

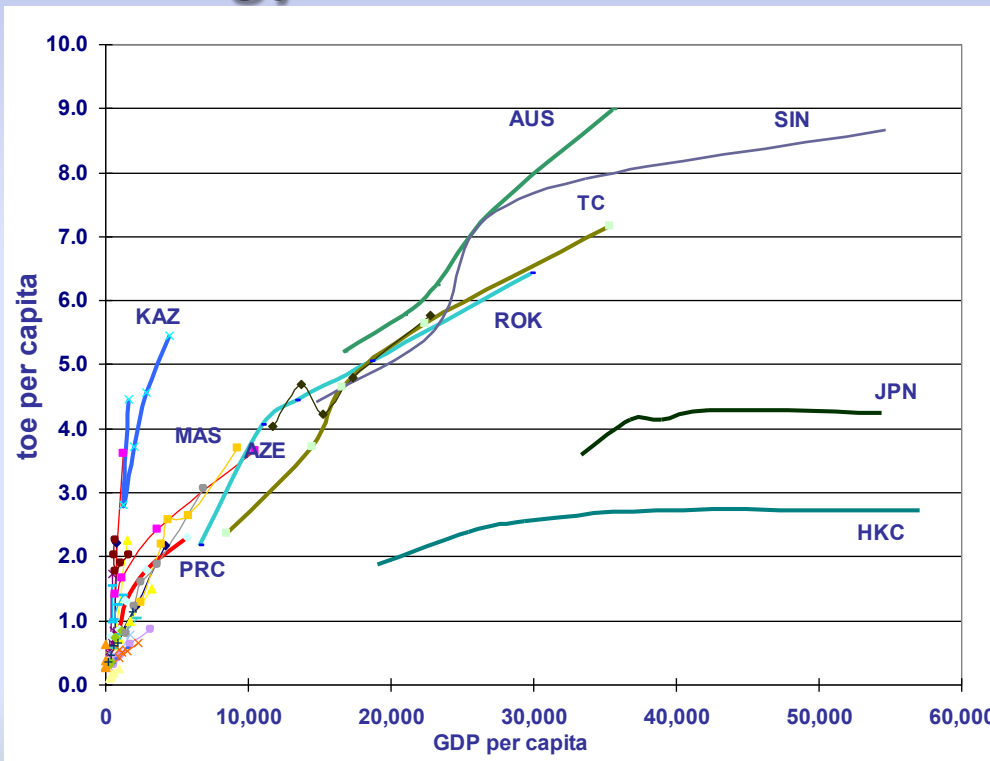
ADB's Energy Program

**PSLO Energy Mission
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Energy Demand in Asia and the Pacific

- Annual energy demand growth in the Asia-Pacific region until 2030: 2.6%
- Energy demand increase between 2005 and 2030: 92%



**Total Primary Energy Demand per Capita
(1990-2030)**

**Asia and the Pacific
will lead the world's
energy demand
growth, but per capita
energy demand will
remain relatively low
for developing
member countries**

Strategy 2020 Framework

Inclusive Economic Growth

Climate change is expected to disproportionately affect the poor

Regional Integration

Climate change impacts can trigger/amplify tension among neighbors

Environmentally sustainable growth

Environment including climate change: one of five core areas of operations

Aims to scale up support for projects that address climate change

Enabling energy operations to be aligned with ADB's overall strategy emphasizing energy security, facilitating a transition to a low-carbon economy, universal access to energy, and for achieving ADB's vision of a region free of poverty



Three Pillars of the Energy Policy:

- Promoting energy efficiency and renewable energy**
- Maximizing access to energy for all, especially for the poor**
- Promoting energy sector reform, capacity-building & governance**

Dual Challenges in Energy

What are the imperatives for accelerating the dissemination of energy in the Asia Pacific region?

1. Energy Security

- Rapid economic growth is driving a steep increase in energy demand through the region.
- 800 million people still do not have access to modern forms of energy
- Judicious use of fossil fuels due to low cost and tried and tested technology.

2. Climate Change

- Major Asian economies are among the global top CO₂ emitters.
- The Asia Pacific Region is the front line in the fight against climate change.
- The decisions made in the region will decide whether the fight is won or lost

ADB's Strategic Priorities

ADB's Strategy 2020

Meeting growing demand for energy through:

- Expansion of energy supply
- Promotion of energy efficiency supply side & demand side measures and support for clean energy
- Facilitating the removal of policy, institutional, regulatory, technological, and legal constraints on promoting efficient energy use
- Scaled up private sector development

ADB's Energy Policy

Three Pillars of Policy

- Promoting energy efficiency and renewable energy
- Maximizing access to energy for all
- Promoting energy sector reforms, capacity building, and governance (including private sector participation)

Increased CE investment target to \$2 billion a year by 2013 from \$1 billion a year from 2008-2012.