











SEA of the Concept for development of fuel and energy complex of the Republic of Kazakhstan until 2030 Working meeting of the SEA team on baseline analysis and impact assessment, including mitigation measures

5 March 2018 Astana, Kazakhstan



Meeting Report

March 2018

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1. Background information

1.1. SEA in Kazakhstan

Strategic environmental assessment (SEA) is a well-established, 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 is widely recognized as a tool to ensure proper consideration of relevant environmental and health effects in the policies, plans and programmes, prepared by the governments.

Many developing countries and countries with economies in transition are attempting to introduce and/or strengthen their SEA systems to enhance openness and transparency of the decision-making processes, and to avoid or minimize potential costly mistakes that can result from improper strategic planning. SEA, in particular, enables identification of sustainable and cost-effective development alternatives for green economic growths, and can facilitate domestic and foreign investments in new areas. It also helps the countries to attain the Sustainable Development Goals and is seen as a step toward more proactive and efficient application of the EIA at the project level.

The Republic of Kazakhstan, as a Party to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) since 2001, targets to introduce internationally sound institutional and legislative frameworks on EIA and SEA. Efficient implementation of the Espoo Convention and its Protocol on SEA in the country is seen as a valuable contribution to the on-going "green" economic reforms.

Under the on-going "green" economy reforms in Kazakhstan and, specifically, recently held international specialized exhibition "Expo-2017: Future energy" in Astana, the SEA concept in the country is currently considered as an instrument to identify the most sustainable and cost-effective strategic development alternatives for green economic growth on the way towards new foreign investments and improved environmental situation in the country and the human health. It is considered as a tool, which will help to strengthen the country's environmental governance through fostering transparency and consultation with relevant stakeholders and the public prior to the approval of policies, plans and programmes. In addition, the SEA in a transboundary context within the country is suggested to be employed to promote regional cooperation on environmental matters in the Central Asian region.

1.2. SEA pilot project

Since the end of 2016, the UNECE in close co-operation with the Ministry of Energy (Ministry) of Kazakhstan implements the project 'Supporting Kazakhstan's Transition to a Green Economy Model' with the funding from the EU Commission and the OSCE Programme Office in Astana to facilitate introduction of SEA in Kazakhstan through:

- review and revision of existing legislation on SEA, EIA and related procedures;
- introduction of a pilot application of the SEA procedure to Concept for development of fuel and energy complex until 2030 (hereinafter also 'SEA pilot'). The Concept for development of fuel and energy complex until 2030 (hereinafter also 'Concept') is recently being revised by the working group established by the Ministry of Energy.

In 2017 the Ministry took a decision to revise the Concept, developed in 2014 and for that established the Working Group under its auspices, comprising from different Ministry's departments with an expertise in the energy field and private energy sector representatives. Following the country's strategic priority to shift to "green" economy path the Ministry requested the UNECE to undertake the SEA of the Concept and, therefore, confirmed its readiness to promote "green" economy reforms in the national energy sector.

Subsequently, the SEA pilot project aims to test practical application of the SEA procedure in line with the Protocol on SEA and to demonstrate benefits and opportunities the SEA provides for environmental optimisation of the Concept for development of fuel and energy complex until 2030 (Concept). Main activities within the SEA pilot include:

- preparation of the scoping and SEA reports including all relevant analyses;
- organizing consultations with relevant stakeholders;
- communication with the Ministry of Energy and experts responsible for the amending the Concept.

The SEA pilot project was launched on 8 November 2017 in Astana at the two-day initial working meeting with participation of line ministries, team of international and national experts to demonstrate the application of international SEA principles. It introduced to a general concept of the SEA, main principles of its efficient application and provided a space for initial scoping brainstorming to the national experts. The Workshop resulted in several recommendations, aiming at further steps on environmental optimization of the Concept and conclusion about the important role of the SEA in this work in support to the initiative.

