



Lessons Learned and Next Steps

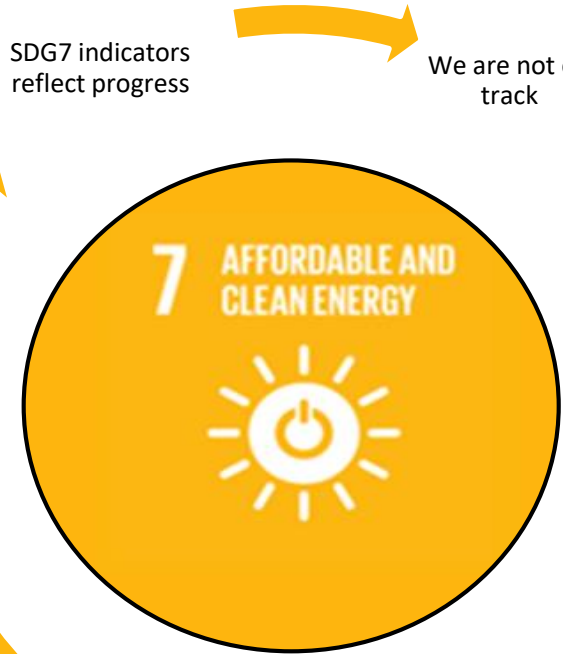
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SDG7 and the energy transition – where are we?



SDG7 indicators reflect progress

We are not on track

Actions to accelerate progress

Refined planning and policy

Nexstep as a methodology to help addressing gaps

Array of measures including policy

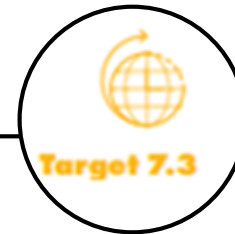
- Financial constraints
- Clean cooking is a particular challenge – technology!
- Impact needs to be quantified
- Inequality needs to be addressed



- Financial constraints
- Asia is in the center of the transition
- Heating & cooling and transport sectors of concern



- Decreases investment needs for renewable energy
- Cheapest form to reduce emissions
- Data gaps



SDG7 Linkages



- SDG 7 as enabler for other SDGs
- Particular link between SDG7 and SDG13
- Linkages among the targets of SDG7

- Capacity development has to take into account
- Integrated analysis and planning is needed
- Resource allocation has to reflect it

Challenges, solutions and experiences

Challenges

Lack of investment / finance

Data gaps and analysis capacities

Integrated / cross sectoral planning

Lack of training

Behavioral changes / awareness

Solutions

(Development) banks provide more funds

Innovation

Improved planning/ modelling tools

Experience sharing / knowledge exchange

Innovative finance

Experiences

- Targets in national policy
- Regulations guided by SDGs and NDCs
- Climate change committee
- Very different pathways – context matters
- National ownership crucial to take forward the results of models
- Continuous communication / presentation (also modelers, transparency)
- Capacity development founded in needs assessments
- Monitoring and evaluation of past projects
- Tier framework can provide more granularity
- Asia and Pacific Energy Portal can be a source for data

Conclusions and Next Steps



Conclusions

- SDGs and SDG7 action needs to be stepped up
- More analysis is required on the best practices and lessons need to be shared
- Adequate planning and modelling tools needs to be promoted and capacity needs to be build

Links to Day 3

- More on available tools
- Range of tools: economic, financial, integrated resource planning
- National planning tools – sharing the lessons

Nex(t)step(s)

- March 2019: Test of tool
- October 2019: Release of version 1.0
- 2020: Paris Agreements Second Round
- September 2020: Release of version 2.0
- 2030: Achievement

THANK YOU

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