



УПРАВА ЗА ЗАЈЕДНИЧКЕ ПОСЛОВЕ
РЕПУБЛИЧКИХ ОРГАНА
ПИСМАРНИЦА - 1050

ПРЕМЉЕНО: 28.07.2021

Српска	Српска	Број	Простор	Број
48003		350-01-122		

121

РЕПУБЛИКА СРПСКА
ВЛАДА
МИНИСТАРСТВО ЗА ПРОСТОРНО УРЕЂЕЊЕ,
ГРАЂЕВИНАРСТВО И ЕКОЛОГИЈУ

Трг Републике Српске 1, Бања Лука, тел: 051/339 592 факс: 051/ 339 653 E-mail:kabinetministra@mgr.vladars.net
www.vladars.net

Број: 15.04-052-4330/21
Датум: 22.07.2021. године

РЕПУБЛИКА СРБИЈА
МИНИСТАРСТВО ЗАШТИТЕ ЖИВОТНЕ СРЕДИНЕ
Булевар Михајла Пупина број 2
11 000 Београд

ПРЕДМЕТ: Прекограничне консултације за термоелектрану Тузла блок 7, укључивање у складу са ЕСПО Конвенцијом, ОБАВЈЕШТЕЊЕ, доставља се,-
Вежа: ЕИА/ИЦ/ИНО/24 Термоелектрана Тузла блок 7

Овим путем вас желимо обавијестити да смо на протоколу овог Министарства дана 14.6.2021. године запримили писмо Одбора за имплементацију Конвенције о процјени утицаја на животну средину у прекограничном контексту и Протокола о статешкој процјени утицаја на животну средину, број ЕИА/ИЦ/ИНО/24 Термоелектрана Тузла блок 7 од 10.06.2021. године. Писмо Одбора за имплементацију Конвенције о процјени утицаја на животну средину у прекограничном контексту и Протокола о статешкој процјени утицаја на животну средину је просљеђено Федералном министарству околиша и туризма, које је припремило предметну нотификацију и доставило је овом Министарству на даље поступање.

Имајући у виду да Министарство за просторно уређење, грађевинарство и екологију Републике Српске обавља улогу Focal point-а за ЕСПО конвенцију и SEA протокол у име Босне и Херцеговине, у прилогу вам достављамо Нотификацију Федералног министарства околиша и туризма БиХ за пројекат Термоелектрана Тузла блок 7, као могућој погођеној страни. ЕИА документација може се наћи на интернет страници:
<https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi/javni-uvide-u-zahjev-za-izdavanje-okolisne-dozvole-investitora-jp-elektroprivreda-bih-d-d-sarajevo-za-projekat-izgradnje-zamjenskog-bloka-7-u-te-tuzla>

Цијенећи одредбе ЕСПО конвенције те упит од стране Одбора за имплементацију Конвенције о процјени утицаја на животну средину у прекограничном контексту и Протокола о статешкој процјени утицаја на животну средину, број ЕИА/ИЦ/ИНО/24 Термоелектрана Тузла блок 7 од 10.6.2021. године, молим вас да нас обавијестите о намјери учествовања у прекограничним консултацијама и да доставите евентуалне примједбе у року наведеном у допису надлежног Федералног Министарства околиша и туризма.

Прилог: - Писмо Федералног Министарства околиша и туризма
- Нотификација

Достављено:

1. Наслову
2. Министарству спољне трговине и економских односа БиХ
3. Евиденцији
4. а/а

МИНИСТАР
Сребренка Голић



REPUBLIC OF SRPSKA
GOVERNMENT
MINISTRY OF SPATIAL PLANNING, CONSTRUCTION AND ECOLOGY

Trg Republike Srpske 1, Banja Luka, Telephone 00387 (0)51 339 592; Fax 00387 (0)51 339 653
E-mail: kabinetministra@mgr.vladars.net; www.vladars.net

Reference number: 15.04-052-4330/21

Dated, 22 July 2021

REPUBLIC OF SERBIA
MINISTRY OF ENVIRONMENTAL PROTECTION
Bulevar Mihajla Pupina 2
11 000 Beograd

REFERENCE: Transboundary consultations for thermal power plant Tuzla unit 7, participation in accordance with ESPOO Convention, INFORMATION, is hereby delivered,-
Link: EIA/IC/INFO/24 thermal power plant Tuzla unit 7

