



White Hill Wind Farm Electricity
Substation & Electricity Line

Environmental Impact Assessment Report

Annex 5.3: Desktop Study Data

White Hill Wind Limited

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1.0 NBDC data for 1 km grid squares overlapping proposed substation, electricity line, control centre and watercourse crossings

Grid square number	Element of overlapping infrastructure	Species	Date of last record	Designation
S6560	Substation, electricity line, unnamed watercourse	Eurasian Badger (<i>Meles meles</i>)	31/12/2007	Protected Species: Wildlife Acts
		West European Hedgehog (<i>Erinaceus europaeus</i>)	21/04/2018	Protected Species: Wildlife Acts
S6561	Electricity line, Shankill 14 watercourse	No records	No records	No records
S6562	Electricity line	Common Chiffchaff (<i>Phylloscopus collybita</i>)	07/04/2023	Protected Species: Wildlife Acts
		Eurasian Badger (<i>Meles meles</i>)	31/12/2007	Protected Species: Wildlife Acts
S6463	Electricity line	Irish Stoat (<i>Mustela erminea subsp. hibernica</i>)	19/06/2018	Protected Species: Wildlife Acts
		Lesser Noctule (<i>Nyctalus leisleri</i>)	28/08/2018	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
S6363	Electricity line	<i>Andreaea rupestris</i> var. <i>rupestris</i>	31/12/1991	Threatened Species: Least concern
		Lesser Noctule (<i>Nyctalus leisleri</i>)	28/08/2018	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
		Pipistrelle (<i>Pipistrellus pipistrellus sensu lato</i>)	28/08/2018	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
		Soprano Pipistrelle (<i>Pipistrellus pygmaeus</i>)	28/08/2018	Protected Species: EU Habitats Directive

Grid square number	Element of overlapping infrastructure	Species	Date of last record	Designation
				Protected Species: EU Habitats Directive >> Annex IV Protected Species: Wildlife Acts
S6264	Electricity line, Paulstown stream watercourse	Long-eared Owl (<i>Asio otus</i>)	25/03/2021	Protected Species: Wildlife Acts
		Orange-tip (<i>Anthocharis cardamines</i>)	19/04/2007	
S6164	Electricity line	Navelwort (<i>Umbilicus rupestris</i>)	25/03/2021	
		Primrose (<i>Primula vulgaris</i>)	26/02/2021	
		Orange-tip (<i>Anthocharis cardamines</i>)	17/04/2021	
		German Wasp (<i>Vespula (Paravespula) germanica</i>)	29/03/2021	
		Gooden's Nomad Bee (<i>Nomada goodeniana</i>)	22/05/2017	Threatened Species: Endangered
		Cherry Fruit Moth (<i>Argyresthia pruniella</i>)	09/07/2020	
		Garden Tiger (<i>Arctia caja</i>)	14/07/2021	
		Eurasian Red Squirrel (<i>Sciurus vulgaris</i>)	18/06/2018	Protected Species: Wildlife Acts
		Pine Marten (<i>Martes martes</i>)	10/04/2021	Protected Species: EU Habitats Directive Protected Species: EU Habitats Directive >> Annex V Protected Species: Wildlife Acts
		West European Hedgehog (<i>Erinaceus europaeus</i>)	08/09/2022	Protected Species: Wildlife Acts
S6064	Electricity line, control centre	Eurasian Badger (<i>Meles meles</i>)	31/12/2009	Protected Species: Wildlife Acts
		Eurasian Red Squirrel (<i>Sciurus vulgaris</i>)	31/12/2012	Protected Species: Wildlife Acts

