

**INFORMATION REGARDING THE REPORT ON STRATEGIC ENVIRONMENTAL ASSESSMENT FOR THE ENERGY SECTOR DEVELOPMENT STRATEGY OF THE REPUBLIC OF SERBIA BY 2025 WITH PROJECTIONS UNTIL 2030, WHICH WERE UNDERTAKEN BY the MINISTRY OF MINING AND ENERGY REPUBLIC OF SERBIA**

In accordance with the Energy Law (Official Journal of Republic of Serbia No 145/2014), article 3, the three main strategic documents are:

- the Energy Strategy,
- the Program for the implementation energy strategy, and
- the Energy Balance.

**The Energy Sector Development Strategy of the Republic of Serbia by 2015** was adopted by Serbian Parliament in May 2005 and published in "Official Gazette of the Republic of Serbia", No. 44/05 (in the attachment of this letter). This document defines five priorities for the development of Serbian energy sector in the period up to 2015. In the document you can find the table *4.1 Program Priorities: Continuity of Technological Modernization of the Existing Energy Sources/Facilities and of Construction of New Energy Sources/Facilities, Including Introduction of New Energy Efficient and Environmentally Acceptable Technologies*, where are presented all measures and activities for all energy sectors. In this table for the power sector it is defined, as one of the activities, building of new lignite fueled TPP (700 MW/4800 GWh).

**The activities regarding the building of new TPP Kostolac B3 have been started on the base of this Strategy and the Law on Ratification of the Agreement on economic and technical cooperation in the field of infrastructure between the Government of the Republic of Serbia and the Government of the People's Republic of China, which was adopted in 2009 ("Official Gazette of the Republic of Serbia -International Treaties", No. 90/09).**

**The Energy sector development strategy for the period up to 2025 with the projections up to 2030** (in the further text Serbian Energy Strategy) was adopted by Serbian Parliament on December 4,2015.

Serbian Energy Strategy is document which defines the main strategic framework and main priorities for the development of Serbian energy sector and gives the list of the **potential** projects and activities for each energy subsector (electricity, heat, coal, oil, gas, renewable energy sources, energy efficiency). In accordance with the Law on Strategic Environmental Impact Assessment ("Official Gazette of the Republic of Serbia", No. 135/2004 and 88/10), the Report on Strategic Environmental Assessment (SEA) has been prepared based on the decision of the Ministry of Mining and Energy (then Ministry of Energy, Development and Environmental Protection) No.: 312-01-00731/2013-04 of 11.06.2013 (published in the Official Journal of the Republic of Serbia No 56/13) on undertaking a strategic environmental assessment for the **Energy Sector Development Strategy of the Republic of Serbia by 2025 with projections until 2030**. We send in the attachment of this letter SEA for the Serbian Energy Strategy in English.

**We would like to stress that the draft of the Decision was previously sent for the consideration and comments to the next institutions:**

1. Ministry of foreign affair for their consideration and comments,
2. Ministry of defense,
3. Ministry of finance and economy,
4. Ministry of Labor, Employment and Social Policy,
5. Ministry of Education, Science and Technological development,
6. Ministry of Agriculture, Forestry and Water management,
7. Ministry of health,
8. Ministry of internal affair,
9. Ministry of Natural resources, Mining and Spatial planning,
10. Ministry of Regional development and Local self- government,
11. Republic Secretariat for Legislation
12. Republic hydrometeorological office,
13. Agency for environmental protection,
14. Republic Agency for spatial planning,
15. Institute for nature conservation of Serbia
16. Provincial Secretariat for Urban Planning, Construction and Environmental protection, Vojvodina

In the document Serbian Energy strategy you can find in the Chapter 5. ENERGY SECTOR DEVELOPMENT, table 5.1 **Potential** projects for the new production capacities in electric energy sector.

Table 5.1: Potential projects for the new production capacities in electric energy sector

Project name	Installed capacity	Estimated time necessary for project implementation years	Approximate investment value €
TENT B3	750 MW	4-6	1 600 000 000
TPP Kolubara B	2 x 375 MW	6	1 500 000 000
TPP Kostolac B3	350 MW	4	450 000 000
TPP Novi Kovin	2 x 350 MW	6	1 330 000 000
TPP Stavalj	300 MW	5	650 000 000 750 000 000****
CHP Novi Sad	340 MWe	2-3	400 000 000
Natural gas fired CHP	860 MWe *	4 (phase implementation)	1 500 000 000
HPP Velika Morava	147,7 MW**	3-7 (phase implementation)	360 000 000
HPP Ibar***	117 MW**	2-7 (phase implementation)	300 000 000
HPP Middle Drina****	321 MW**	5-9 (phase implementation)	819 000 000
RHPP Bistrica	4 x 170 MW	5	560 000 000
RHPP Djerdap 3 (I)	2 x 300 MW	5	400 000 000

phase)			
Mini HPP	387 MW	6 (191 location)	500 000 000

a - The total power of CHP (Pancevo, Belgrade, Nis, etc.)