On June 14 2021 registry office of this Ministry received letter from Implementation Committee of the Convention on Environmental Impact Assessment in a Transboundary Context and its Protocol on Strategic Environmental Assessment no. EIA/IC/INFO/24 thermal power plant Tuzla unit 7 dated June 10, 2021. Letter sent by Implementation Committee of the Convention on Environmental Impact Assessment in a Transboundary Context and its Protocol on Strategic Environmental Assessment has been forwarded to the Federal Ministry of environment and tourism, which has prepared the notification and sent it to this Ministry for further actions.

Considering that Ministry of spatial planning, construction and ecology of Republic of Srpska is focal point for ESPOO Convention and SEA Protocol on behalf of Bosnia and Herzegovina, please find enclosed Notification by the Federal Ministry of environment and tourism for project thermal power plant Tuzla unit 7, as possibly affected Party. EIA documentation can be found at the following link: <https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi/javni-uvud-u-zahtjev-za-izdavanje-okolisne-dozvole-investitora-jp-elektroprivreda-bih-d-d-sarajevo-za-projekat-izgradnje-zamjenskog-bloka-7-u-te-tuzla>

In accordance with provisions of the ESPOO Convention and query of the Implementation Committee of the Convention on Environmental Impact Assessment in a Transboundary Context and its Protocol on Strategic Environmental Assessment no. EIA/IC/INFO/24 thermal power plant Tuzla unit 7 dated June 10, 2021, we kindly request to inform us about your intention to participate in transboundary consultations and to provide comments, if you may have any, within timeframe given in the letter sent by responsible Federal Ministry of environment and tourism.

Enclosed: - Letter of Federal Ministry of environment and tourism.

- Notification

Sincerely,



Copy to:

1. The Recipient
2. Ministry of foreign trade and economic relations BiH
3. Records
4. Archives

Nr: 05-19-537/20
Sarajevo, 15.07.2021. godine

Bosnia and Herzegovina
Focal Point for ESPOO
Ministry of Spatial Planning, construction and Ecology of
Republika Srpska, Trg Republike Srpske br.1;
78000 Banja Luka

Subject: EIA/IC/INFO /24 Termo power plant Tuzla block 7 (The act of the Committee for the implementation of the Convention on Environmental Impact Assessment in a Transboundary Context and the Protocol on Strategic Environmental Assessment from June 10 th 2021); The answer

Dear Ms. Golić,

regarding to your Letter, dated 10 of June, 2021., and the Letter from the Chair of the Implementation Committee under the Convention on Environmental Assessment, please find necessary information related to the Unit 7 TPP Tuzla as follows:

In accordance to the information provided on informal consultations, in the process of the Environmental permit renewal for Unit 7 TPP Tuzla, the EIA documentation required for renewal of the permit contains the result of modeling the transboundary impact on neighboring countries.

The Developer - Public Enterprise Elektroprivreda B&H Ltd. Sarajevo, in accordance to the Environmental Law (Official gazette of F B&H, No:15/21) submitted EIA documentation for the Environmental permit renewal 90 days before date of expire of the existing Environmental permit. For your information, valid Environmental permit will be expired on 18 July 2021.

In accordance to the Article 93 of Environmental Law (Renewal of the Environmental permit), Federal Ministry of Environment and Tourism, responsible for issuing the environmental permit, renews environmental permit every five years for the units that are obliged for environmental permit. Operator is obliged to submit the Application for the Environmental permit renewal to the Federal Ministry in accordance to Article 86 of this Law. The Application for Environmental permit renewal is submitted 90 days before the expiration of the valid permit.

“Article 86 (Application for issuance of environmental permit) of the Environmental Law”

(1) The application for the issuance of an environmental permit shall be submitted to the responsible ministry in one copy in writing and one copy on an electronic data storage medium.