Furthermore, the first draft pilot project work plan and draft scoping report were developed in January 2018. The national SEA team was established back in November 2017, which together with the UNECE international consultants carry out all necessary SEA steps. Close co-ordination of the SEA process with the Ministry's Working Group on the Concept's amendments is considered as an important element of the process to:

- (a) ensure communication on interim SEA results with the energy planners responsible for the preparation of the amendments to the Concept in order to integrate SEA inputs already in the draft amendments;
- (b) facilitate participation of the Working Group and Ministry's experts in working meetings, training workshops and consultations with national stakeholders organized during the pilot SEA; and
- (c) enable to integrate the feedback and inputs from the Working group in the draft scoping and SEA reports.

2. Working meeting of the SEA team on baseline analysis and impact assessment, including mitigation measures

The 2nd SEA working meeting organized within the pilot SEA took place on 5 March 2018 in Astana, Kazakhstan and was held in the premises of the Ministry of Energy of the Republic of Kazakhstan. It was built on the initial working meeting on SEA back in November 2017, which introduced to the national experts a general concept of SEA and main principles of its efficient application as well as provided a space for initial scoping brainstorming.

The working meeting was focused on further steps of SEA i.e. baseline analysis, assessment of likely impacts that may result from implementation of the Concept, formulation of relevant mitigation measures. It helped to enhance understanding and knowledge of the participants on further SEA analyses.

The event was organized with support of the UNECE and funding from the EU and the OSCE Programme Office in Astana under the joint EU/UNDP/UNECE project "Support to Kazakhstan's transition to a green economy model".

For more information, please visit:

http://www.unece.org/env/eia/welcome.html

http://www.unece.org/environmental-policy/conventions/water/areas-of-work-of-the-convention/envwatercentralasia/supporting-kazakhstans-transition-towards-green-economy-model.html

2.1 Objectives of the working meeting

The objectives of the working meeting were:

- to ensure proper understanding of the national SEA team of the steps and analyses to be carried out within the SEA pilot after the scoping stage;
- to help identify methods and tools to be employed to further elaborate initial baseline analysis, and assess likely impacts;
- to update the work plan of SEA pilot process including communication with the Working Group established by the Ministry of Energy to update the Concept.

2.2 Participants

The event gathered some 25 participants, represented largely by the members of the Ministry's Working Group on the Concept revision (see the list of participants in Annex 6.2). The list of participants marked participation of various departments of the Ministry, the experts of the Green Economy Department of the Ministry, the UNECE consultants and national experts' team, the SEA project Team Leader and the Human Health Institute, project partner organization.

Out of 25 participants 14 (56%) were resented by men and 11 (44%) by women. 10 (40%) were represented by state bodies, 2 (8%) by associations and enterprises, 5 (20%) by international organizations, 1 (4%) by non-governmental organization and 7 (28%) by experts of the pilot project.

2.3 International trainers

The meeting was facilitated by Mr. Martin Smutny and Ms. Marina Khotuleva, UNECE consultants, who provided an international expertise regarding the application of SEA in accordance

with the SEA Protocol to the Convention on Environmental Impact Assessment (EIA) in a Transboundary Context and in particular suggested approach for a pilot application of the SEA procedure to the Concept on development of fuel and energy complex till 2030.

The experts' input mainly fell into the scope of tasks, aiming at acquainting participants with the requirements of the Protocol on SEA regarding the Environmental report preparation, presentation of the SEA best practices and bridging the gaps in the practical application of the SEA of the Concept.

2.4. Working meeting design

The working meeting agenda was designed to address the gaps and needs in the national strategic environmental assessment system. It allowed presentations and deliberate expert discussions on the prospects of SEA introduction in the country, associate benefits and challenges on the way with specific focus on the UNECE Protocol on SEA to the Espoo Convention requirements for preparation of the Environmental report as part of SEA of the Concept.

The meeting agenda was designed, *inter alia*, to present the SEA Scoping report to the attention of the Ministry's Working Group on the Concept revision and collect the first feedback.

