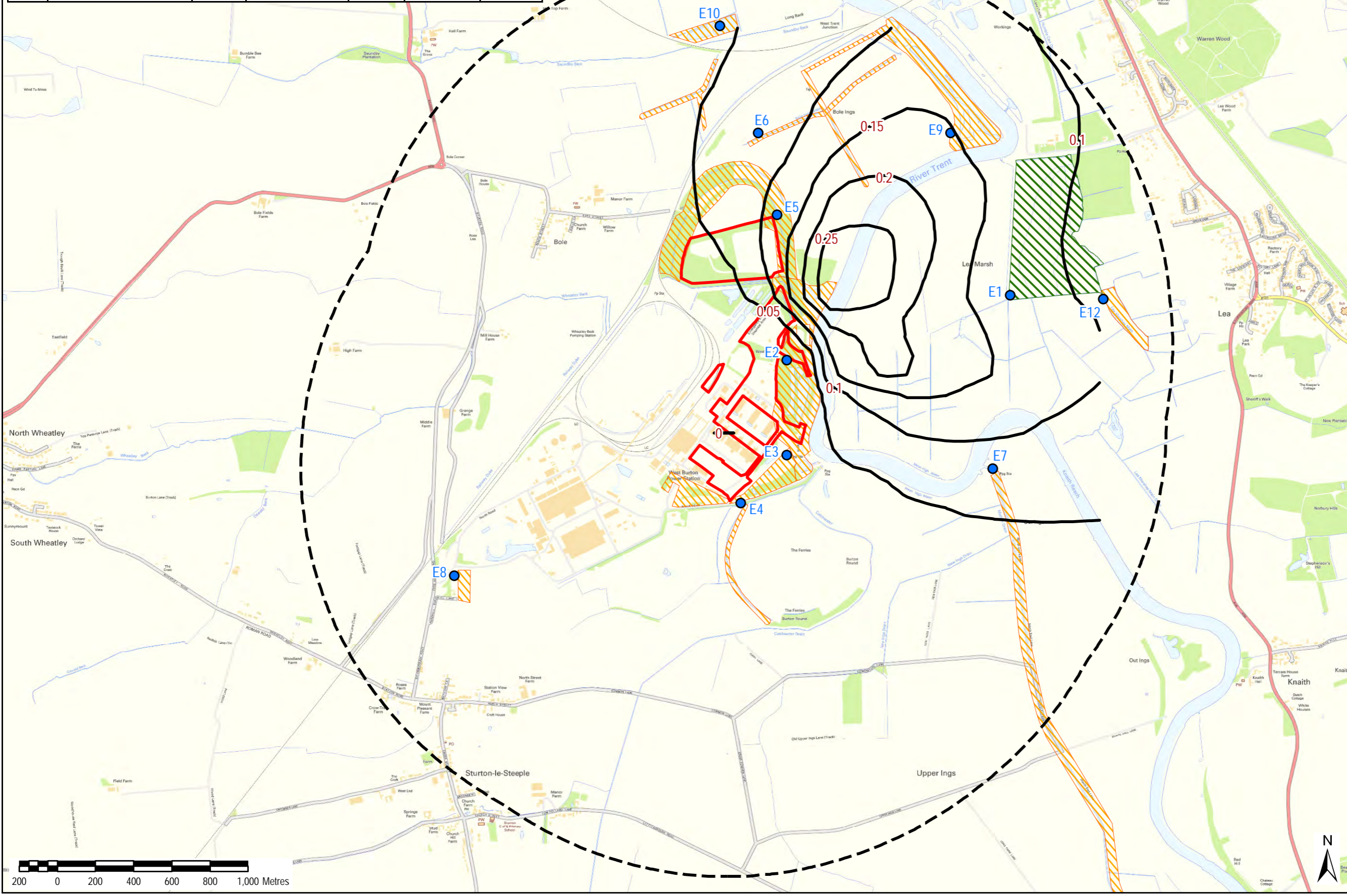


ID	Receptor name	Receptor type	Grid reference	Distance from boundary for impacts from:		
				Traffic (m)	Dust (m)	Operation (km)
E1	Lea Marsh	SSSI	481573, 386640	>350	>50	1.0 NE
E2	West Burton Power Station	LWS	480400, 386300	<10	Located partially within Site	
E3	West Burton Reedbed	LWS	480400, 385800	<50	<50	0.05 SE
E4	Burton Round Ditch	LWS	480160, 385550	>350	>50	0.1 S
E5	Bole Ings	LWS	480350, 387060	>350	>50	0.4 N
E6	Bole Ings Drains	LWS	480250, 387490	>350	>50	0.4 N
E7	Mother Drain, Upper Ings	LWS	481480, 385730	>350	>50	1.1 E
E8	West Burton Meadow	LWS	478660, 385170	100	>50	1.2 SW
E9	Bole Ings Flood Pasture	LWS	481260, 387490	>350	>50	1.4 NE
E10	Saundby Ponds	LWS	480050, 388050	>350	>50	1.6 N
E11	Saundby Marsh Drains	LWS	480080, 388250	>350	>50	1.7 N
E12	Lea Meadow	LWS	482060, 386620	>350	>50	1.8 NE



**LEGEND**

- The Order Limits
- Study Area (2km)
- Air Quality Receptor Locations
- SSSI identified as an air quality receptor
- Local Wildlife Site
- Maximum predicted annual mean NO<sub>x</sub> process contribution (µg/m<sup>3</sup>)

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 6.4  
 MAXIMUM PREDICTED ANNUAL MEAN NO<sub>x</sub> PROCESS CONTRIBUTION (ECOLOGICAL RECEPTORS) (µg/m<sup>3</sup>)**

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

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60527350/WBC/ES/FIGURE 6.4	0

File Name: K:\Newproj\60527350 - West Burton C Gas Fired Power Station\06\_GS\02\_Maps\Environmental Statement\Figures\West Burton C\Figure 6.4 - Rev 0.mxd

