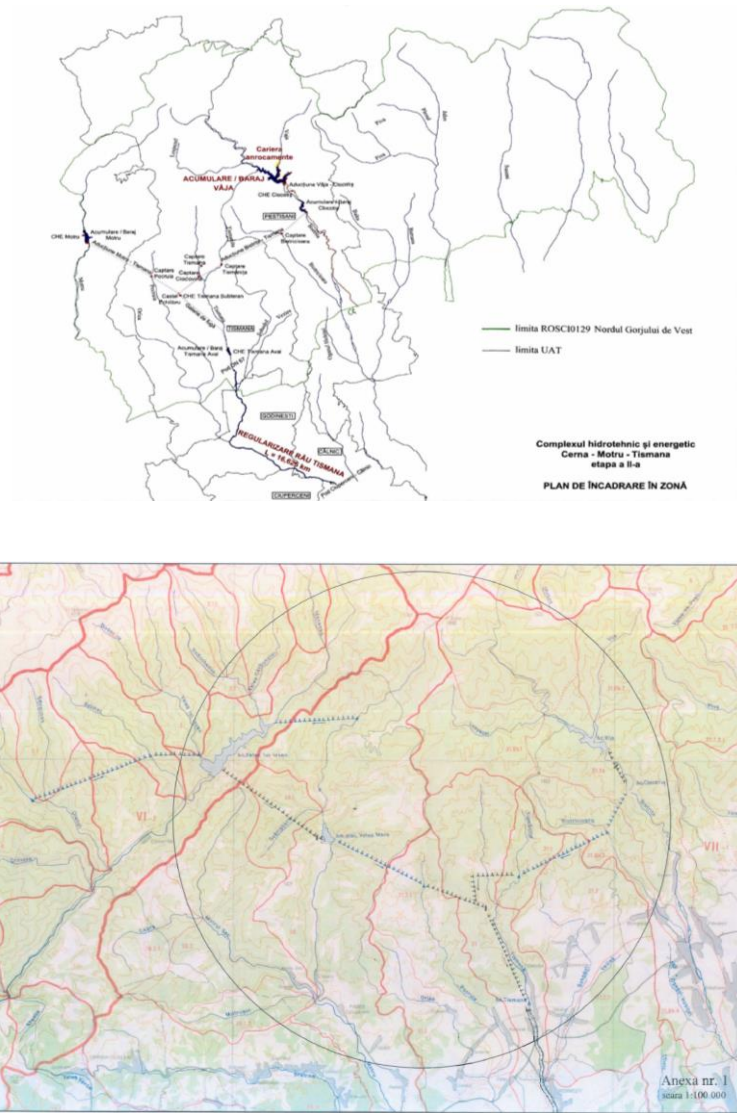


**NOTIFICATION TO AN AFFECTED PARTY OF A PROPOSED ACTIVITY  
UNDER ARTICLE 3 OF THE CONVENTION FOR ENVIRONMENTAL IMPACT ASSESSMENT IN THE  
TRANSBOUNDARY CONTEX**

<b>1. INFORMATION ON THE PROPOSED ACTIVITY</b>	
<b>(i) Information on the nature of the proposed activity</b>	
Type of activity proposed:	Generation of electricity in hydropower plants
Is the proposed activity listed in Appendix I to the Convention?	YES
Scope of proposed activity (e.g. main activity and any/all peripheral activities requiring assessment)	<p>Completion of the works on "<i>Cerna-Motru-Tismana Hydrotechnical and Energy Complex, Second Stage</i>" investment objective proposed to be carried out by the <i>Project on increasing the share of electricity generation from renewable sources by completing the works and ensuring permanent monitoring of the environmental impact at Cerna-Motru-Tismana Hydrotechnical and Energy Complex, Second Stage</i></p> <p style="text-align: center;">➤ <b>Vâja Dam</b> <b>Dam completion at design elevation</b></p> <p>The elevation of the dam executed in first stage (549maSL) up to the design elevation, namely 604 maSL, will be carried out as follows:</p> <ul style="list-style-type: none"> <li>- Deposits in the dam body;</li> <li>- Concrete works ;</li> <li>- Execution of the spillway;</li> <li>- Drilling and injections for sealing veil;</li> <li>- Excavation works, concreting in the closing plug of the deflection gallery, filling injections, inclined sealing veil.</li> <li>- Execution of accesses and fittings with the demolition of the existing works on the crest at the elevation of 572.00 maSL.</li> <li>- Arrangement of crest elevation 604.00 m.a.s.l</li> <li>- Mounting of apparatus/ devices for monitoring the behavior of civil works.;</li> <li>- repairs/maintenance of access roads in the works area (dam; quarry; contour of the left bank of the lake) with ballast structure;</li> <li>- repairs in the existing adjustment area downstream of the dam;</li> <li>- clearance of vegetation from the lake basin between the elevations of 546.00 maSL - 604.00 maSL. When the works for first stage started, clearance was carried out up to the elevation of 604.00 maSL. Meanwhile, on the slopes, between the elevations of 546 maSL and 604.00 maSL, the vegetation grew, requiring a new cleaning of the lake basin, on an approximate area of 53 ha.</li> </ul> <p style="text-align: center;">➤ <b>Regulation of Tismana river downstream of Tismana Aval HPP.</b></p> <p>The works for the regulation of Tismana river will be done with riverbed stabilization thresholds at the thalweg elevation and bank defenses from rip-rap prisms, as follows:</p> <ul style="list-style-type: none"> <li>- bottom thresholds at the level of the current thalweg</li> </ul>