3. Minutes of the working meeting

The working meeting was opened by the key organizers of the pilot project: Ms. Anar Bulzhanova, Deputy Director of Department on "Green" Economy of the Ministry of Energy of Kazakhstan, Mr. Martin Smutny, UNECE consultant and Mr. Rati Japaridze, Economic and Environmental Officer of the OSCE Programme Office in Astana with the welcoming remarks and general outlines on the meeting targets, topics for discussions and expected outcomes. The speakers noted high relevance and timeliness of the SEA implementation for the Concept, which is in line with the national priorities that set the frame and tasks for transition to "green" economy model.

Ms. Madina Ibrasheva, SEA pilot project Team Leader presented the agenda, brief information on the project progress, brief summary of the current status of the SEA pilot project and moderated the entire meeting.

Mr. Nurzhan Begalin, key strategic policy analysis expert and a member of the Ministry's Working Group on Concept revision (Ministry's WG) opened the discussion by briefly highlighting the key elements of the developed Scoping report and main topics to be addressed in further SEA and Concept finalization to the attention of Ministry's WG members and interested stakeholders. Mr. Begalin also shared the view that the SEA should be undertaken against currently introduced changes in the Concept and mentioned that the environmental optimisation of the Concept is so far done in line with the recommendations and proposals, stipulated in the SEA Scoping report.

The next session was devoted to the baseline analysis delivered by Mr. Martin Smutny and Ms. Marina Khotuleva, consultants to UNECE with a focus on purpose of baseline analysis and expected outputs, respective approaches and methods with a presentation of specific case examples. The participants noted that the baseline analysis is to provide baseline for further analysis of likely impacts and its important in this work to concentrate on the key environmental and health issues that are identified during the scoping stage. The importance of outlining likely evolution of trends under the "business as usual" scenario if the Concept should not to be implemented along with other likely happened trends was also stressed by the speaker and noted by participants. The participants requested the consultants to share the available best practices of the SEA implementation regarding the strategic documents, relevant by the format to the Concept of the Republic of Kazakhstan. In response examples of the Czech Republic and the Republic of Azerbaijan were presented to answer the auditoria's questions of concern.

In the next session on assessment of likely impacts the international consultants addressed the issues of the purpose, linkages to previous steps and expected results, approaches and methods and provided case examples of mitigation measures of the Republic of Indonesia and the Russian Federation. Special attention was given to the importance of information sharing with the planning team of the Concept so that it allows to identify future bottlenecks and, therefore, timely formulate relevant mitigation measures or even introduce changes at the current stage of the Concept revision. The presentation was followed by brainstorming session on methods and tools to be applied in the SEA of the Concept.

After lunch session was mainly devoted to the requirements of the UNECE Protocol on SEA and available best practices towards the mitigation measures to avoid, minimize or compensate likely adverse effects related to the Concept and enhance potential positive effects. In this session Mr. Smutny and Ms. Khotulova put emphasis on the types of mitigation measures

making possible further changes in the planning document by the means of new/modified objectives and priorities, additional actions or reformulation of activities proposed by the plan/programme, alternative locations, technologies and timing. The consultants stressed that alternatives can be considered as a way how to mitigate likely impacts through the SEA to evaluate and compare alternative options included in the plan or programme and propose new alternatives to be included in the plan to prepare the document with no or minimal environmental and health impacts. Furthermore, the SEAs of the Renewable Energy Strategy of Azerbaijan and the National Transport Development Strategic Plan until 2030 of Slovakia were presented as good example of mitigation measures. Presented key principles of mitigation measures and relevant best practices were well noted by the national SEA team for further work under SEA of the Concept.



Picture: Working meeting discussion on the SEA pilot application in Kazakhstan

The last session was largely designed to facilitate discussions on how to apply the presented information and obtained knowledge in the preparation of the Environmental report (SEA report). The discussion on further steps included the brainstorming on the inputs needed from the experts, enhancement of communication with the Ministry's Working Group on Concept revision to synchronize the Concept revision with the SEA procedure. The working meeting also helped to scrutinize the Work plan for the SEA pilot project activities vis-a-vis the deadline for Concept revision and propose appropriate dates for the implementation of upcoming activities.

