

Asian Energy Highway

Introduction

Expert Group Meeting on Conceptualizing the Asian Energy Highway
3-5 Urumqi, China





Mandate to ESCAP

ESCAP Resolution 68/11 Connectivity for energy security

- Identify options, in consultation with member States, that member States may choose on regional energy connectivity, including an intergovernmental framework that could be developed for an integrated regional power grid, which could be termed as the "Asian Energy Highway",
- Analyse the socioeconomic and environmental benefits of each option as well as the challenges and opportunities towards the realization of each option, and to report on each option to the Asian and Pacific Energy Forum, which will be held in the Russian Federation in May 2013;

Other relevant driving forces:

- Asian and Pacific Energy Forum (APEF)
- GA resolution: Decade on Sustainable Energy for All
- Outcome of the Rio+20
- On-going dialogue on Post-2015 development agenda, SDGs



A concept/idea for your review

- Some overall-development criteria:
 - Population growth of Asia-Pacific
 - Sustainable economic growth
 - Poverty eradication
 - Environmental sustainability
- Energy
 - Socio-Economic feasibility
 - Sustainability
 - Technological feasibility
 - Financial feasibility
 - Partnerships





EGM

- **Objectives:** An Expert Group Meeting will be convened by ESCAP with a view to (a) review on-going plans and initiatives on regional power integration; (b) review the concept of the Asian Energy Highway; and (c) make recommendations to the ESCAP member States on the way forward.
- Expected Outcome: "Recommendations to the ESCAP member States on options regarding the Asian Energy Highway (AEH)" and possible roadmap towards the development of the AEH. The outcome of the EGM will form the basis for the Policy Dialogue on AEH in October 2013 in Bangkok



Partnership

Decision makers:

Policy makers (Government)

Policy advocacy:

- Researchers
- Private Sector
- Civil Society Groups
- On-going initiatives at subregional levels
- International Financing Institutions
- Intergovernmental organizations



• Recommendations:

- Options for the region in pursuing an efficient integrated power grid for the region
- Challenges and opportunities of those options
- Main building blocks to realize the AEH
- Roadmap

预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_6836