	<p>quota (16 thresholds);</p> <ul style="list-style-type: none"> <li>- protections downstream from DN 67 Tg. Jiu – Baia de Aramă bridge– rip-rap protection;</li> <li>- shore protections on eroded areas with rip-rap prism;</li> <li>- protection of bridges and culverts with rip-rap prism;</li> </ul> <p>Execution of channel/unclogging of Tismana river</p>
Scale of proposed activity (e.g. size, production capacity, etc.)	<ul style="list-style-type: none"> <li>- Increasing the generation in Clocotis HPP by 6 MW;</li> <li>- Increasing the operational safety of Vâja dam;</li> </ul> <p>Stopping the erosion of the banks and riverbed of Tismana River.</p>
Description of proposed activity (e.g. technology used):	<p>The proposed technology involves the transport of water from Vâja Storage, through an underground headrace, which is continued with a functional penstock to Clocotiș HPP. The water will be processed through this power plant with restitution in Clocotiș Dam, which is already built and functional and then these water flows will be processed again through Tismana Subteran HPP, respectively Tismana Aval HPP.</p>
Description of purpose of proposed activity:	<p>Ensuring the energy balance by completing the works related to Cerna Motru Tismana Hydrotechnical and Energy Complex Second Stage, Clocotiș and Tismana Aval head steps</p>
Rationale for proposed activity (e.g. socio-economic, physical geographic basis)	<ul style="list-style-type: none"> <li>- Supplementing the share of energy generated by renewable resources;</li> </ul> <p>Increasing the operational safety of Vâja dam</p>
Additional information/comments	-
<b>(ii) Information on the spatial and temporal boundaries of the proposed activity</b>	
Location:	<p><b>Vâja dam</b> is located in Jiu river basin, on Bistrița river, immediately at its confluence with Valea Lungă stream, about 10 km upstream of Gureni village and about 16 km upstream of Peștișani commune. Access to the site is provided by a modernized forest road.</p> <p><b>The works for the regulation of Tismana River</b> are located on the river sector between Tismana Aval storage (more precisely downstream of the DN 67 bridge) and Ciuperceni – Călnic bridge, a sector with a length of about 18 km. The access is provided by the national road DN 67 and the local accesses from the villages bordering Tismana riverbed.</p>
Description of the location (e.g. physical-geographic, socio-economic characteristics)	<p>Vâja Lake and a first section (about 1.9 km) of the riverbed of Tismana to be regulated is located in the natural protected area ROSCIO129 North of Western Gorj.</p> <p>The works for the completion of the investment objective are located in the Jiu river basin, on Tismana and Bistrița rivers. Tismana and Bistrița rivers are tributary streams of Jiu River.</p> <p>The project works will be executed about 165 km from the border with Bulgaria and approx. 66 km from the border with Serbia.</p>
Rationale for location of proposed activity (e.g. socio-economic, physical-geographic basis)	<p>The works will be carried out at the already built sites. The elevation works of Vâja dam are based on the existing dam, and the regulation works will be carried out along Tismana riverbed.</p>
Time-frame for proposed activity (e.g.: start and duration of construction and operation)	<ul style="list-style-type: none"> <li>➤ <b>Vâja Dam</b> Duration for completion - 4 years of which the duration for execution of the works - 3 years</li> <li>➤ <b>Regulation of Tismana river downstream of Tismana Aval HPP.-</b> Duration for completion - 3 years of which the</li> </ul>

