

Energy Security of Mongolia in the context of Central Asia Almaty, 21-24 October 2009

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Outline of the presentation

- Brief introduction of the Project
- Progress report of the Project

Energy Security of the Mongolia in the context of Central Asia

- Why do we have choose Western part of Mongolia?
 1. There is a large amount of the natural resources
 2. But lack of the energy resources
 3. There are possibilities to use natural resources, to accumulate resources revenues and to fund reliable energy sources

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- Main objectives and tasks of the Project:
 1. To conduct a comprehensive study of the geopolitical and economical approaches for appropriate use of the natural resources
- To study types of the natural resources in the western region of Mongolia and to identify the priority of the natural resources in relation to the demand of particular resources/The study will closely connected with development plan of the Western region and Central Asian countries resources demand/

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2. To develop the optimal management of the resource revenue
 - To study best practices of the resource revenue management
 - To study legal environment of the central and local budget and to define pros and cons
 - To choose the most appropriate resource revenue management
 - To test the method with data

Energy Security of the Mongolia in the context of Central Asia

3. To use this revenue for enhancing the energy security of the region
- To study energy demand not only Western region of Mongolia but also Central Asian countries
- Necessary budgets for enhancing not only energy security /infrastructure development of Mongolia in the context of Central Asia/ of the region but also demand of the Central Asian countries

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Data

- Millennium Development Goals-based comprehensive national Development Strategy of Mongolia
- Development Strategies of the aimags, namely Khovd, Uvs, Bayan-Ulgii, Govi-Altai and Zavkhan
- All related information and reports in the framework of the Energy and Mining and all related economic data

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Theoretical model

- Calculation of the total deposit of the natural resources in the Western regions and its exploitation in relation to demand of the member countries of the Western region.
- Estimation of the energy demand and supply of the Western region and financial needs
- Estimation of the energy supply, financial needs and required resource revenue

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- Estimation of the fuel supply, its financial needs and required resource revenue
- Estimation of the ecological, financial and economical impacts

For the abovementioned estimations the team will use variety of the research methods, adjusting for Mongolian situations.

We will explore new research methods as well

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Expected outputs

- The best resource revenue management model will be selected tested with real data
- Will be assessed the energy security of the Western region of Mongolia
- Will be produced the recommendations for improvement of the energy security of the Western region

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Expected outputs:

- Will be organized international conference on “Energy Security of the Western region and CAREC”
- Will be produced the Final Report

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What we have done:

- Developed detailed plan of the project activities
- Each member of the team has their own duties and responsibilities
- Mainly working on data collection and reading theoretical materials
- Studying the documents on Resource revenue management

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What we have done /continuetion/:

- Team members internal meetings /2 times/.
Mainly we have been discussed organizational issues
- External meetings with related organizations
/meetings with Government organizations to work with them and to find related data/
- Preparation for the Field trip to the Western region/each team member will visit to 1or 2 aimags within this year/

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What we have done /continuetion/:

- Studying the legal environment of the fiscal issues
- Searching the ways to expand the independence of the local authorities

Questions and comments

Thank you for your attention