

Results of Environmental Review

(1) Reference Number  
24-025

(2) Project Name  
Wind power facilities

(3) Project Site  
Gjakovës, Kosovo

(4) Project Outline  
Wind power facilities

(5) Category  
B

(6) Reason of Categorization  
This project is not expected to have significant negative environmental and social impacts as it is not located in or near a sensitive area, nor does it have environmentally sensitive characteristics, nor does it have significant impact on human rights under the Environmental Guidelines.

(7) Environmental Permission / Approval by the Environmental Authority  
The ESIA (Environment & Social Impact Assessment) report was made under environmental laws & regulations in Kosovo. It was approved by MESPI (Ministry of Environment, Spatial Planning & Infrastructure) in December 2023.

(8) Pollution Prevention  
Appropriate measures are being taken for mitigating pollution including waste and noise.

(9) Natural Environmental Considerations  
Appropriate measures are being taken for the surrounding natural environment and mitigating collisions of birds and bats against wind turbines.

(10) Social Considerations

A historical heritage was discovered during the environment & social impact assessment. After reporting to the special institute, the site was researched and conserved, and the location of the wind turbine nearby was changed. The project is going to acquire lands for electric transmission facilities, thus some land-owners are going to be economically affected. The project-proponent is going to pay compensations based on fair-values and is making a livelihood restoration plan for project-affected people. Appropriate measures are being taken for social environment.

(11) Applied International Standards

IFC Performance Standards

(12) Monitoring

An environmental monitoring plan was made. The monitoring results will be reported to the environmental authorities.

(end)

## Questions

**Q1.** Please provide the address of the project site.

The Zatric I & Zatric II wind power plant project (the "Project") is located near the village of Zatric, near the city of Rahovec on a mountain ridge in the southwestern part of Kosovo. The settlements in the vicinity of the Project area are the village of Zatric to the east, the village of Pastaselle to the west, the village of Panorc to the northeast and the village of Drenoc to the southwest. These villages are located in the municipality of Rahovec, Prizren district, in Kosovo.

**Q2.** Please provide a brief explanation of the project.

The Project consists of 12 wind turbines each with a capacity of around 6 MW capacity and a substation. The electricity generated by the Project will be connected to Kosovo's national grid via a new 110 kV single OHL with a length of 8.3 km.

**Q3.** Is it a new project to be implemented or a project that has been implemented? If it has been implemented, has it received a serious complaint from local residents or a directive for improvement, a stop-work order, a project suspension order, etc., from a local environmental authority?

- ☒ New project to be implemented  
☐ Project that has been implemented (with a complaint)  
☐ Project that has been implemented (without a complaint)  
☐ Other ( )

**Q4.** Do the laws or regulations of the country where the project will be implemented require the project to conduct environmental and/or social impact assessments (such as an Environmental and Social Impact Assessment (ESIA) and Environmental Impact Assessment (EIA))? If so, have they been conducted or planned?

- ☐ Required (Assessments done)                      ☒ Required (Local EIA is available, International ESIA in progress)  
☐ Not Required    ☐ Other ( )

**Q5.** If environmental and/or social impact assessments have been conducted, have they been approved in accordance with the environmental and social impact assessment system of the country where the project will be implemented? If so, please also specify the date of the approvals and the name of the authorities.

- ☒ Approved (without condition(s))                      ☐ Approved (with condition(s))  
☐ Under approval process                                      ☐ Other ( )

Date of Approvals: 18.12.2023 – Environmental Decision - Local EIA approval

Name of Authorities: Ministry of Environment, Spatial Planning and Infrastructure (MESPI) \_\_\_\_\_

**Q6.** Are there any environmental permits required other than environmental and/or social impact assessments? If so, have they been obtained? Also, if required, please specify the name of the permits.

- ☐ Obtained    ☐ Required, but not obtained yet  
☐ Not required    ☒ Other

Name(s) of required permit(s): It will be applied for **Environmental Permit** before starting operation - \_\_\_\_\_

**Q7.** Will the insurance be used for the provision of goods or services that does not involve installation or implementation in particular sites or regions, as in the case of export/import or lease of machinery or equipment that is not connected with a particular project?

(Yes / No)

If "Yes", please disregard the following questions.

If "No", please go to Q8.

**Q8.** Are there any environmentally sensitive area(s) shown below in or near the project site(s)?

(Yes / No)

If "Yes", please mark the applicable items and go to Q9.

If "No", please go to Q9.

- ☐ (1) National parks, nationally-designated protected areas (coastal areas, wetlands, areas for ethnic minorities or indigenous peoples, and cultural heritage, etc., designated by national governments)
- ☐ (2) Forests with important ecological value (including primary forests and natural forests in tropical areas)
- ☐ (3) Habitats with important ecological value (including coral reefs, mangrove wetlands, and tidal flats)
- ☐ (4) Habitats of rare species requiring protection under domestic legislation, international treaties, etc.
- ☐ (5) Areas in danger of large-scale salt accumulation or soil erosion
- ☐ (6) Areas with a remarkable tendency towards desertification
- ☐ (7) Areas with unique archaeological, historical or cultural value
- ☐ (8) Areas inhabited by ethnic minorities, indigenous peoples, or nomadic peoples with traditional ways of life (including areas which are used for cultural and spiritual purposes) and other areas with special social value

**Q9.** Does the project involve the following characteristics?

(Yes / No)

If "Yes", please specify their scale and go to Q10.

If "No", please go to Q11.