	<p>duration for execution of the works - 2 years The service life is 30 years.</p>
<p>Maps and other pictorial documents connected with the information on the proposed activity</p>	 <p>Complexul hidrotehnic și energetic Cerna - Motru - Tismana etapa a II-a PLAN DE ÎNCADRARE ÎN ZONĂ</p> <p>Anexa nr. 1 scara 1:100.000</p>
<p>Additional information/comments</p>	<p>At the time of the site's declaration (2007) Vâja area was already heavily anthropized:</p> <ul style="list-style-type: none"> <li>- completed concrete dam;</li> <li>- the storage was in operation ;</li> <li>- the lake basin was cleared (up to NWL elevation of 600 maSL);</li> <li>- the access road on the left bank was completed and open to traffic.</li> </ul> <p>At the time of the site's declaration (2007) the riverbed of Tismana River was also a heavily anthropized area due to the transit, in pulsed mode, of the flow installed in Tismana Aval HPP.</p>
<p><b>(iii) Information on expected environmental impacts and proposed mitigation measures</b></p>	
<p>Scope of assessment (e.g. consideration of: cumulative impacts, evaluation of alternatives, sustainable development issues, impact of peripheral activities, etc.)</p>	<p>The assessment of impact on environment, water and proposed mitigation measures will be identified by the following studies:</p> <ul style="list-style-type: none"> <li>▪ R.I.M Environmental Impact Report,</li> <li>▪ E.A Appropriate Assessment Study,</li> <li>▪ S.E.I.C.A. Study for the assessment of the impact on</li> </ul>

	water bodies.
Expected environmental impacts of proposed activity (e.g. types, locations, magnitudes)	The assessment of impact on environment, water and proposed mitigation measures will be identified by the following studies: <ul style="list-style-type: none"> <li>▪ R.I.M Environmental Impact Report,</li> <li>▪ E.A Appropriate Assessment Study,</li> <li>▪ S.E.I.C.A. Study for the assessment of the impact on water bodies.</li> </ul>
Inputs (e.g. raw material, power sources, etc.)	The following raw materials shall be used: water, fuels (petrol and diesel fuel), petroleum products (oils), electricity.
Outputs (e.g. amounts and types of: discharges in air, discharges into the water system, solid waste)	From the technological process, there will result processed water. The resulting solid waste will be stored in the specially designed spaces, existing at UHE TG-JIU, they will be transported/disposed of by an authorized company, in compliance with the legislation in force. Air discharges will be only the pollutants from the vehicle means used during the execution of the works.
Transboundary impacts (e.g. types, locations, magnitudes)	The works <b>will be carried out at the already built sites</b> . We estimate/consider that <b>there will be no cross-border effects on the environment during the execution of the works and during normal operation</b> . <b>Vâja dam</b> is located in Jiu river basin, on Bistrița river, immediately at its confluence with Valea Lungă stream, about 10 km upstream of Gureni village and about 16 km upstream of Peștișani commune. Access to the site is provided by a modernized forest road. <b>The works for the regulation of Tismana River</b> are located on the river sector between Tismana Aval storage (more precisely downstream of the DN 67 bridge) and Ciuperceni – Călnic bridge, a sector with a length of about 18 km. The access is provided by the national road DN 67 and the local accesses from the villages bordering Tismana riverbed. <b>Vâja Lake and a first section (about 1.9 km) of the riverbed of Tismana</b> to be regulated is located in the natural protected area ROSCIO129 North of Western Gorj. The works for the completion of the investment objective are located in the Jiu river basin, on Tismana and Bistrița rivers. Tismana and Bistrița rivers are tributary streams of Jiu River. <b>Border with Bulgaria</b> -The project works will be executed at about 165 km from the border with Bulgaria. <b>Border with Serbia</b> - about 66 km from the border with Serbia. The project subject to the environmental impact assessment procedure is implemented in the sites already built
Proposed mitigation measures (e.g. if known, mitigation measures to prevent, mitigate, minimize, compensate for environmental effects)	Yes – compliance with national and international standards and legislation. These will be specified in R.I.M._Environmental Impact Report.
Additional information/comments	No
<b>(iv) Proponent/developer:</b>	
Name, address, telephone and fax numbers	SPEEH Hidroelectrica SA, 15-17 Ion Mihalache Bld. 10th-15th floors, 1st District Bucharest, Phone:0213032500 Fax:0213032564