(2) The application for the issuance of an environmental permit shall contain:

a) data on the applicant: name and seat of the operator or investor, ID number, name of the responsible person, telephone number and e-mail address;

- b) location of plants and facilities;
 - c) a certificate from the competent tax administration that there are no outstanding financial obligations for penalties imposed for environmental violations.
- (3) The request referred to in paragraph (1) of this Article shall be accompanied by documentation containing the following information:
- a) description of plant (the plan, description of plant, technical description of operation, plant capacity, etc.);
 - b) description of basic and auxiliary raw materials, other substances and energy used or produced by the plant;
 - c) description of the condition of the location of the plant;
 - d) description of emission sources, nature and amount of emissions from plants into the environment (air, water, soil), ie report on the zero state, as well as an identification of significant impacts on the environment;
 - e) a description of the proposed measures, technologies and other techniques to prevent or, if that is not possible, the reduction of emissions from the installation;
 - f) a description of measures to prevent the production of waste as well as the recover of useful material from the waste produced by the installation; g) a description of other measures to comply with the basic obligations of the operator, in particular measures after the closure or demolition of the plant;
 - h) a description of the planned emission reduction measures and a description of the planned monitoring;
 - i) excerpt from the planning act;
 - j) final water act;
 - k) non-technical summary
 - l) conceptual design;
 - m) waste management plan;

With the application for renewal of environmental permit, in addition to identification information, address, contact phone and e-mail address, operator should deliver:

- a) a final water act, if the construction of the plant or plant has not been completed,

After analyzing all the collected information, the responsible Ministry, will issue an environmental permit within 60 days, or rejects the application for an environmental permit.

The public shall be informed about the initiation of the procedure for the environmental permit renewal within the deadlines and in the manner prescribed by Article 40 of this Law. In this regard, the procedure for the Environmental permit renewal for the Unit7 of TPP Tuzla begins on July 15th 2021: <https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi>

In accordance with Article 40 (Public participation in the decision-making process)

The Federal Ministry also ensures public participation in decision-making.

After initiating the administrative procedure, the responsible ministry informs the public about:

- the application for the issuance of an environmental permit and the proposed activities and technologies of the applicant;
- manner of public participation - public insight;
- the place where the documentation can be reviewed;
- environmental information relevant to the proposed activities;
- deadline for submission of remarks, proposals, opinions and questions.

Within 30 days from the date of publication of the information, the public (interested parties) can submit written remarks, information, analysis, or opinion that they consider relevant for subject and procedure.

The results of public participation are taken into account when making a decision, and the public is informed via the website of the responsible ministry, while interested parties submitted their comments during the public participation procedure are notified in written, within the deadlines applicable to the applicant.

In accordance with the ESPOO Convention, Focal point of the B&H should submit the Notification form and EIA documentataion for Unit 7 TPP Tuzla to Focal point of Republic of Serbia, Republic of Croatia and Montenegro. From Republic of Serbia, Republic of Croatia and Montenegro are expected to submit a confirmation of receipt of Notification Form and EIA documentation to the Focal Point of B&H, Federal Ministry of Environment and Tourism and developer (JP Elektroprivreda BiH d.d. Sarajevo).

As indicated in the Notification Form, from affected parties are expected to submit their comments on the received EIA documentation within 30 days from the date of receipt. The EIA documentation contains the chapter dealing with possible transboundary impact of Unit 7 emissions on the affected parties.

According to above mentioned, B&H ensured the participation of the affected parties.

The relevant outputs of this participation (comments and suggestions) will be included in the final decision on the extension of the environmental permit.

The Ministry will deliver the renewed environmental permit to the affected parties upon process completion.

Your sincerely,



The attachment: Notification, EIA documentation

Cc:

- Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina
- Ministry of Foreign Affairs of Bosnia and Herzegovina

The format for notification to an affected Party of a proposed activity under article 3 of the Convention was adopted by the Meeting of the Parties to the Convention on Environmental Impact Assessment in a Transboundary Context by Decision I/4 at its first meeting held in Oslo from 18 to 20 May 1998. This document contains excerpt from Annex to Decision I/4 (Table 1) and can only be used in conjunction with the full text of Decision I/4 and not as a stand-alone document.