4. Recommendations

The working meeting provided the opportunity to present the Scoping report to the members of the Ministry's Working Group on Concept revision, involved the latter into the SEA delivery.

Based on that a number of recommendations were elaborated during the meeting, necessitating to:

- finalize the Scoping report based on received feedback;
- ensure the delivery of public consultations as an integral part of SEA for the efficiency of decision-making for the Concept revision vis-à-vis the environmental and health protection concerns, and consider all opinions that were not collected otherwise;
- facilitate and conduct consultations in the regions of Kazakhstan with all interested stakeholders (local authorities, industrial companies and civil society organizations) to acquire missing data and raise awareness on the UNECE Protocol on SEA, its requirements and on SEA practical application of the Concept;
- accelerate the preparation of the Environmental report by the end of April 2018 as it was officially requested by the Ministry to safeguard the changes in the Concept vis-à-vis the environmental and health protection concerns;
- map potential hot-spots by employing GIS technique to better present the spatial and geographic data regarding the location of the fuel and energy industrial units against and socio-environmental status of the regions of location.

5. Further steps

In brief, the working meeting met stipulated goals by completing the tasks as indicated in the agenda. It also allowed to make everybody feel on one page regarding the future strategy and plan for the environmental report preparation and implementation of remaining SEA activities.

Speaking precisely, a Concept note, describing the needs and progress of the pilot project was proposed for submission to the attention of Mr. Bakytzhan Djaksaliev, Vice-Minister of Energy of the Republic of Kazakhstan to enhance the communication between the Ministry's Working group on the Concept revision and the SEA pilot project team. That in its turn would significantly improve the quality of the SEA report and the Concept optimization regarding the environment and health protection.

A decision was also taken towards the preparation of the GIS map to reflect the major trends and aspects of the fuel and energy sector, environment and health conditions to visually depict the hot-spot areas in Kazakhstan.

The issue of extended consultations was high on the agenda as well. Planned visits to the industrial regions of Kazakhstan, namely Pavlodar and Karaganda, were named in this regard instrumental in obtaining missing information and raising awareness on the on-going SEA reforms and activities in the country.













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

Working meeting of the SEA team on baseline analysis and impact assessment, including mitigation measures

Agenda

Monday, 5 March 2018

09.30 – 10.00 Registration. Welcoming tea/coffee

10.00 – 10.15 Opening of the Working meeting. Welcoming speeches

Ms. Aliya Shalabekova, Head of "Green Economy" Department, Ministry of Energy of the Republic of Kazakhstan

Mr. Martin Smutny, Consultant, Environment Division of the UNECE, Geneva Mr. Rati Japaridze, Economic and Environmental Officer, OSCE Programme Office in Astana

10.15 – 10.30 Introducing the agenda and brief summary of the current status of the SEA pilot project

Ms. Madina Ibrasheva, SEA/EIA project Team Leader

10.30 – 11.00 Main topics to be addressed in relation to the SEA of the Concept for development of fuel and energy complex of the Republic of Kazakhstan until 2030

Mr. Nurzhan Begalin, key national expert on policy analysis Q@A

11.00 – 12.00 Baseline analysis

- Purpose of baseline analysis and expected outputs
- Approaches and methods
- Case examples

Presentation by *Ms. Marina Khotuleva* and *Mr. Martin Smutny*, consultants to UNECE, followed by brainstorming session on methods and tools to be applied in the SEA pilot

12.00 – 13.00 Assessment of likely impacts

- Purpose, linkages to previous steps and expected results
- Approaches and methods
- Case examples

Presentation by Ms. *Martina Khotuleva* and *Mr. Martin Smutny*, consultants to UNECE, followed by brainstorming session on methods and tools to be applied in the SEA pilot

13.00 – 14.00 Lunch

14.00 – 15.30 Mitigation measures

- Purpose, linkages to previous steps and expected results
- Approaches and methods
- Case examples

Presentation by *Ms. Marina Khotuleva* and *Mr. Martin Smutny*, consultants to UNECE, followed by brainstorming session on methods and tools to be applied in the SEA pilot

