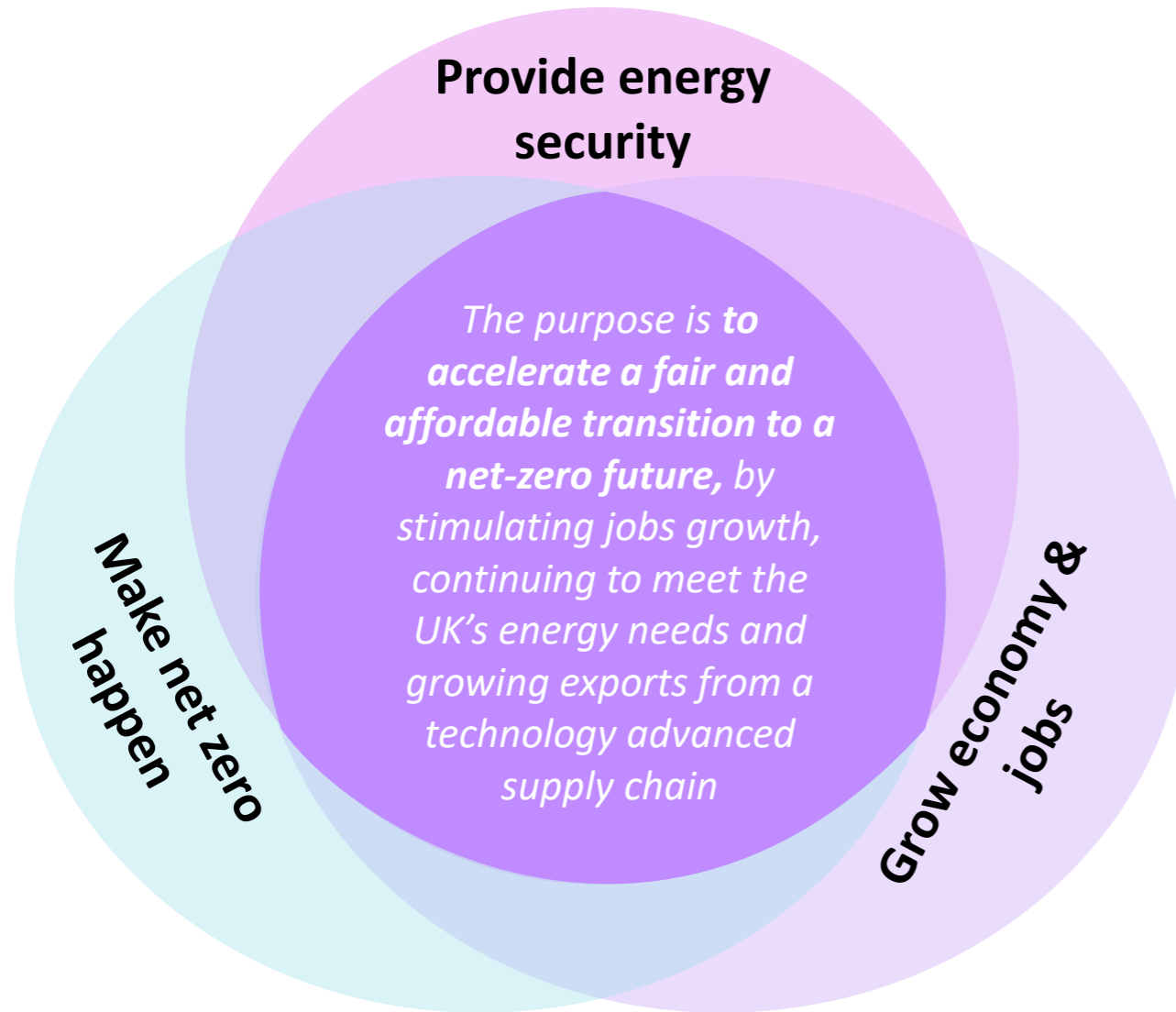


# **kellas**

**MIDSTREAM**

**Hydrogen in Action – H2NorthEast**  
Andy Hessell

6<sup>th</sup> October 2021



## Make net zero happen

We will become a net zero basin, we will help hit UK net-zero targets, we will be part of a fair and equitable energy transition

## Grow the economy, jobs and places

We will sustain high skilled jobs, we will bring new energy businesses to develop local regions, we will attract investment and we will grow exports

## Provide energy & industrial security

We will supply the UK's oil and gas demand to 2050 and beyond, while ensuring our operations are net-zero

# Kellas Midstream – pushing the boundaries of midstream



We own and operate critical North Sea midstream infrastructure that delivers about 40% of UK's gas production

Positioned to be a key player in the transition to net zero

We have the capital and capability to invest in new infrastructure

BlackRock



UPSTREAM



MIDSTREAM



DOWNSTREAM





# The Central Area Transmission System



- In 2020 CATS delivered nearly **9 billion** cubic metres of gas to UK markets
- Carbon intensity reduced **by 26%** since 2016
- Plans in place to reduce Scope 1 emissions by a **further 25%** by 2025
- Potential to achieve **net zero by 2027**
- 19 years **LTI free**
- **Zero** waste to landfill