Notification to an affected Party of a proposed activity under article 3 of the Convention

1. INFORMATION ON THE PROPOSED ACTIVITY	
(i) Information on the nature of the proposed activity	
Type of activity proposed	Thermal power stations
Is the proposed activity listed in appendix I to the Convention?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Scope of proposed activity (e.g. main activity and any/all peripheral activities requiring assessment)	Electricity and heat production
Scale of proposed activity (e.g. size, production capacity)	Size: Power on generator – condensation regime - 450 MW Power on generator with 270 MW of heat for heating - 390,1 MW Production capacity: 2806 GWh
Description of proposed activity (e.g. technology used)	Generation of electricity with burning of lignite by the technology of burning of coal dust with over-critical parameters of steam (275 bar, 600/610°C) in such named BoA (Betrieboptimierte Anlagen) technology, with the power of 450 MW on generator's terminal in the condensation regime of work and net degree of usage of 42.64% of the nominal parameters of the unit. As part of Unit 7, there is a foreseen heating station for remote heating of the city of Tuzla and the surrounding areas, with the nominal power of 270 MWth. With such power, the electric power of the unit, with equal load on the boiler, is decreased for approximately 60 MW, and the degree of usage of fuel heat is increased to over 62%.
Description of purpose of proposed activity	The TPP Tuzla has very old thermal units in the electric energy system of BiH and they are nearing the end of their lifetime after

	<p>revitalization, and in regard to environmental protection they do not fit into EU norms.</p> <p>Unit 7 will replaced units 2x 32 MW are not working since 2002, and the existing units: Unit 3 - 100 MW, Unit 4 - 200 MW, Unit 5 - 200 MW.</p> <p>A special importance of construction of replacement units is providing of long-term supplying with heating energy of the surrounding cities around the TPP Tuzla, since at present the supplying of heating energy is performed from the existing units, which are to stop working in the upcoming period. The replacement units are planned as TPP-TO units and are foreseen to work in co-generation, which provides for a long-term supplying of the neighbouring cities with the heating energy and has a very positive effect on the environment, since a number of individual boiler rooms in these cities will be replaced.</p>
<p>Rationale for proposed activity (e.g. socio-economic basis, physical geographic basis)</p>	<p>Keeping of the number of jobs and due to the use of the best available technologies, reduction pollution (SO₂, NO_x and PM) and noise.</p> <p>The construction of Unit 7 provides:</p> <ul style="list-style-type: none"> - replacement for the existing units that go out of operation in accordance with documents OPT-OUT and NERP BiH - ensures the continuity of coal production and the restructuring of the Kreka Mine in within the Concern JP EP BiH. - Unit 7 is being built as a thermos power-heating unit and is intended for work in cogeneration, which provides long-term heat supply of the surrounding cities, and after the closure of Unit 3 and Unit 4 (units from which heating is provided today). - Increasing energy efficiency and, accordingly, reducing greenhouse gas emissions (hereinafter GHG) (old units have a degree of efficiency of about 30%, and the replacement Unit 7 in condensing mode > 42 %, and in cogeneration > 62%). - Unit 7 is designed in accordance with the best available techniques for combustion plants - LCP BAT (Best Available Techniques) as well as in accordance with

	part of Directive 2010/75 / EU on industrial emissions (IEDs) relating to combustion plants (Chapter III, Annex V).
Additional information/comments	n/a
(ii) Information on the spatial and temporal boundaries of the proposed activity	
Location	TPP Tuzla, Tuzla 21. Aprile No 4 St. Tuzla City BiH
Description of the location (e.g. physical-geographic characteristics, socio-economic characteristics)	TPP Tuzla is located within the industrial zone and encompasses approximately 850.000 m ² next to highway road Tuzla – Dobož, lengthwise orientation of East-West, with westward extension capacities. The location has appropriate connections to railroad and highway road in all directions. The internal transport network is appropriately executed as well, with the possibility of additional construction for the new unit requirements. Supply with sanitary water is provided as other significant requirements for new unit needs. Unit 7 is supposed to be positioned in the free space at the western part of the location. Constructing the new Unit 7 at the existing location represents a significant advantage as the new facility will fit into the technical and technological solutions of the existing units in terms of coal, water, ash and slag etc.
Rationale for location of proposed activity (e.g. socio-economic basis, physical-geographic basis)	Unit 7 is replaced unit and its location is in the frame of the next to existing TPP.
Time frame for proposed activity (e.g. start and duration of construction and operation)	Start: July, 2020. Duration of construction: 5 years
Maps and other pictorial documents connected with the information on the proposed activity	See attached EIA documentation https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi
Additional information/comments	n/a
(iii) Information on expected environmental impacts and proposed mitigation measures	
Scope of assessment	See attached EIA documentation.

