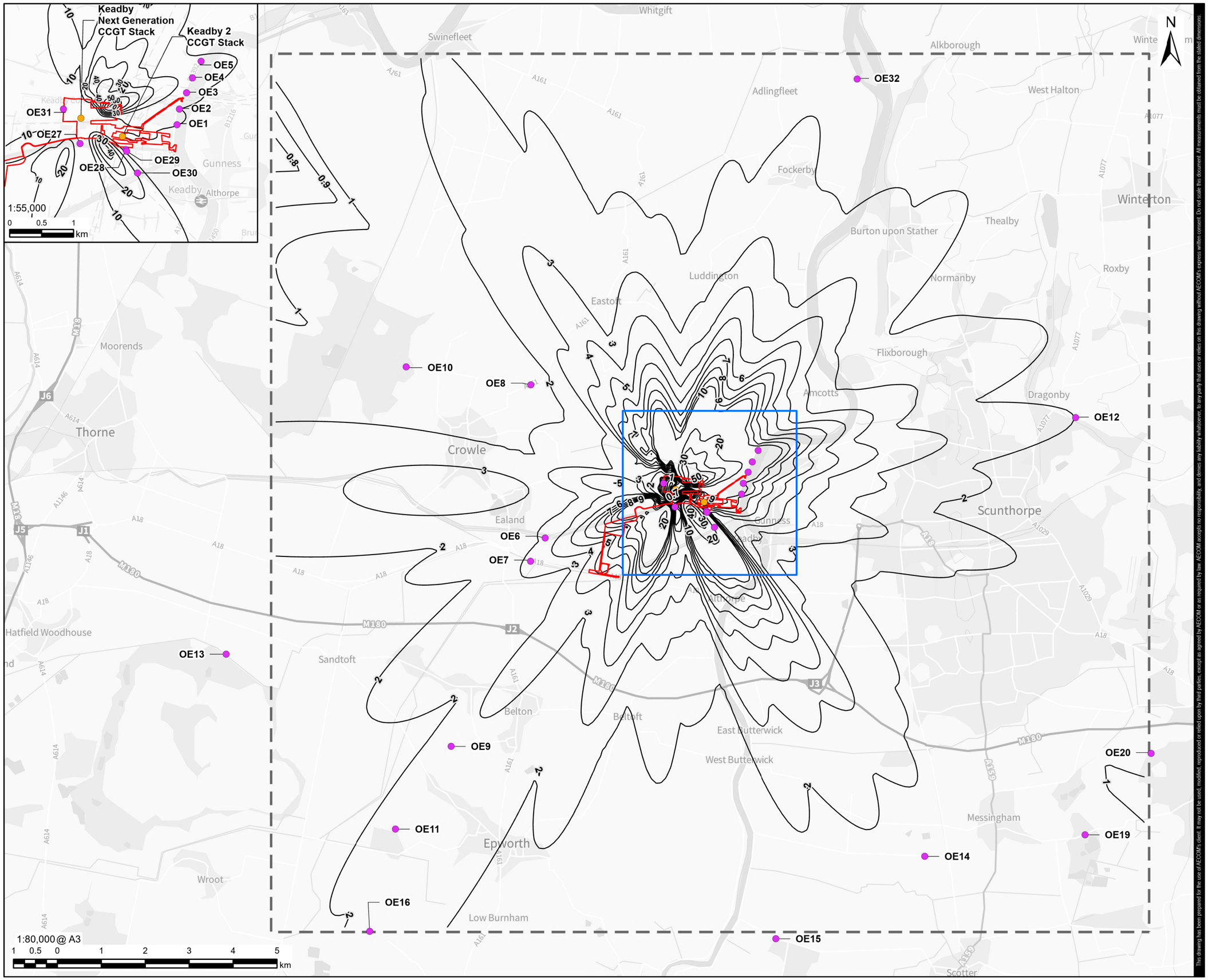
Revision: 0 Drawn: MAB Checked: SM Approved: HRW Date: 2025-08-19



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AECOM

PROJECT

KEADBY
NEXT GENERATION POWER STATION
Hydrogen-enabled flexible power

A collaboration between **SSE Thermal** and **Equinor**

CONSULTANT

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LEGEND

- Proposed Development Site
- 20 x 20km Modelled Domain Area
- Max. 24hr Mean NOx PC (µg/m^3)
- Operational Ecological Receptor
- Emission Source

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

60721867

FIGURE TITLE

Maximum 24 Hour Mean Oxides of Nitrogen – Hydrogen Firing 2020

FIGURE NUMBER

Figure 8.9