

Gate Burton Energy Park

Preliminary Environmental Information Report

Volume 3, Appendix 13-C: Summary of Non-Significant
Effects

June 2022

Gate Burton Energy Park Limited

1. Summary of Non-Significant Effects

The below table sets out the summary of non-significant effects based on **PEI Report Volume 1, Chapter 13: Transport and Access**. It should be noted that following the assessment for the Solar and Energy Storage Park, no significant effects have been identified as a result of the Scheme on transport and access during any phase.

Table 1 Summary of Non-Significant Effects

Receptor	Sensitivity (Value)	Description of Impact	Magnitude of Impact	Effect Category
A156 Gainsborough Road (north of Kexby Lane)	Medium	Severance	Very Low	Negligible
A156 (south of Clay Lane)	Low	Severance	Very Low	Negligible
A156 (south of Marton)	Low	Severance	Very Low	Negligible
B1241 Kexby Lane	Low	Severance	Medium	Minor Adverse
A1500 Stow Park Road	Very Low	Severance	Very Low	Negligible
A1500 (east of Saxilby Road)	Low	Severance	Very Low	Negligible
Station Road	Low	Severance	Very Low	Negligible
Clay Lane (within Solar and Energy Storage Park)	Very Low	Severance	Very Low	Negligible
Willingham Road (within Solar and Energy Storage Park)	Very Low	Severance	Very Low	Negligible
High Street (Willingham by Stow)	Medium	Severance	Very Low	Negligible
B1241 Gainsborough Road (Willingham by Stow)	Medium	Severance	Very Low	Negligible
Marton Road (Willingham by Stow)	Low	Severance	Very Low	Negligible

Receptor	Sensitivity (Value)	Description of Impact	Magnitude of Impact	Effect Category
Saxilby Road (Sturton by Stow)	Medium	Severance	Very Low	Negligible
A156 Gainsborough Road (north of Kexby Lane)	Medium	Pedestrian Delay	Very Low	Negligible
A156 (south of Clay Lane)	Low	Pedestrian Delay	Very Low	Negligible
A156 (south of Marton)	Low	Pedestrian Delay	Very Low	Negligible
B1241 Kexby Lane	Low	Pedestrian Delay	Medium	Minor Adverse
A1500 Stow Park Road	Very Low	Pedestrian Delay	Very Low	Negligible
A1500 (east of Saxilby Road)	Low	Pedestrian Delay	Very Low	Negligible
Station Road	Low	Pedestrian Delay	Very Low	Negligible
Clay Lane (within Solar and Energy Storage Park)	Very Low	Pedestrian Delay	Very Low	Negligible
Willingham Road (within Solar and Energy Storage Park)	Very Low	Pedestrian Delay	Very Low	Negligible
High Street (Willingham by Stow)	Medium	Pedestrian Delay	Very Low	Negligible
B1241 Gainsborough Road (Willingham by Stow)	Medium	Pedestrian Delay	Very Low	Negligible
Marton Road (Willingham by Stow)	Low	Pedestrian Delay	Very Low	Negligible
Saxilby Road (Sturton by Stow)	Medium	Pedestrian Delay	Very Low	Negligible
A156 Gainsborough Road (north of Kexby Lane)	Medium	Pedestrian and Cyclist Amenity	Very Low	Negligible
A156 (south of Clay Lane)	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible

Receptor	Sensitivity (Value)	Description of Impact	Magnitude of Impact	Effect Category
A156 (south of Marton)	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
B1241 Kexby Lane	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
A1500 Stow Park Road	Very Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
A1500 (east of Saxilby Road)	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
Station Road	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
Clay Lane (within Solar and Energy Storage Park)	Very Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
Willingham Road (within Solar and Energy Storage Park)	Very Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
High Street (Willingham by Stow)	Medium	Pedestrian and Cyclist Amenity	Very Low	Negligible
B1241 Gainsborough Road (Willingham by Stow)	Medium	Pedestrian and Cyclist Amenity	Very Low	Negligible
Marton Road (Willingham by Stow)	Low	Pedestrian and Cyclist Amenity	Very Low	Negligible
Saxilby Road (Sturton by Stow)	Medium	Pedestrian and Cyclist Amenity	Very Low	Negligible
A156 Gainsborough Road (north of Kexby Lane)	Medium	Fear and Intimidation	Very Low	Negligible
A156 (south of Clay Lane)	Low	Fear and Intimidation	Very Low	Negligible
A156 (south of Marton)	Low	Fear and Intimidation	Very Low	Negligible
B1241 Kexby Lane	Low	Fear and Intimidation	Medium	Minor Adverse
A1500 Stow Park Road	Very Low	Fear and Intimidation	Very Low	Negligible

Receptor	Sensitivity (Value)	Description of Impact	Magnitude of Impact	Effect Category
A1500 (east of Saxilby Road)	Low	Fear and Intimidation	Very Low	Negligible
Station Road	Low	Fear and Intimidation	Very Low	Negligible
Clay Lane (within Solar and Energy Storage Park)	Very Low	Fear and Intimidation	Very Low	Negligible
Willingham Road (within Solar and Energy Storage Park)	Very Low	Fear and Intimidation	Very Low	Negligible
High Street (Willingham by Stow)	Medium	Fear and Intimidation	Very Low	Negligible
B1241 Gainsborough Road (Willingham by Stow)	Medium	Fear and Intimidation	Very Low	Negligible
Marton Road (Willingham by Stow)	Low	Fear and Intimidation	Very Low	Negligible
Saxilby Road (Sturton by Stow)	Medium	Fear and Intimidation	Very Low	Negligible
A156 Gainsborough Road (north of Kexby Lane)	Very Low	Accidents and Safety	Very Low	Negligible
A156 (south of Clay Lane)	Very Low	Accidents and Safety	Very Low	Negligible
A156 (south of Marton)	Very Low	Accidents and Safety	Very Low	Negligible
B1241 Kexby Lane	Very Low	Accidents and Safety	Medium	Negligible
A1500 Stow Park Road	Very Low	Accidents and Safety	Very Low	Negligible
A1500 (east of Saxilby Road)	Very Low	Accidents and Safety	Very Low	Negligible
Station Road	Very Low	Accidents and Safety	Very Low	Negligible
Clay Lane (within Solar and Energy Storage Park)	Very Low	Accidents and Safety	Very Low	Negligible

Receptor	Sensitivity (Value)	Description of Impact	Magnitude of Impact	Effect Category
Willingham Road (within Solar and Energy Storage Park)	Very Low	Accidents and Safety	Very Low	Negligible
High Street (Willingham by Stow)	Very Low	Accidents and Safety	Very Low	Negligible
B1241 Gainsborough Road (Willingham by Stow)	Very Low	Accidents and Safety	Very Low	Negligible
Marton Road (Willingham by Stow)	Very Low	Accidents and Safety	Very Low	Negligible
Saxilby Road (Sturton by Stow)	Very Low	Accidents and Safety	Very Low	Negligible
A156 High Street/ A1500 Stow Park Road Junction	Very Low	Accidents and Safety	Very Low	Negligible
A1500 Tillbridge Road/ B1241 High Street/ Saxilby Road Junction	Medium	Accidents and Safety	Very Low	Negligible
B1241 High Street/ Marton Road Junction	Very Low	Accidents and Safety	Very Low	Negligible
A156 Gainsborough Road/ Willingham Road Junction	Very Low	Accidents and Safety	Very Low	Negligible