

CAREC Energy 2030

Preliminary Building Blocks
For a new Energy Strategy



29TH CAREC ESCC MEETING

10 APRIL 2019, TASHKENT, UZBEKISTAN

Overview

- Driving principles for a new Energy Strategy
- 2030 Vision and Preliminary Building Blocks
- Structure and Set-Up
- Timeline and Next Steps



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Driving principles for a new CAREC Energy Strategy



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Why a new Energy Strategy 2030?



- New dynamics and trends in global energy
- New overall vision for CAREC 2030
- Expiration of Energy Strategy 2020
- Green light from CAREC Ministers

Getting ready for 2030 - Key elements to consider

- Unprecedented speed in technological developments
- Improved relations between CAREC countries
- Dramatic fall in the cost of renewables
- Reality of climate change
- Infrastructure investment needs of \$1.15 trillion until 2030
- Energy oversupply / economic downturn



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2030 Vision and Preliminary Building Blocks



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What will CAREC look like in 2030?

**Strong
interconnected
grid**

**High quality
of service**

...?

**Empowered
consumers**

**Investor-
friendly
markets**

...?

**Increased
share of
renewables**

**Regional
governance
platforms**

Preliminary 2030 Building Blocks

Stronger interconnections

More energy security

Market liberalization

More investments

Clean Energy

Less emissions

?

Regional knowledge products and networks

Women empowerment

Pillar 1

Boost regional energy security through stronger interconnections

Progress on cross-border energy interconnection projects already undertaken

Develop missing links in the regional network to strengthen energy security

Establish a platform for joint network development planning and identification of projects of common regional interest

Pillar 2

Attract investments through energy market liberalization and policy reforms

Support unbundling reforms of state-owned energy companies

Implement gradual tariff reforms to deliver high quality of service

Support private sector development & Public-Private Partnerships

Pillar 3

Build a future-proof energy system through enhanced climate mitigation action

Promote mainstreaming of renewable energy

Establish a CAREC “Green Energy Alliance” to mobilize new sources of finance for emission reduction projects

Develop “Achieve-Paris” initiative and elaborate NDC action plan

Cross cutting pillars

Build regional knowledge products and networks

CAREC Energy Outlook

Capacity Building

Future Energy Leaders initiative

Empower women in energy

CAREC women in energy program

Scholarships, secondments, mentoring

?

?

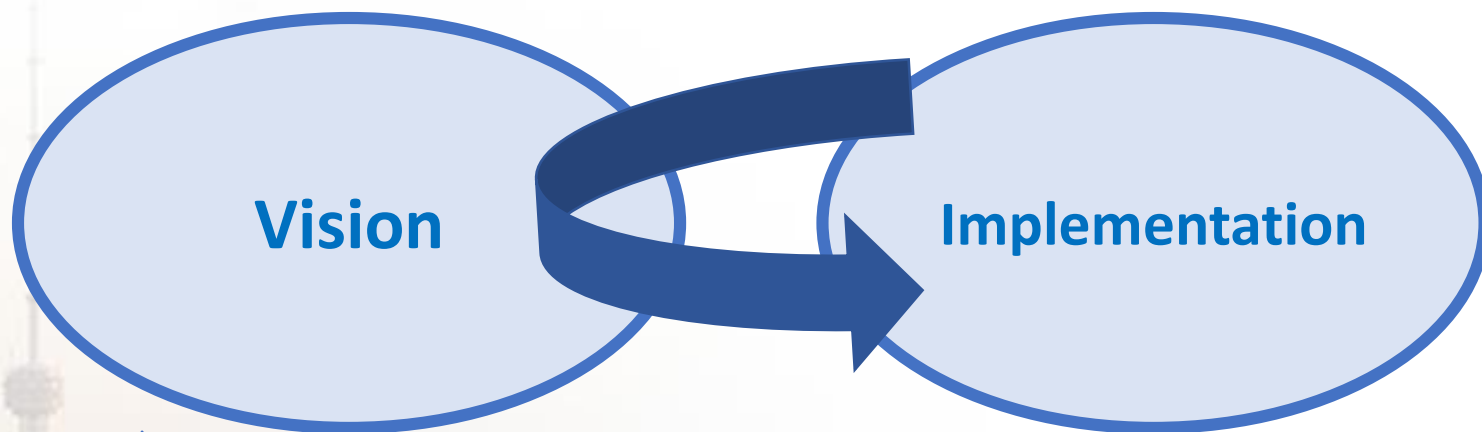
Structure and Set-Up



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Overall Set-Up



Rationale for 2030 Energy Strategy

Vision Statement

Strategy Pillars & Key Elements

Workplan

Results Framework

Timeline and Next Steps



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Timeline 2019

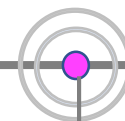
ESCC April

SOM June

ESCC (July)

NFP Sept

MC Nov



*Country
Consultations*

*Country
Consultations*

Preliminary
Building Blocks

Draft Outline

Preliminary
Draft Strategy

Pre-final
Strategy

Adoption of
Final Strategy



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Next Steps

- Jointly develop expectations, ideas and proposals for CAREC 2030
- Discuss remaining open issues at next ESCC meeting
- Finalize the Strategy for adoption at Ministerial Council on 14 November 2019



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Your Feedback Is Welcome

- Do the Drivers of Change we have identified reflect your assessment? What other considerations should we bear in mind?
- Are the preliminary strategy pillars in line with your priorities? Should we consider other pillars and initiatives? If so, what?
- Who are the key national stakeholders in government, business and civil society whom you suggest we should consult for the finalization of the 2030 strategy?



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