



Potentially affected species by EDP's activities and its minimization and compensation measures, in Portugal.

Species		RL IUCN (2010)	LVVP	Impacts	Minimization / Compensation measures
Scientific name	Common name				
<i>Anguilla anguilla</i>	European eel	CR	EN	Physical barriers caused by hydroelectric power plants are considered important factors of threat, by the loss of habitat available upstream	<ul style="list-style-type: none"> > Plan to improve the conservation status of migratory fish and their habitats in the river section downstream of Rio Cavado (between the mouth and the hydroelectric Power Plant of Penide), www.browsedp.edp.pt; > Compensatory measures in the new hydroelectric projects Page 26 ; www.a-nossa-energia.edp.pt > <i>responsabilidade social > ambiente</i> > Monitoring of new developments in European Eel Management Plan; > Construction of a fish passage at hydroelectric power plant of Proaza, Spain.
<i>Aegypius monachus</i>	Cinereous vulture	NT	CR	Species affected by the distribution activity, with a record of 1 death in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Burhinus oedicnemus</i>	Eurasian thick-knee	NT	VU	Potentially affected species by the construction of new hydroelectric power plants	<ul style="list-style-type: none"> > Identified species in capacity increase works, where effects on the habitat is very low, and the construction time is not long. It is expected a non-significant impact.
<i>Canis lupus</i>	Gray wolf	LC	EN	Potentially affected species by the construction of new hydroelectric power plants and the increase of human disturbance resulting from access opening for the construction of new wind farms;	<ul style="list-style-type: none"> > 11 monitoring measures associated with the construction of new wind farms built by EDP or in consortium, in Portugal; > Compensatory measures associated with the construction of new hydroelectric power plants in Portugal , check www.a-nossa-energia.edp.pt; > Associação de Conservação do Habitat do Lobo Ibérico nas Serras da Freita, Arada e Montemuro, Page 33.
<i>Circus cyaneus</i>	Hen harrier	LC	CR	Species affected by the distribution activity, with a record of 1 death in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Circus pygargus</i>	Montagu's harrier	LC	EN	Species affected by the distribution activity, with a record of 11 deaths in Portugal in the past years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Cobitis calderoni</i>		EN	EN	Identified as a potentially affected species by the new hydroelectric power plant of Foz Tua	<ul style="list-style-type: none"> > Knowing the distribution, abundance and ecology of <i>Cobitis Calderon</i> , on the middle and lower sector of Tua valley and in major tributaries; > To promote conservation actions of <i>Cobitis Calderon</i>
<i>Coracias garrulus</i>	European roller	NT	CR	Species affected by the distribution activity, with a record of 5 deaths in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Falco naumanni</i>	Lesser kestrel	VU	VU	Species affected by the distribution activity, with a record of 16 deaths in Portugal in recent years.	<ul style="list-style-type: none"> > Steppe Life Project - Promote the conservation of three threatened steppe bird species in the Baixo Alentejo region: Bustard; Little Bustard; Lesser Kestrel Page 42; > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Hieraetus fasciatus</i>	Bonelli's Eagle	LC	EN	Species affected by the distribution activity, with a record of 9 deaths in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i> > Parque Natural Douro Internacional Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Milvus milvus</i>	Red kite	NT	CR	Species affected by the distribution activity, with a record of 3 deaths in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Myotis blythii</i>	Lesser mouse-eared bat	LC	CR	Potentially affected species by the new hydroelectric power plants	<ul style="list-style-type: none"> > Compensatory measures associated with the construction of new hydroelectric power plants in Portugal, check www.a-nossa-energia.edp.pt
<i>Otis tarda</i>	Great bustard	VU	EN	Species affected by the distribution activity, with a record of 6 deaths in Portugal in recent years.	<ul style="list-style-type: none"> > Steppe Life Project - Promote the conservation of three threatened steppe bird species in the Baixo Alentejo region: Bustard; Little Bustard; Lesser Kestrel Page 42; > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Pandion haliaetus</i>	Osprey	LC	CR	Species affected by the distribution activity, with a record of 1 death in Portugal in recent years.	<ul style="list-style-type: none"> > Avifauna Protocol, www.edp.pt> <i>sustainability> biodiversity> initiatives</i>
<i>Rhinolophus euryale</i>	Mediterranean horseshoe bat	NT	CR	Potentially affected species by the new hydroelectric power plants	<ul style="list-style-type: none"> > Compensatory measures associated with the construction of new hydroelectric power plants in Portugal , check www.a-nossa-energia.edp.pt

<i>Rhinolophus mehelyi</i>	Mehely's horseshoe bat	VU	CR	Potentially affected species by the new hydroelectric power plants	> Compensatory measures associated with the construction of new hydroelectric power plants in Portugal , check www.a-nossa-energia.edp.pt
<i>Tetrax tetrax</i>	Little bustard	NT	VU	Species affected by the distribution activity, with a record of 22 deaths in Portugal in the past years.	> Steppe Life Project - Promote the conservation of three threatened steppe bird species in the Baixo Alentejo region: Bustard; Little Bustard; Lesser Kestrel Page 42; > Avifauna Protocol, www.edp.pt > sustainability> biodiversity> initiatives > Fundo EDP Biodiversidade - Local and regional movements of the Lesser Kestrel, Page 42.
<i>Vipera latastei</i>	Lataste's viper	VU	VU	Potentially affected species by the construction of new hydroelectric power plants	> Identified species in capacity increase works, where effects on the habitat is very low. It is expected a non-significant impact.

CR - Critically Endangered

EN - Endangered

VU - Vulnerable

NT - Near Threatened

LC - Least concern