15.30 – 16.00 Coffee-break

16.00 – 17.30 Further steps

- Summary of methods and tools to be used in SEA pilot
- Data and information requirements
- Structure of SEA report and inputs needed from the experts
- Communication to the Working Group
- Workplan for the preparation of the draft SEA report

Discussion facilitated by Ms. Madina Ibrasheva, SEA/EIA project Team Leader

17.30 End of the meeting

LIST OF PARTICIPANTS

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

Working meeting of the SEA team on baseline analysis and impact assessment, including mitigation measures

Start Date: Monday, March 05, 2018 End Date: March 05, 2018

Participants: 25 Female participants: 11

Ms. Aliya Lazarevna SHALABEKOVA

Head of Department of «Green Economy», Ministry of Energy of the

Republic of Kazakhstan

Ms. Anar Nurbekovna BULZHANOVA

Deputy Head of Department of «Green Economy», Ministry of Energy of the Republic of Kazakhstan

Ms. Makpal Zhaksilikkyzy ESMURZINA

Expert of Division of the Department of «Green Economy», Ministry of Energy of the Republic of Kazakhstan

Mr. Bekbergen Duisenbaiuli KEREY

Deputy Head of Department of International Co-operation, Ministry of Energy of the Republic of Kazakhstan

Mr. Berik ERBOSINOV

Head of Division of Department of Renewable Sources of Energy, Ministry of Energy of the Republic of Kazakhstan

Ms. Leila OMARKHANOVA

Expert of Division of Department of renewable sources of energy, Ministry of Energy of the Republic of Kazakhstan 19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)74098

Email: a.shalabekova@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)740297

Email: a.bulzhanova@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)740885

Email: m.yesmurzina@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)740012

Email: b.kerey@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)740015

Email: <u>b.erbosinov@energo.gov.kz</u>

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)741474

Email: l.omarkhanova@energo.gov.kz

Mr. Kuanish Meirbekovich

SARSEKEEV

Deputy Head of Department of Gas Industry, Ministry of Energy of the

Republic of Kazakhstan

Ms. Nataliya Ivanovna DAULETYAROVA

Deputy Head of Department of Environmental Monitoring, Ministry of Energy of the Republic of Kazakhstan

Ms. Gulzada Amitovna SATTYKOVA

Chief Expert of the Committee of Nuclear and Energy Control, Ministry of Energy of the Republic of Kazakhstan

Mr. Azamat Montayevich TAMAMOV

Chief Expert, Expert Department of State Environmental Expertise of the Committee for Environmental Regulation and Control, Ministry of Energy of the Republic of Kazakhstan

Ms. Leila Esetovna SEITOVA

Chief Expert of Department of Oil and Gas and Energy Industries, Association «Kazenergy»

Ms. Diana Tylegaleevna ISNIYAZOVA

Chief Manager of Department of Environmental Protection, JCS «Samruk-Energo»

Mr. Rati JAPARIDZE

Economic and Environmental Officer, OSCE Programme Office in Astana

Ms. Aksulu KUSHANOVA

National Economic and Environmental Officer, OSCE Programme Office in Astana

Mr. Aydar KAPASSOV

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)786835

Email: k.sarsekeev@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)740285

Email: n.dauletyarova@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(747)2415270

Email: g.sarrykova@energo.gov.kz

19 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(701)7855299

Email: a.tamamov@energo.gov.kz

32/1 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone:+7(7172)790204

Email: l.seitova@kazenergy.com

32/1 Kabanbay batyr ave.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)692425

Email: d.isniyazova @samruk-energy.kz

10 Beibitshilik st.

010000 Astana, Republic of Kazakhstan

Phone: +7(7172)580070

Email: rati.japaridze@osce.org

10 Beibitshilik st.

010000 Astana, Republic of Kazakhstan

Phone: +7(701)3693623

Email: aksulu.kushanova@osce.org

47 Abay ave. – 706

Head of «Human Health Institute» 010000 Astana, Republic of Kazakhstan

Phone: +7(777)7787866

Email: aidar.kapassov@gmail.com

Mr. Martin SMUTNY Palais des Nations

8-14 avenue de la Paix

UNECE Consultant

CH - 1211 Geneva 10, Switzerland

Phone: +7(420)724110779

Email: martin.smutny@integracons.com

Ms. Marina KHOTULEVA 21 Tatarskaya street 8

UNECE Consultant 115184 Moskow, Russian Federation

Phone: +7(495)9516585

Email: info@ecoline-eac.com

Ms. Madina IBRASHEVA 52 Kenesary st.

