

# SEA of the Concept for development of fuel and energy complex of the Republic of Kazakhstan until 2030

## Initial working meeting of the SEA team

8 – 9 November 2017 Venue: Grand Park Esil, Astana, Kazakhstan

#### **Background information**

Strategic environmental assessment (SEA) effectively promotes sustainable development by mainstreaming environment into economic development at a national and local level. SEA is a wellestablished, practical and efficient planning and environmental governance tool/system set out in the UNECE Protocol on SEA to the Convention on Environmental Impact Assessment (EIA) in a Transboundary Context. It ensures that development plans in key sectors such as energy, agriculture, water and waste management with likely significant adverse environmental impacts are efficiently developed taking into account environmental and health considerations. SEA, in particular, allows identification of the most sustainable and cost-effective strategic development alternatives for green economic growth, attracting new investments and for improving its environment.

Since 2016, UNECE and the Ministry of Energy implement the project 'Supporting Kazakhstan's Transition to a Green Economy Model' with the funding from the EU Commission<sup>1</sup> that – besides support to the legislative development – contains a pilot application of the SEA procedure to the Concept for development of fuel and energy complex until 2030 (hereinafter also 'SEA pilot').

The aims of SEA pilot project include:

- support in developing the SEA related legislative framework of Kazakhstan;
- building capacities in application of SEA procedures at a national level and raising awareness of SEA benefits among various national stakeholders;
- providing recommendations for environmental optimisation and modifications of the Concept for development of fuel and energy complex until 2030 (hereinafter also 'Concept').

#### **Objectives and expected results**

During the meeting the members of the national SEA working group on ammeding the Concept and the national expets will become familiar with the SEA procedure and methodology, and will be involved in the preliminary determination of the scope of SEA.

The meeting should result in:

<sup>&</sup>lt;sup>1</sup> More information can be found at <u>http://www.unece.org/environmental-policy/conventions/water/areas-of-work-of-the-convention/envwatercentralasia/supporting-kazakhstans-transition-towards-green-economy-model.html</u>

- (i) Understanding of the national SEA team of the steps and analyses to be carried out within the SEA pilot;
- (ii) Detailed workplan of SEA pilot process including communication with the planning (i.e. with amendments of the Concept);
- (iii) Initial analysis of the linkages between the environmental and health objectives and the Concept.

### Agenda

### Day 1

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09.30 - 09.40	Opening of the workshop and welcome of the participants
	Ms. Aliya Shalabekova, Director of Department on "Green" Economy, Ministry of Energy of Kazakhstan
	Mr. Rati Japaridze, Economic and Environmental Officer, OSCE Programme Office in Astana
09.40 - 09.50	Introduction to SEA pilot – general context, main objectives and expected results
	Ms. Madina Ibrasheva, SEA pilot Team Leader
09.50 - 11.00	Introduction to SEA
	• Purpose and main benefits
	Key principles of efficient application
	Requirements of the UNECE Protocol on SEA
	Presentation by Mr. Martin Smutny, consultant to UNECE, followed by QA session
11.00 - 11.30	Coffee break
11.30 - 13.00	SEA procedure
	• SEA and planning
	Procedural and analytical steps in SEA
	Case examples
	Presentation by Ms. Marina Khotuleva and Mr. Martin Smutny, consultants to UNECE, followed by QA session
13.00 - 14.00	Lunch break
14.00 - 14.30	Introduction to Concept for development of fuel and energy complex of the Republic of Kazakhstan until 2030
	• Purpose of the document
	Priorities and objectives
	Implementation and monitoring
	<ul> <li>Process of amending the Concept – roles and responsibilities, expected steps, timeline</li> </ul>
	Mr. Nurzhan Begalin, member of Working Group on the Concept for development of fuel and energy complex until 2030, Ministry of Energy of Kazakhstan, followed by QA
	Ms. Zhanar Zharylgasova, Director of the Department on Strategic Planning and Analysis, Ministry of Energy of Kazakhstan

	Mr. Berik Musinov, Head of Unit of the Department on Strategic Planning and Analysis, Ministry of Energy of Kazakhstan
14.30 - 15.30	SEA pilot
	• Proposed approach and methodogy (policy analysis, detailed assessment)
	• Roles of the national experts and expected inputs
	<ul> <li>Linkages to the process of amending the Concept</li> </ul>
	• Use of existing environmental assessment procedures in Kazakhstan
	Introduction by Mr. Martin Smutny and Ms. Marina Khotuleva, consulants to UNECE, followed by the discussion
15.30 - 16.30	Scoping
	• Purpose of scoping and expected outputs
	Approaches and methods
	Scoping report
	Case examples
	Presentation by Ms. Marina Khotuleva and Mr. Martin Smutny, consultants to UNECE, followed by QA session
16.30 - 17.00	Coffee break
17.00 - 18.00	Scoping in SEA pilot
	Proposed approach
	Introduction to initial policy analysis
	Presentation by Mr. Martin Smutny, consultant to the UNECE and national experts, followed by QA session
18.00	End of Day 1

# Day 2

09.30 - 11.00	<b>Internal scoping brainstorimg</b> Facilitated by Ms. Madina Ibrasheva, Mr. Martin Smutny, and Ms. Marina Khotuleva
11.00 - 11.30	Coffee break
11.30 – 12.15	<ul> <li>Baseline analysis</li> <li>Purpose of baseline analysis and expected outputs</li> <li>Approaches and methods</li> <li>Case examples</li> <li>Presentation by Ms. Marina Khotuleva and Mr. Martin Smutny, consultants to UNECE, followed by QA session</li> </ul>
12.15 – 13.00	<ul> <li>Further steps and practical arrangements</li> <li>Workplan for entire SEA pilot</li> <li>Structure of scoping report</li> <li>Inputs by the national experts to scoping and baseline analysis</li> <li>Presentations by Ms. Madina Ibrasheva, followed by discussion</li> </ul>

13.00	End of workshop
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