

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	TAURON HYBRID BOND NETWORK CAPEX 2018-2022
Project Number:	20180204
Country:	Poland
Sector:	Energy
Project Description:	Investment Programme comprising schemes for the reinforcement and modernization of the Promoter's distribution networks in Southern and South-Western Poland in the period from 2018 to 2022.

Summary of Environmental and Social Assessment at Completion

The programme comprises a large number of electricity distribution schemes up to 110 kV with the majority of schemes being reinforcement and refurbishment of medium and low voltage network and connection of new users.

Some programme schemes fall under Annex II of the Directive 2014/52/EU amending the EIA Directive 2011/92/EU leaving it to the competent authority to determine whether or not an Environmental Impact Assessment (EIA) is required. According to the national legislation, a screening decision by the competent authorities is required for projects with operating voltage equal or above 110 kV. The biodiversity assessment under the EU Habitats and Birds Directives, where required, is part of the EIA process.

As per undertaking set out at appraisal, the promoter reported periodically an updated list of the required EIA screening, together with copies of the corresponding document. None of the schemes of the programme required an environmental impact assessment or were identified as having a significant impact on a Natura 2000 site according to the requirements of the EU Habitats and Birds Directives..

However, the only component that was subject of environment concern was the construction of the 110/15 KV Kurdwanow substation. Due to its location (on the site of a former chemical plant), it required the development of a waste composition analysis based on the wells. Due to delays in obtaining the necessary decision and permit for construction from the local authority, this component has been cancelled.

The Project did not require physical resettlement of population. The social impact of the project was generally considered positive as it created employment and supported economic growth. No information has been reported by the promoter on job creation during construction and operation. However, based on the EIB methodology¹, It is estimated that approximately 4,116 person-years were mobilized for project implementation.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.

¹ Temporary employment created by the project was calculated according to the PJ Guidance Note on the Assessment of Projects' Employment Impact: $FTE = 19\% (\text{labour share}) * (\text{project cost}) / [1.46 (\text{CONSTRUCTION (EU-13) coefficient from the Guidance Note}) * \text{GDP/capita}]$