SEA/EIA Project Team Leader 010000 Astana, Republic of Kazakhstan

Phone: +7(701)7279762

Email: mibrasheva@mail.ru

Mr. Nurzhan BEGALIN 8/2 Turkestan st.

Key Policy Analysis Consultant 010000 Astana, Republic of Kazakhstan

Phone: +7(777)3081339

Email: nbegalin14@gmail.com

Mr. Vitaliy KUZIN 12A Kazhimukan st. – 703

EIA Consultant 010000 Astana, Republic of Kazakhstan

Phone: +7(705)7010472

Email: kuzin@greenbridge.kz

Mr. Mikhail KIM 47 Abay ave. – 706

Health Protection Consultant 010000 Astana, Republic of Kazakhstan

Phone: +7(701)4366353 Email: kim-m-e@mail.ru

Mr. Sergey KATYSHEV 59 Tauelsizdik ave.

Energy Consultant 010000 Astana, Republic of Kazakhstan

Phone: +7(701)7449129 Email: <u>katyshev@kegoc.kz</u>

Mr. Adletbek BEKEEV 010000 Astana, Republic of Kazakhstan

Policy Analysis Consultant Phone: +7(705)7549747

Email: bekrimma@gmail.com

Mr. Rustem VAGAPOV

Biodiversity Consultant

9 Zhubanov street

050000 Almaty, Republic of Kazakhstan

Phone: +7(705)3332163

Email: rustem.vagapov@mail.ru

Mr. Diyar TOKMURZIN

Energy Consultant

010000 Astana, Republic of Kazakhstan

Phone: +7(708)9893186

Email: diyartokmurzin@hotmail.com

Work Plan for the SEA pilot project in Kazakhstan

No.	Activities	Timeframe	Responsible parties	Feedback of the Working Group of national experts responsible for amending the Fuel and Energy Complex Concept till 20-30 (FEC Concept), comments	Expected results
		Pro	eparatory stage		
1.	Establishment of a team of national experts	before November 1, 2017	Ministry of Energy of the RoK, UNECE, Project Manager, HHI		Established expert team (5-6 people)
2.	Collection of preliminary information for the scoping matrix with a focus on: - Interrelationship between the FEC Concept and the environment/health/ sustainable development related issues - Specific activities/projects to achieve the objectives of the Energy Industry Concept	before November 6, 2017	National experts, Project Manager, HHI	Preparation and submission of a matrix template by international consultant	Compiled scoping matrix
		Stage I: Determ	nining the pilot SEA sc	oping	
4.	The first working meeting with participation of the Working Group members, national experts and an international expert. As mentioned above, for targeting the discussions it is necessary to develop a preliminary scoping matrix (the experts should provide information for the matrix, which will take several days to compile)	November 8-9 or 2017	Project Manager, international experts, the Ministry of Energy of the RoK, HHI, OSCE	Meeting of the working group for (i) familiarization with the SEA procedures and methodology and the forthcoming analysis of the FEC Concept scoping; (ii) discussing the scoping matrix; (iii) drawing up a detailed work plan for the pilot project; (iv) defining the SEA report content regarding the FEC Concept (environmental report)	Participants of the working meeting will obtain the information on the goals, objectives and methodology of the pilot project. A detailed work plan. Report on the working meeting with presentations
5.	Preparation of a scoping matrix, including	before November	National and	National experts' contribution and	Scoping matrix