(e.g. consideration of: cumulative impacts, evaluation of alternatives, sustainable development issues, impact of peripheral activities)	
Expected environmental impacts of proposed activity (e.g. types, locations, magnitudes)	See attached EIA documentation
Inputs (e.g. raw material, power sources)	See attached EIA documentation
Outputs (e.g. amounts and types of: emissions into the atmosphere, discharges into the water system, solid waste)	See attached EIA documentation
Transboundary impacts (e.g. types, locations, magnitudes)	See attached EIA documentation
Proposed mitigation measures (e.g. if known, mitigation measures to prevent, eliminate, minimize, compensate for environmental effects)	See attached EIA documentation
Additional information/comments	EIA documentation is prepared according to the Environmental Law (Official Gazette FBiH No. 15/21) Article 86 (EIA scope)
(iv) Proponent/developer	
Name, address, telephone and fax numbers	JP Elektroprivreda BiH, d.d. Sarajevo Vilsonovo šetalište 15, St. 71 000 Sarajevo BiH Tel: 0038733751749

(v) EIA documentation	
Is the EIA documentation (e.g. EIA report or EIS) included in the notification?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/>
If the answer to the above is no or partially, description of additional documentation to be	

forwarded and (approximate) date(s) when documentation will be available	
Additional information/comments	https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi
2. POINTS OF CONTACT	
(i) Points of contact for the possible affected Party or Parties	
Authority responsible for coordinating activities relating to the EIA (refer to decision I/3, appendix) - Name, address, telephone and fax numbers	Responsible Ministry of affected Parties.
List of affected Parties to which notification is being sent	Republic of Croatia Republic of Serbia Montenegro
(ii) Points of contact for the Party of origin	
Authority responsible for coordinating activities relating to the EIA (refer to decision I/3, appendix) - Name, address, telephone and fax numbers	Federal Ministry of Environment and Tourism Hamdije Čemerlića 2 St. 71 000 Sarajevo Tel.: 0038733726712
Decision-making authority if different than authority responsible for coordinating activities relating to the EIA - Name, address, telephone and fax numbers	n/a
3. INFORMATION ON THE EIA PROCESS IN THE COUNTRY WHERE THE PROPOSED ACTIVITY IS LOCATED	
(i) Information on the EIA process that will be applied to the proposed activity	
Time schedule	90 days

Opportunities for the affected Party or Parties to be involved in the EIA process	Focal point of BiH will submit Notification and EIA documentations to affected Parties
Opportunities for the affected Party or Parties to review and comment on the notification and the EIA documentation	https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi

Nature and timing of the possible decision	90 days
Process for approval of the proposed activity	<p>According to Article 93. (Environmental permit renews):</p> <p>The ministry responsible for issuing the environmental permit renews the environmental permit every five years. The operator is obliged to submit to the competent ministry a request for renewal of the environmental permit in accordance with Article 86 of this Law.</p> <p>The request for renewal of the environmental permit shall be submitted to the competent ministry 90 days before the expiration of the previous permit.</p> <p>The Ministry shall issue an environmental permit within 60 days, or reject the application for an environmental permit.</p>
Additional information/comments	<p>Due to the adoption of bylaws related to the New LAW on Environmental Protection, the Ministry postponed the procedure for renewal of environmental permits. The ordinances/bylaws came into force 09.07.2021.</p>
4. INFORMATION ON THE PUBLIC PARTICIPATION PROCESS IN THE COUNTRY OF ORIGIN	
Public participation procedures	Public announcement
Expected start and duration of public consultation	<p>Expected start : 15.07.2021 https://www.fmoit.gov.ba/bs/okolisne-dozvole/javne-rasprave-i-javni-uvidi</p> <p>Duration of public announcement: 30 days after public announcement in daily papers and web page of Federal Ministry of Environment and Tourism. (According to the Environmental Law Article 88.)</p>
Additional information/comments	<p>Under the new LAW on environmental protection, New Regulation with identifying plants and installations that must have an environmental permit are published on 08 July</p>
5. DEADLINE FOR RESPONSE	

Date	30 days
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