- |   |                               |
|---|-------------------------------|
| <input type="checkbox"/> (1) Involuntary resettlement or loss of means of livelihood          | (Number of affected people: ) |
| <input type="checkbox"/> (2) Groundwater pumping  | (Scale: m3/ year)             |
| <input checked="" type="checkbox"/> (3) Land reclamation, land development, and land clearing | (Scale: 18,4 ha)              |
| <input type="checkbox"/> (4) Logging  | (Scale: ha)                   |

**Q10.** Under the environmental and social impact assessment system of the country where the project will be implemented, do the applicable characteristics (1) – (4) of Q9 above and their scale serve as the basis for executing an ESIA for the project?

- |                                       |   |
|---------------------------------------|---|
| <input type="checkbox"/> Yes, they do | <input checked="" type="checkbox"/> No, they do not |
| <input type="checkbox"/> Other ( )    |   |

**Q11.** Is the project likely to have a significant social impact, including human rights?

(Yes / No)

If "Yes", please describe the impacts and go to Q12.

If "No", please go to Q12.

- ☐ Likelihood of a significant impact on human rights ( )
- ☐ Other ( )

**Q12.** Will the insurable value by NEXI in the export, loan or investment project be equal to or less than 5% of the total project cost, or equal to or less than SDR 10 million? (If the support is additional to a project that has been insured by NEXI, please add up the previous insurable value and the insurable value being considered to apply for this time.)

(Yes / No)

If “Yes”, please disregard the following questions.

If “No”, please go to Q13.

**Q13.** Is the project for capital investment or working capital in a project that has been implemented and does it involve no material change in output or function (as in the case of maintenance of the existing facilities, non-expansory renovation project, and acquisition of rights and interests without additional capital investment)?

(Yes / No)

If “Yes”, please disregard the following questions.

If “No”, please go to Q14.

**Q14.** Is the project in any of the following sectors?

(Yes / No)

If “Yes”, mark the applicable sectors and go to Q15.

If “No”, please disregard the following question.

- ☐ (1) Mining
- ☐ (2) Oil and natural gas development
- ☐ (3) Pipelines
- ☐ (4) Iron and steel (projects that include large furnaces)
- ☐ (5) Non-ferrous metals smelting and refining
- ☐ (6) Petrochemicals (manufacture of raw materials; including complexes)
- ☐ (7) Petroleum refining
- ☐ (8) Oil, gas and chemical terminals
- ☐ (9) Paper and pulp
- ☐ (10) Cement plants (including a greenfield quarry)
- ☐ (11) Manufacture and transport of toxic or poisonous substances regulated by international treaties, etc.
- ☐ (12) Thermal power
- ☐ (13) Nuclear power
- ☐ (14) Hydropower, dams and reservoirs
- ☐ (15) Power transmission and distribution lines involving large-scale involuntary resettlement, large-scale logging or submarine electrical cables
- ☐ (16) Roads, railways and bridges
- ☐ (17) Airports
- ☐ (18) Ports and harbors
- ☐ (19) Sewage and wastewater treatment having sensitive characteristics or located in sensitive areas or their vicinity
- ☐ (20) Waste management and disposal
- ☐ (21) Agriculture involving large-scale land clearing or irrigation
- ☐ (22) Forestry
- ☐ (23) Tourism (construction of hotels, etc.)

**Q15.** Please provide information on the scale of the project (project area, area of plants and buildings, production capacity, amounts of power generation, etc.). In addition, please explain whether an environmental and/or social impact assessment is required on account of the large scale of the project in the country where the project will be implemented.

The Zatric project is in Orahovac in Gjakova district in Kosovo, about 46 km west of Pristina. The Project is located in a rugged and hilly area. The terrain around the wind turbines is considered complex and is covered with sparse vegetation consisting mainly of grassland and groups of trees up to 10 meters high.

The Project components are listed as *wind turbines, transformer substation, overhead transmission line, supporting facilities, temporary infrastructure and access roads.*

The Project proposes to install 12 wind turbines, an approximately 8.3 km length OHL and a substation. “Zatric I” comprises turbines WTG-12, WTG-11, WTG-10, WTG-9, WTG-8, and WTG-7, while “Zatric II” comprises WTG-1, WTG-2, WTG-3, WTG-4, WTG-5 and WTG-6. The substation is located between WTG8 and WTG9.

The expected annual energy production for 12 turbines is approximately 204,472 MWh/year. The substation of Zatric WPP has a voltage of 35/110 kV, the grid connection level of Zatric WPP is 110 kV.

Projects for which an environmental impact assessment (EIA) is required are listed in Annex I of this Law. The projects listed in Annex II are assessed on a case-by-case basis using the criteria listed in Annex III to determine whether an EIA is required. Wind energy projects are listed in Annex II. For the previous design of the project with 18 turbines, an EIA report was prepared in 2021 by Geosource Consulting Sh.p.k., Prishtinë and the project received an Environmental Consent from the General Secretary of the Ministry of Environment, Spatial Planning and Infrastructure. The Environmental Consent was issued in accordance with Article 29 of the Law on Environmental Protection No. 03/ L-025 and the provisions of the Law on Environmental Impact Assessment No. 03/L-214. The environmental consent acquired for the project is dated 13.07.2021 and is extended indefinitely. The Project owner will also obtain an Environmental Permit prior to operation.

The route of the OHL is about 8.3 km long. According to the Law on Environmental Impact Assessment, an EIA is not required for single 110kV OHLs with a length of less than 10 km.