



# **“Status Quo in Energy Statistics and Energy Planning”**

## **Republic of Kazakhstan**

*Anuar Koshkarbayev – Head of Department – Ministry of Energy*

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# Agenda



1. Sectoral and integrated energy strategies in place or under development
2. Legal or institutional framework for energy planning
3. Stakeholders involvement
4. Use of energy statistics and energy models for energy planning
5. Main issues / hurdles faced

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# 1. Sectoral and integrated energy strategies in place or under development



*Please list and describe with a few words (time horizon, frequency of update, organisation in the lead) the main sectoral plans (e.g. gas, electricity) or comprehensive energy strategies in place or under development in your country*

1. The concept of fuel and energy complex development in the Republic of Kazakhstan till 2030;
2. The concept of the Republic of Kazakhstan transition towards «Green economy»;
3. The concept of the gas sector development in the Republic of Kazakhstan till 2030;
4. National program of the industrial and innovative development in the Republic of Kazakhstan

## 2. Legal or institutional framework for energy planning



*Please describe with a few words how the energy planning process is organised in your country – What do you think can be done to improve the national situation with regards to energy policy formulation?*

1. Sectoral development in Kazakhstan takes place within the framework of the development concepts and plans, which were constructed based on these concepts;
2. Development concepts are created in accordance with the President Decree "On the system of state planning in the Republic of Kazakhstan«.

# 3. Stakeholders involvement



*Please describe which stakeholders are involved in the (main) energy planning process and what their contribution is? (e.g. Governmental bodies, agencies, energy companies, industry associations, consumer groups, NGOs, etc.)*

1. Government agencies
2. Industrial and other associations (having the proper accreditation)
3. Non-governmental organisations (attracted)
4. Various institutes

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## 4. Use of energy statistics and energy models for energy planning



*Please describe with a few words what energy statistics are used in the energy planning process in your country? (e.g. energy balances, monthly/quarterly energy statistics, data provided by energy companies, other sources...)*

*To your knowledge, are energy systems models used? (e.g. LEAP, MARKAL-TIMES, ENPEP, MAED, etc.)*

1. MARKAL (for development of the concept of transition towards «Green economy»)

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## 5. Main issues / hurdles faced



*Please list and describe the main issues or hurdles faced by your country in the development of fact-based long-term energy strategies or action plans? (e.g. no legal/institutional framework, lack of data/ statistics, lack of knowledge energy planning process / energy modelling, etc.)*

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1. Cooperation between different bodies (not quite an obstacle, however it takes a lot of time)





**Спасибо!**  
**Thank you!**

Anuar Koshkarbayev  
Head of Department  
Ministry of Energy  
Republic of Kazakhstan

[a.koshkarbaev@energo.gov.kz](mailto:a.koshkarbaev@energo.gov.kz)

**INOGATE Technical Secretariat and Integrated Programme in support of the Baku Initiative and the Eastern Partnership energy objectives**