<b>(v) EIA documentation</b>	
Is the EIA documentation (e.g. EIA report or EIS) included in the notification?	Not at this stage
If no/partially, description of additional documentation to be forwarded and (approximate) date(s) when documentation will be available	RIM, EA and SEICA studies will be submitted upon completion, probably by the end of 2023.
Additional information/comments	No/No -
<b>2. POINTS OF CONTACT</b>	
<b>(i) Point of contact for the possible affected Part or Parties:</b>	
Authority responsible for coordinating activities relating to the EIA (refer to decision I/3, appendix): Name, address, tel and fax numbers	<p><b>Republic of Serbia:</b> Ministry of Environmental Protection Address: 2 Mihajlo Pupina Boulevard 11070 Belgrade, Serbia Phone: 011/3110-271; 011/3110-245 E-mail address: eko.kabinet@eko.gov.rs</p> <p><b>Republic of Bulgaria:</b> Ministry of Environment and Water Address: 22 "Knyaginya Maria Luiza" Boulevard 1000 Sofia Centre, Sofia, Bulgaria Phone: +359 88 889 7898, Web address: <a href="https://www.moew.government.bg">https://www.moew.government.bg</a></p>
List of affected parties to which notification is being sent	<b>Republic of Serbia and Republic of Bulgaria</b>
<b>(ii) Points of contact for the Party of origin</b>	
Authority responsible for coordinating activities relating to the EIA ( refer to Decision I/3, appendix) Name, address, tel and fax numbers	<p>Ministry Of Environment, Water and Forest 12, Blvd. Libertatii, Sector 5, Bucharest, ROMANIA -040129 Telephone:021 408 9588 E-mail: <a href="mailto:registratura@mmediu.ro">registratura@mmediu.ro</a>; <a href="mailto:evaluare.impact@mmediu.ro">evaluare.impact@mmediu.ro</a></p>
Decision making authority if different than authority responsible for coordination activities relating to the EIA Name, address, tel and fax numbers	-
<b>3. INFORMATION ON THE EIA PROCESS IN THE COUNTRY WHERE THE PROPOSED ACTIVITY IS LOCATED</b>	
<b>(i) Information on the EIA process that will be applied to the proposed activity</b>	
Time schedule:	Approx. 9 months
Opportunities for the affected party/parties to be involved in the EIA process	<p>The affected party may participate in decision-making under the EIA procedure as follows:</p> <ul style="list-style-type: none"> <li>- Following the notification it may take the decision to participate in the EIA procedure and may send comments and observations that will be taken into consideration in the EIA documentation;</li> <li>- If necessary, the authorities of the affected party will be consulted subsequently, according to the provisions of art. 5 of the Espoo Convention.</li> </ul>
Opportunities for the affected party/parties to	

review and comment on the notification and the EIA documentation	Comments on the notification are expected, if the party decides to participate to the EIA procedure.
Nature and timing of the possible decision:	The decision that might be taken is to issue the environmental agreement and the construction authorization for this project
Process for approval of the proposed activity	The proposed activity will be approved by the construction authorization after the environmental agreement (final EIA decision) is issued by the environmental competent authorities.
Additional information/comments	-
<b>4. INFORMATION ON THE PUBLIC PARTICIPATION PROCESS IN THE COUNTRY OF ORIGIN</b>	
Public participation procedures	In accordance with the provisions of Romanian legislation, the public participates in decision making during EIA procedure, as follows: -has a minimum of 30 days for submitting comments/ observations to the EIA documentation in the procedural stages;  - within the public debate organized (upon request) after the submission of the EIA report; the public has access to EIA documentation and may formulate comments/observations to it both before and during the public debate.
Expected start and duration of public consultation	In accordance with Romanian legislation, the public has a minimum of 30 days for submitting comments/observations to the EIA documentation in the procedural stages
Additional information/comments	Contact persons from Ministry of Environment, Waters and Forests - General Directorate for Impact Assessment, Pollution Control and Climate Change  Anca – Maria APREUTESEI , head of Impact Assessment Unit e-mail: <a href="mailto:anca.apreutesei@mmediu.ro">anca.apreutesei@mmediu.ro</a> Gabriela OSICEANU, Senior Counsellor Impact Assessment Unit e-mail: <a href="mailto:gabriela.osiceanu@mmediu.ro">gabriela.osiceanu@mmediu.ro</a>  tel.: 004 021 408 9588
<b>5. DEADLINE FOR RESPONSE</b>	
Date	30 days after receiving the notification