b - The total power of the cascade HPP

v - Implementation according to the Law on Ratification of the Agreement between the Government of the Republic of Serbia and the Government of the Republic of Italy on cooperation in the field of energy ("Official Gazette of RS - International Treaties, No. 7/12)

g – Including and investment in mine

The Ministry of Mining and Energy organized in the period from August 16,2013 to October 11, 2013 public consultation for the prepared document Serbian Energy Strategy. All comments and suggestions was sent on the email [strategija@merz.gov.rs](mailto:strategija@merz.gov.rs). During the public consultations, the 6 public hearing were organized: three in Belgrade, one in Kragujevac, one in Nis and one in Novi Sad. The last public hearing (of those six) was organized on October 11, 2013 for the representatives of EU Delegation in Serbia, the representatives of Energy Community Secretariat and the representatives of international institutions and diplomatic corps. The representative of Embassy of Romania was participated on that public hearing.

The Report on public consultations were prepared.

Considering the need to undertake the subject SEA, in the procedure for low-value public procurement No.15/2013, the Ministry of Energy, Development and Environmental Protection of the Republic of Serbia, as a promoter of the SEA, has commissioned the Institute of Architecture and Urban & Spatial Planning of Serbia to undertake the SEA.

The report on strategic environmental assessment for the energy sector development strategy of the Republic of Serbia by 2025 with projections until 2030 was prepared in Serbian and English and the public consultations for the SEA were organized in the period from October 30, 2013 up to November 25, 2013. All comments and suggestions was sent on the email [strategija@merz.gov.rs](mailto:strategija@merz.gov.rs). During this period the public hearing was organized on November 22,2013 in the Chamber of Commerce and industry of Serbia. During the public consultations, The SEA together with the draft of the Serbian Energy Strategy was also sent for the consideration and comments to the next:

1. Ministry of foreign affair to proceed the Report on SEA to the other countries: Bosnia and Hercegovina, Bulgaria, Montenegro, Macedonia, Hungary and Croatia, in accordance with the Law on Strategic Environmental Impact Assessment ("Official Gazette of the Republic of Serbia", Nos. 135/2004 and 88/10).
2. Ministry of foreign affair for their consideration and comments,
3. Ministry of defense,
4. Ministry of economy,
5. Ministry of finance,
6. Ministry of Labor, Employment and Social Policy,

7. Ministry of Education, Science and Technological development,
8. Ministry of Agriculture, Forestry and Water management,
9. Ministry of health,
10. Ministry of internal affair,
11. Ministry of Natural resources, Mining and Spatial planning,
12. Ministry of Regional development and Local self- government,
13. Republic Secretariat for Legislation
14. Republic hydrometeorological office,
15. Agency for environmental protection,
16. Republic Agency for spatial planning,
17. Institute for nature conservation of Serbia
18. Provincial Secretariat for Urban Planning, Construction and Environmental protection,  
Vojvodina

The Ministry of Mining and Energy did not received any comments on the SEA and the draft of the Serbian Energy Strategy from neighboring countries in the requested period.

The Report on public consultations for the report on the SEA was prepared and we send it in the attachment of this letter in Serbian.

In accordance with the Law on Strategic Environmental Impact Assessment, the Ministry of Mining and Energy (then Ministry of Energy, Development and Environmental protection) submitted for the approval the Report on SEA and the Report on public consultations for the report on the SEA to the Department for planning and management in the environment, Group for Strategic Environmental Impact Assessment. The approval was defined in the act No 350-02-145/13-05 from December 17, 2013.

The new Serbian energy Strategy was presented on the Bilateral screening meeting with European Commission which was held in Brussels in June 2014.

The new Serbian energy Strategy was adopted by Serbian parliament in December 2015 ("Official Gazette of the Republic of Serbia" No 101/15).

In accordance with the Energy Law, article 5 and 6, the detailed measures, activities and projects which should be realized in the next period (2017-2023) will be defined in the document Program for the implementation energy strategy. This document will be prepared this year and adopted by the Serbian Parliament. For this document the Report on Strategic Environmental Assessment for the Program for the implementation energy strategy for the period 2017 up to 2023 will be also prepared on the base of the decision of the Ministry of Mining and Energy No.: 312-01-00493/2016-06 of June, 6, 2016 (published in the Official Journal of the Republic of Serbia No 56/16).