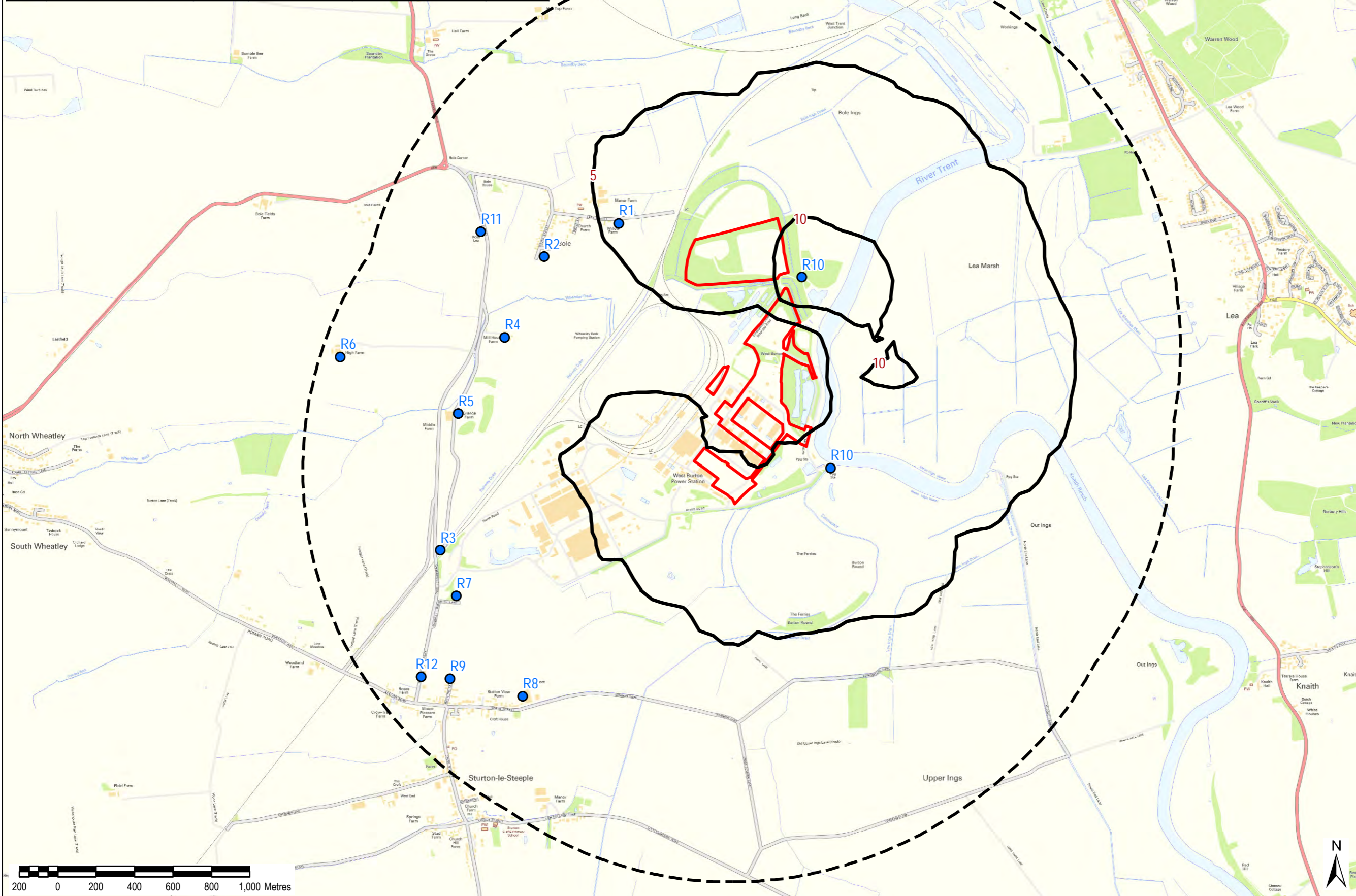


ID	Receptor name	Receptor type	Grid reference	Distance from boundary for impacts from:		
				Traffic (m)	Dust (m)	Operation (km)
R1	Willow Farm; Manor Cottage, East Street, Bole	Residential	479499, 387023	>350	>500	0.9 NW
R2	South Street, Bole	Residential	479110, 386849	230	>500	1.0 NW
R3	Crossing Keepers Cottage	Residential	478570, 385320	25	>500	1.9 SW
R4	Mill House Farm	Residential	478906, 386428	35	>500	1.1 W
R5	Grange Farm	Residential	478663, 386031	20	>500	1.2 W
R6	High Farm Cottages	Residential	478050, 386327	>350	>500	1.9 W
R7	St Ives	Residential	478654, 385082	85	>500	1.3 SW
R8	North Street, Sturton-le-Steeple	Residential	479000, 384560	>350	>500	1.4 SW
R9	Watkins Lane, Sturton-le-Steeple	Residential	478620, 384650	>350	>500	1.6 SW
R10	Public Right of Way – River Trent bank	Transient	480400-480500, 385700-386700	-	Adjacent	>0.1 E
R11	Rose Lea	Residential	478780, 386980	20	>500	1.6 NW
R12	Gainsborough Road South	Residential	478470, 384660	<10	>500	2.3 SW



**LEGEND**

- The Order Limits
- Study Area (2km)
- Air Quality Receptor Locations
- Maximum predicted hourly mean NO<sub>2</sub> process contribution (µg/m<sup>3</sup>, 99.79th %ile)

First Issue	GB	SE	05.01.18	0
Revision Details	By	Check	Date	Suffix

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Purpose of Issue  
**ENVIRONMENTAL STATEMENT**

Client  
**EDF ENERGY (THERMAL GENERATION) LIMITED**

Project Title  
**WEST BURTON C (GAS FIRED GENERATING STATION)**

Drawing Title  
**FIGURE 6.2  
 MAXIMUM PREDICTED HOURLY MEAN NO<sub>2</sub> PROCESS CONTRIBUTION (HUMAN HEALTH RECEPTORS) (µg/m<sup>3</sup>, 99.79th %ile)**

Drawn	Checked	Approved	Date
GB	SE	RL	05.01.18
AECOM Internal Project No.		Scale @ A3	
60527350		1:20,000	

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60527350/WBC/ES/FIGURE 6.2	0

File Name: K:\Newproj\60527350 - West Burton C Gas Fired Power Station\06\_GS\02\_Maps\Environmental Statement\Figures\West Burton C\Figure 6.2 - Rev 0.mxd