## Major Central North Sea Gas System

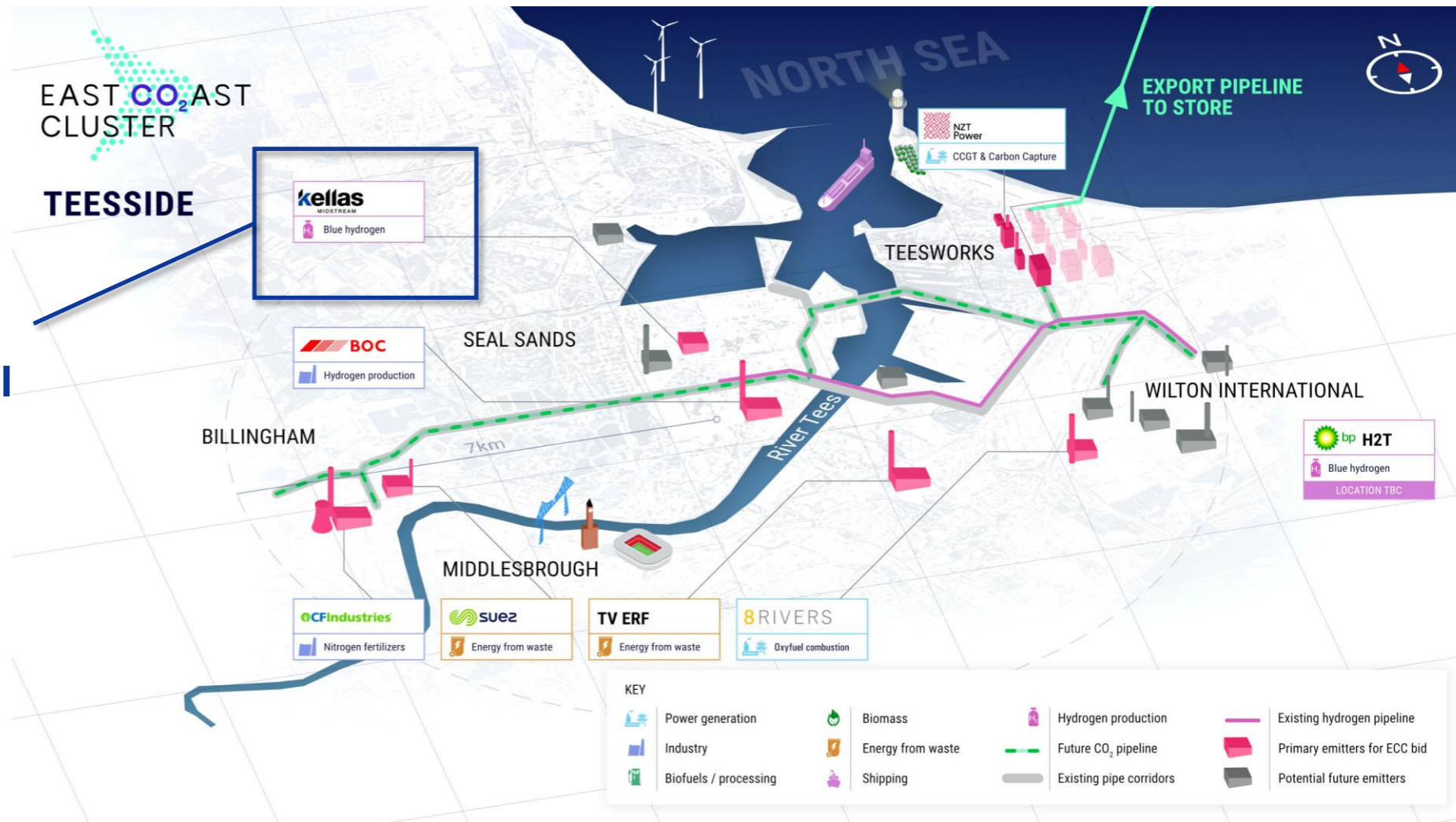


# H2NorthEast Project



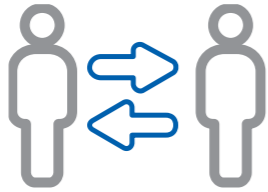
## 1 GW Blue Hydrogen plant

- Located at the CATS terminal
- Online by 2027
- Connection to National Transmission System
- Spare real estate
- Long term investment
- Skilled local team
- Creation of about 400 new jobs





The time to  
invest in  
Northeast low  
carbon is **nOW**



The oil and gas industry  
needs to be part of the  
solution



Kellas have the capability and  
appetite to invest



Our assets have world  
leading track records



H2NorthEast project  
allows the CATS asset to  
be net zero by 2027