

Innovation **Emily Leadbetter Justin Goonesinghe** 

#### nationalgrid

#### Future of Gas – Key messages

Gas is critical to security of supply now and in the transition to a low carbon future Heat needs to be decarbonised by 2050 – using existing assets is likely to bring good value for consumers Energy system operability will become increasingly challenging – we need to prepare for a dynamic future

While the pathways remain uncertain, this is not the time to shut down any network optionality

Innovation will enable the future

### "To achieve the clean growth we want, the UK will need to nurture low carbon technologies, processes and system that are as cheap as possible" HM GOVERNMENT CGS October 2017

#### INVESTMENT IN INNOVATION FOR CLEAN GROWTH



# Innovation in gas sector can deliver clean growth whilst also delivering value





#### Innovation

## **Next steps**