Priorities for IPA 2013 -identification of needs and financial resources in the sector-

Belgrade, 30th of May 2012 Government of Serbia European Integration Office



Key starting messages

Serbia is actively working on improvement of coordination of the international assistance by:

- Moving towards a logic of sector support and introduction of the Sector Wide Approach
- Ensuring linkages between existing national budget frameworks, donor coordination frameworks, public finance management procedures and planning and monitoring mechanisms



Key remark:

• Programming off all international assistance (IPA, WBIF, Bilateral donor support, IFIs support) follows same logic with the respect of the specificities relevant for each of mentioned programs



MIPD SECTOR: ENVIRONMENT, CLIMATE CHANGE AND ENERGY/NAD SECTOR: ENVIRONMENT AND ENERGY

1	2	3			4
NAD 2011-2013 PRIORITIES and MEASURES	MIPD 2011-2013 PRIORITIES	RELATION WITH EC OPINION ON SERBIA 2011	ONGOING ASSISTANCE	PLANNED ASSISTANCE	IPA PRIORITY AREA 2013



NAD priorities and measures for Environment, Climate Change and Energy sector:

1 - CREATING AND STRENGTHENING POLICY, REGULATORY, FINANCING AND MONITORING MECHANISMS FOR ENSURING SUSTAINABLE DEVELOPMENT

- **Measure 1.1:** Strengthen strategic planning and implementation through legal reforms and institution-building in the environment and energy sectors
- **Measure 1.2**: Develop integrated monitoring and information systems 8 working groups follow

2 – ENSURING SECURITY, RELIABILITY AND QUALITY OF ENERGY SUPPLY AND(/WITH) EFFECTIVE ENVIRONMENTAL PROTECTION

- **Measure 2.1**: Improve the security and efficiency of energy production, supply and use though new and upgraded energy facilities
- **Measure 2.2**: Increase the use of renewable energy sources

3 - SOUND MANAGEMENT OF NATURAL RESOURCES AND REDUCTION OF POLLUTION

- **Measure 3.1**: Ensure conservation, improvement and management of natural habitats and sustainable use of natural resources
- Measure 3.2: Develop and improve waste management system
- **Measure 3.3**: Water management
- **Measure 3.4**: Improve air quality through reduction of harmful emissions



2 MIPD 2011-2013 PRIORITIES

- To help align with the EU environmental and climate acquis and the requirements of the Energy Community Treaty;
- To reform energy policy and increase competition in the sector;
- To improve environmental infrastructure;
- To improve environmental standards in air, water and waste management;
- To contribute to Europe 2020 targets in energy and climate change;
- To promote adaptation to climate change.



3 EC OPINION ON SERBIA 2011

- Large parts of the Water Framework Directive (WFD) remain to be aligned;
- Efforts are still needed to allow proper implementation and enforcement of the emergency situation management legislation;
- National Renewable Energy Action Plan (NREAP) needed;
- EU climate change policy and legislation alignment needed (forestry sector);
- New energy strategy aligned with EU 2020 need to be developed;
- Reduce vulnerability to the impact of climate change;
- Integration of ambient air quality monitoring networks needs to be further advanced;
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3 EC OPINION ON SERBIA 2011

- Opening-up of the electricity and gas market, in accordance with the new Energy Law;
- Special attention needs to be paid to meeting the objectives for improving energy efficiency;
- Promotion of renewable energy, in particular in transport and in heating/cooling;
- Pre-treatment in regional sorting plants to generate recyclable materials, need to be introduced;
- Improve waste collection rates in rural communities;
- Strategy for reducing biodegradable waste needed;
- Hazardous waste in temporary storage is a significant problem;
- Further alignment with Air Quality Framework Directive;

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4 **Priority Area:**

Further alignment with EU *Aquis*, enforcement of national legislation and institution-building in the environment sector

The issue should be adressed through:

- Alignment with **Water Framework Directive** (WFD), as well as capacity building in water sector should be covered by IPA 2013, taking into account other relevant EU directives which cover Water quality aquis in general: Nitrates Directive, Groundwater Directive, Urban Waste Water Tretment Directive (including links to the Sewage Sludge Directive), and Floods Risk Directive. It will include preparation of the **Water management Information system**.
- Supporting of forestry development program, despite the fact that Aquis does not cover forest issue in **EU climate change legislation alignment**, but bearing in mind that Forestry sector will contribute further in mitigation **and adaptation on climate changes**.
- Further support of implementation of Environmental Approximation Strategy

4 **Priority Area:**

Further supporting the implementation of requirements Energy Community Treaty, security of supply, Energy market and increase in renewable energy use and energy efficiency

The issue should be adressed through:

- Development of technical documentation for infrastructure projects in Energy sector, such as
 Petroleum Products Pipeline projects, with the objective to improve security of sustainable energy supply;
- Opening-up of the gas market, in accordance with the new Energy Law is recognised as important priority (Issue of pricing policy, supply of hardware and software for Srbijagas);
- **Regional interconnections** especially gas pipeline interconnection between Serbia and Bulgaria is mentioned as important element of security of supply;
- An Analysis of current level of energy efficiency in existing facilities in sectors of production, transmission and distribution in heat and electricity
- Support to more efficient use of small hydropower for energy production as contribution to increased usage of renewable energy;
- Feasibility study and preliminary design for the reconstruction of thermo power plant for the treatment and **co-combustion of biomass**, **organic and inorganic hazardous waste** of industrial origin.



4 **Priority Area:**

Upgrading environmental infrastructure through development of technical documentation and investments into waste management wastewater treatment and improvement of air quality

The issue should be adressed through:

- Development of technical documentation and construction of waste management infrastructure (which include regional landfill, regional sorting plants to generate recyclable materials, transfer stations, mobile equipment etc.);
- Preparation of technical documentation and construction of municipal wastewater treatment plants in the municipalities;
- Preparation of technical documentation and construction of industrial waste water treatment plant in thermo power plants.
- Improvement of air quality, reconstruction of the ash and slag handling system in Thermopower plants is recognized as important priority.



Thank you for your attention!



NAD sector: Environment and Energy

NAD Priority / Outcome	Indicators (i)	Verification Source	Responsible Institution	Based Value in 2010	Target Value			
					2011	2012	2013	2014
1. Create and strengthen policy, regulatory, financing and monitoring mechanisms for ensuring sustainable development								
NAD measure / Output								
1.1. Strengthening strategic planning and implementation through legal reforms and institution-building in the environment and energy sectors	1.1.1. Number of adopted regulations in concordance with EU Acquis in comparison to the Report on Implementation of the National Programme for Integration (NPI)	Annual report of the SEIO, Annual report of activities of ministries in the Serbian Government, competent for the energy and environment sector	MIE, MEMSP, SEIO	57	17	28	2	1
	1.1.2.Number of strategic documents in the energy and the environment sectors adopted in a given year	Report of the MIE Report of the MEMSP	MIE, MEMSP	4	1	4	1	0
	1.1.3. The number of trainees from the sector of Energy and Environment which attended trainings organized by Human Resource Management Service	Report of the MIE and MEMSP	MIE, MEMSP	77	113	73	30	30