	introductory information regarding the	18, 2017 - by	international experts,	compilation of the scoping matrix	The scoping matrix			
	Concept, a list of environmental issues for	national experts	Project Manager	compilation of the scoping matrix	shall be presented,			
	SEA under the FEC Concept with a brief	before 25	1 Toject Wanager		discussed and agreed			
	explanation of the range of issues and	November -			with the FEC			
	preliminary recommendations for the work	comments by			Concept Working			
	plan (20-25 pages).	international			Group			
	plan (20 23 pages).	experts			Group			
		before November						
		30 - final version						
6.	Preparation of a scoping report	before January 15,	National and	Public consultations and outreach.	Draft chapter of the			
0.	reputation of a scoping report	2018.	international experts,	The report on scoping (especially the	environmental report			
		before January 25 -	Project Manager	recommendations on the FEC	on scoping			
		comments by	1 Toject Manager	Concept) should be presented and	The scoping report			
		international		discussed by the FEC Concept	shall be presented,			
		experts		Working Group before its	discussed and agreed			
		before January 31 -		dissemination among interested	with the FEC			
		first draft		parties. Ideally the Working Group	Concept Working			
				submits written comments on what	Group			
				recommendations can be applied to the	r			
				FEC Concept and how.				
7.	Consultations and a kick-off seminar on	5-6 March 2018	Project Manager,	Non-technical summary should be	30 participants,			
	basic analysis and impact assessment,	(full day – WG	international and	distributed one week prior to the	report on the meeting			
	including mitigation measures with the	meeting; 0.5 day –	national experts,	meeting for information and comments	with presentations			
	participation of relevant sectoral	consultations	Ministry of Energy	from the interested parties.				
	ministries and agencies, particularly	workshop)	of the RoK, HHI,	The FEC Concept Working Group				
	those responsible for economic and		UNECE, OSCE	members' active participation in the				
	industrial development, energy and			seminar should be ensured for:				
	health, as well as representatives of civil			- presenting the FEC Concept and the				
	society, practitioners, planning and			proposed changes;				
	environmental authorities.			- receiving feedback on the issues of				
				interest regarding the FEC Concept				
	Stage II: Basic analysis							
	(in parallel with the beginning of the process of amending the FEC Concept)							
8.	Drafting an environmental SEA report,	Till 31 March	International and	Information from national experts and	Draft chapter of the			
	including preparation of a basic analysis and	2018.	national experts	discussions on the proposed mitigation	environmental report			
	further clarification of:			measures, including proposals for	on the state of the			

	 the main areas to be influenced by the implementation of the FEC Concept the baseline proposals for mitigation measures (including additional and/or alternative measures or priorities for inclusion in the FEC Concept) 			possible amendments to the FEC Concept (for example, revision of tasks, consideration of additional priorities, etc.) Written contributions for the SEA report regarding the FEC Concept (descriptive and analytical parts, original documents for 10-15 pages and conclusions for the chapters of the FEC Concept report).	environment and environmental and economic objectives analyses.
			of possible environmen		
				environmental monitoring ats to the FEC Concept)	
9.	Analyzing potential impacts and further development of mitigation measures in consultations with the national authorities and the public	till 31 April 2018	International and national experts Project Manager	Active communication with energy planning specialists in order to discuss SEA recommendations and their introduction to the FEC Concept (through the series of informal consultative meetings with the SEA team, international experts and UNECE via Skype) The first draft of the environmental report (especially the recommendations on the FEC Concept) should be presented and discussed by the FEC Concept Working Group before its dissemination among interested parties. Ideally the Working Group submits written comments on what recommendations can be applied to the	Contributions of national experts The first draft of the environmental report Most likely, there will be a need for regular meetings with the Working Group to discuss interim documents and recommendations (for example, during the preparation of an environmental report).
11.	Visits to industrial regions of Kazakhstan (Pavlodra, Karaganda) The trips should be timed to the project meetings (and to be small meetings with	6 April - Pavlodar 13 April - Karaganda	Pilot project national experts, Ministry of Energy of the RoK	FEC Concept and how. Report submission	Business trips reports

