

**PROJECT**  
**KEADBY**  
**NEXT GENERATION**  
**POWER STATION**  
 Hydrogen-enabled flexible power

A collaboration between SSE Thermal and Equinor

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- LEGEND**
- Proposed Development Site
  - 4 x 4km Modelled Domain Area
  - Annual Mean NO<sub>2</sub> PC (µg/m<sup>3</sup>)
  - Emission Source
  - Operational Human Health Receptor

Keadby 1 Power Station Stack is not shown as was not modelled due to it being part of the background already

**NOTES**

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**ISSUE PURPOSE**

ENVIRONMENTAL STATEMENT

**PROJECT NUMBER**

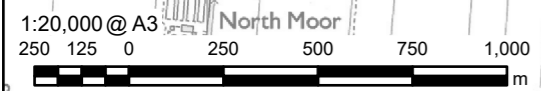
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**FIGURE TITLE**

Annual Mean Nitrogen Dioxide Process Contribution – Hydrogen Firing 2020

**FIGURE NUMBER**

Figure 8.6



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