



GOVERNMENT OF ROMANIA
MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE

Cabinet of the Minister

No.: 2072 /RP/ 06-08-2013

Ref: EIA procedure for the investment project „*Construction of a new latest generation nuclear unit at Kozloduy NPP site*”

Dear Ms. Iskra MIHAYLOVA,

We have the pleasure to address to you regarding the terms of reference to define the scope and content of the environmental impact assessment of the investment proposal „*Construction of a new latest generation nuclear unit at Kozloduy NPP site*” that we received by letter no. OBOC-220, dated 12th June 2013.

The Terms of Reference were disseminated to the Romanian competent authorities and these authorities asked this document to be completed with the following information, given the fact that both sides of the Danube near the town Kozloduy include Natura 2000 sites and other protected areas:

1. Assessment of the impact of the high temperature plume of water discharged into the Danube on fish species with legal protection status, with particular emphasis the species *Alosa sp.* Special technical measures must be imposed by the Bulgarian side as this fish species must not be in danger because of the warm plume of discharged water. The same issue raised at Cernavoda NPP has been resolved by technical measures, as well.
2. Moreover, it is necessary to evaluate the stage of development and population expansion of alien invasive species (e.g. *Corbicula fulminea*) and the potential impact they can have on biodiversity.

Ms. Iskra MIHAYLOVA

Minister

Ministry of Environment and Water, Republic of Bulgaria

3. The assessment of the impact on flora and fauna in the project area, on both sides of the Danube, located inside and outside the protected areas.
4. The assessment of the impact of the project on biodiversity, projected on each alternative in part, including on “zero alternative”- when the project will not take place.
5. The assessment of the cumulative impacts with other projects developed on the proposed site and its vicinity, which could harm the natural capital of both Romania and Bulgaria.
6. What are the mitigation measures on biodiversity and data about the residual impact remaining after their application.
7. The biodiversity monitoring program, including for alien species with invasive nature.

Taking into account the Romanian communities existing within the 30 km area we consider addressing the effects of the project in the EIA report to be great importance.

I am taking the opportunity to express our readiness to continue our fruitful cooperation and please accept, Ms. Minister, the assurance of my highest consideration and esteem.

Yours sincerely,

Rovana PLUMB

MINISTER