	relevant parties) with an aim to collect data					
	and information on potential areas to be					
	affected (current status, information on (i)					
	development of energy activities and (ii)					
	SEA mitigation measures).					
12.	Continuation of work on the environmental	end of May -	National and	Assessment of potential environmental	Written contributions	
	report preparation	beginning of June	international experts	impact and effects of implementation	of national experts	
		2018.		of the measures and activities provided	for the environmental	
				for in the FEC Concept.	report (chapters on	
				Identification of alternative options	assessment,	
				and practical measures to mitigate the	mitigation and	
				identified effects, as well as	monitoring	
				monitoring measures.	measures).	
					Draft environmental	
					report (with	
					translation into	
					English).	
13.	Submission of the developed proposals on	until the end of	National experts,	Comments of the Working Group	Comments of the	
	amendments to the FEC Concept and the	June 2018.	Project Manager		Working Group	
	draft environmental report for consideration					
	by the Working Group under the Ministry					
	of Energy of the RoK (discussion and					
	comments of the Working Group in					
1.4	electronic format)		National and		The first draft of the	
14.	Finalization of the Proposal to amend the FEC Concept and the Draft Environmental	until the end of August 2018.	international experts		updated version of	
	Report	August 2016.	international experts		the FEC Concept and	
	Report				the environmental	
					report	
	Stage IV	· Completion of the e	nvironmental renort a	l nd decision making	Тероге	
Stage IV: Completion of the environmental report and decision making 15. The third meeting of the working group, June 2018 International expert, 15 participants The final version of						
13.	with the participation of national and	The date shall be	Ministry of Energy	There shall be ensured the	the updated	
	international experts, to discuss the draft	determined	of the RoK, OSCE,	participation of energy planning	environmental report	
	final version of the environmental report on	according to needs	project supervisor,	specialists	on SEA and	
	SEA and recommendations for amending		HHI		recommendations for	
	the updated FEC Concept				amending the	
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					updated FEC Concept
16.	Final public consultation to discuss the draft proposal to amend the FEC Concept and the draft relevant environmental report with the relevant stakeholders	June 2018	Project Manager, national experts, Ministry of Energy of the RoK, OSCE	40-50 participants Completion of the environmental report and integration of the SEA recommendations into the final draft proposal for amendment of the FEC Concept The draft amended FEC Concept shall be distributed among the participants along with the draft environmental report. The active participation of the representatives of the FEC Concept Working Group in the seminar should be ensured to: - present the amended version of the FEC Concept at the moment; - receive feedback on the issues of interest related to the FEC Concept; - inform about the next steps on completion of the actions related to the FEC Concept and its approval.	comments received from the interested parties, and the report.
17.	Translation of the final versions of the SEA report and recommendations for amending the updated FEC Concept into English	till the end of September 2018.	HHI, Project Manager		final versions of the environmental report on SEA and recommendations for amending the updated FEC Concept in English
18.	Development of the final proposal on amendments and additions to the FEC Concept and the SEA report, draft concept for public	till the end of September 2018	International expert, national experts, project supervisor	Information provided by the energy planning specialists for inclusion in the final recommendations on SEA, and agreement on their introduction into the Concept (SEA report shall contain the final agreement on what	The draft amendments and additions to the FEC Concept developed and submitted to the Ministry of Energy

				shall be included in the Concept and how). The final version of the environmental report should be presented for discussion with the members of the Working Group to clarify how the recommendations on SEA will be included in the final version of the FEC Concept.	The review of recommendations formulated by SEA, along with the information on whether and how they were integrated into the final draft FEC Concept, attached to the final version of the
19.	Final event to present the SEA process in Kazakhstan with regard to the lessons learned and recommendations for further improvement of national legislative and institutional frameworks for the development of SEA in the country	October 2018	Project Manager, national experts, Ministry of Energy of the RoK, OSCE, UNECE	Representatives of the FEC Concept Working Group shall take part in the final event and present the FEC Concept and its current status and explain how the recommendations on SEA were applied to the Concept and/or will be incorporated into the final version of the Concept	environmental report. Raising awareness of the results of the SEA project in Kazakhstan