

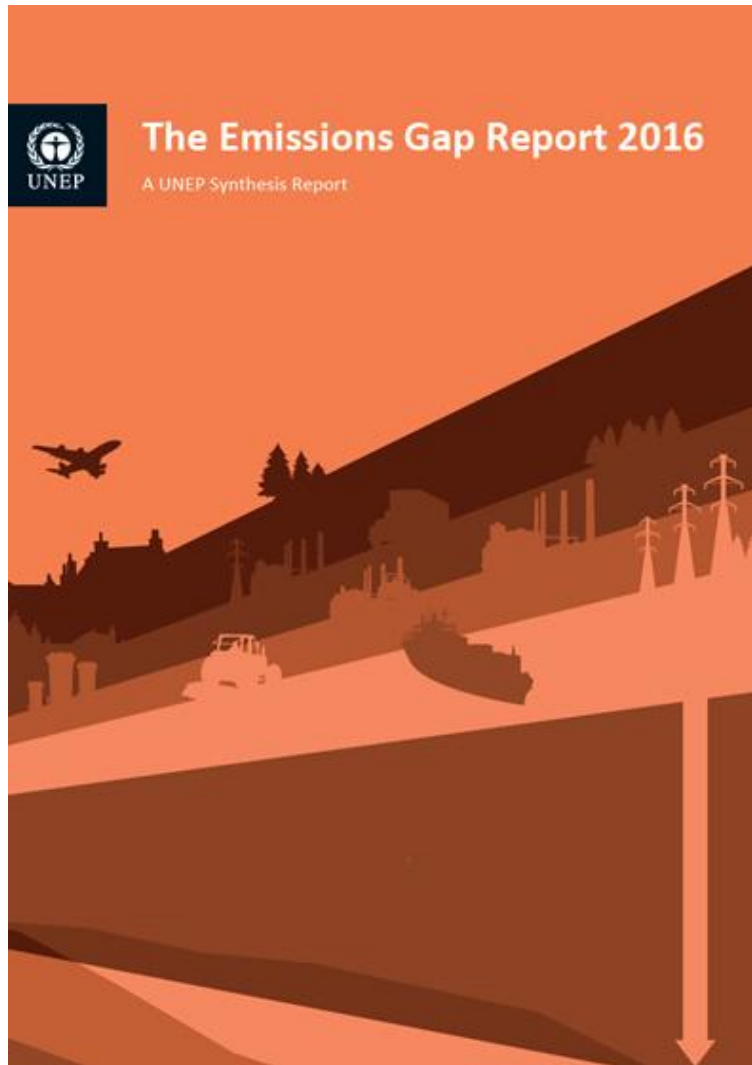


Accelerating Energy Efficiency

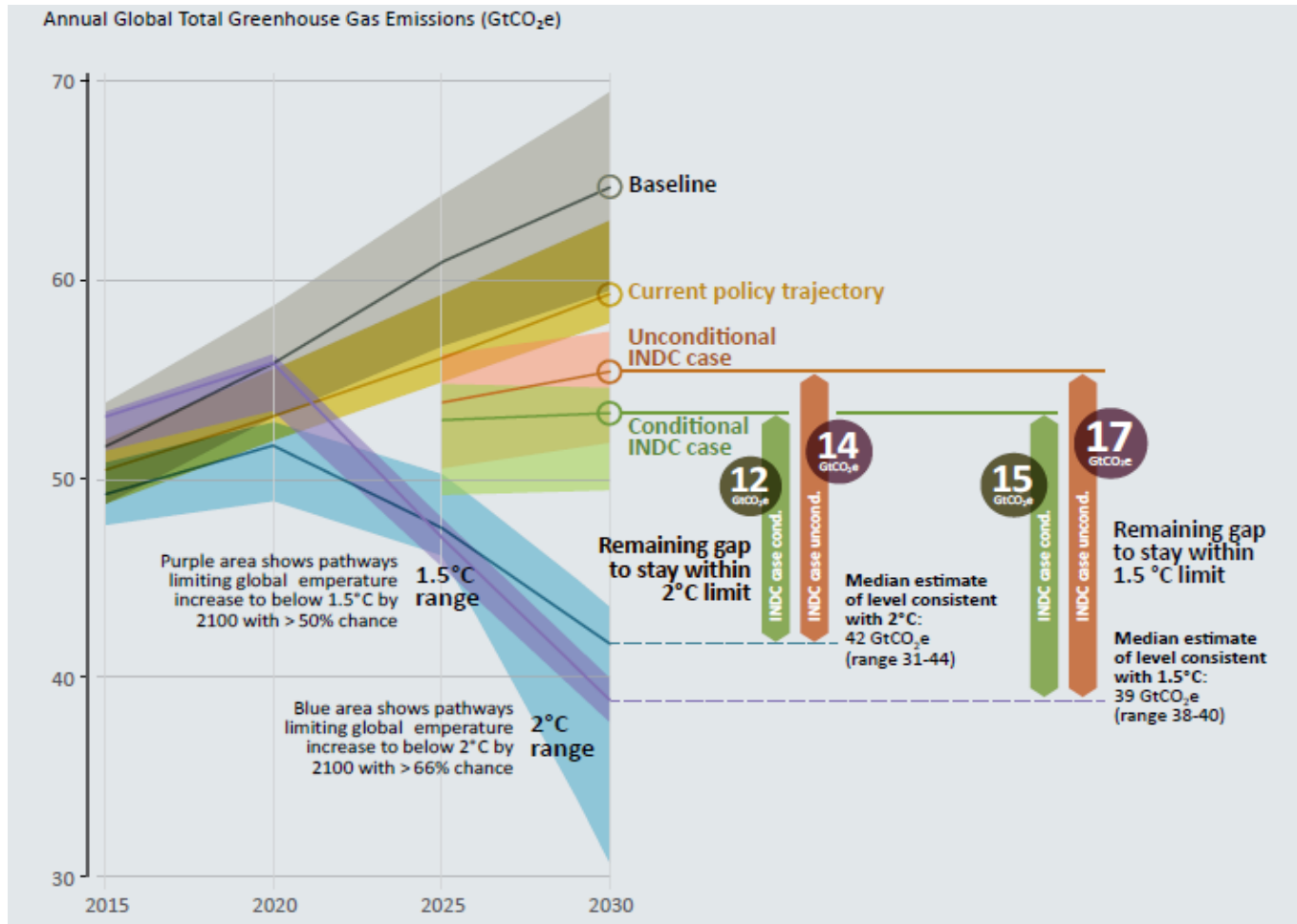
Role of the **Copenhagen Centre on Energy Efficiency**
and Sustainable Energy for All's
Global Energy Efficiency Accelerator Platform

Mark Lister
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Energy Efficiency and the Paris Agreement



The need for ambition beyond NDCs



Bridging the Gap and maintaining economic growth (1): non-State Actors

- Non-state actors are increasingly recognized for the role they play as providers of services, technologies, and as advocates for strengthened action
- Estimates indicate that aggregated impact of existing initiatives are in the order of a few GtCO₂ e in 2030 beyond the current INDCs: a potentially a significant contribution to closing the gap
- Realizing this potential requires ongoing innovation and new thinking in partnerships and delivery models

Bridging the Gap and maintaining economic growth (2): Energy Efficiency

- There remains substantial untapped potential for emissions reductions through energy efficiency across the key energy using sectors of buildings (estimated 30 Gt to 2035), industry (22 Gt), and transport (12 Gt)
- IEA (2015) has estimated that energy efficiency would need to provide half of the total contribution to a 450ppm in 2020 scenario
- *We already know enough* about the energy efficiency actions that are proven to work, and need to be financed at scale

The role we play

Sustainable Energy for All (SEforALL) is an international NGO headed by the United Nations Secretary-General and the President of the World Bank, with principal responsibility for delivering the objectives of UN Sustainable Development Goal 7, on clean and affordable energy.

The **Copenhagen Centre on Energy Efficiency** serves as the global Energy Efficiency Hub of SEforALL with prime responsibility to support its efficiency objective, to double the global rate of energy efficiency improvement by 2030.

SEforALL is organized around key themes to create **effective interventions and accelerate action**

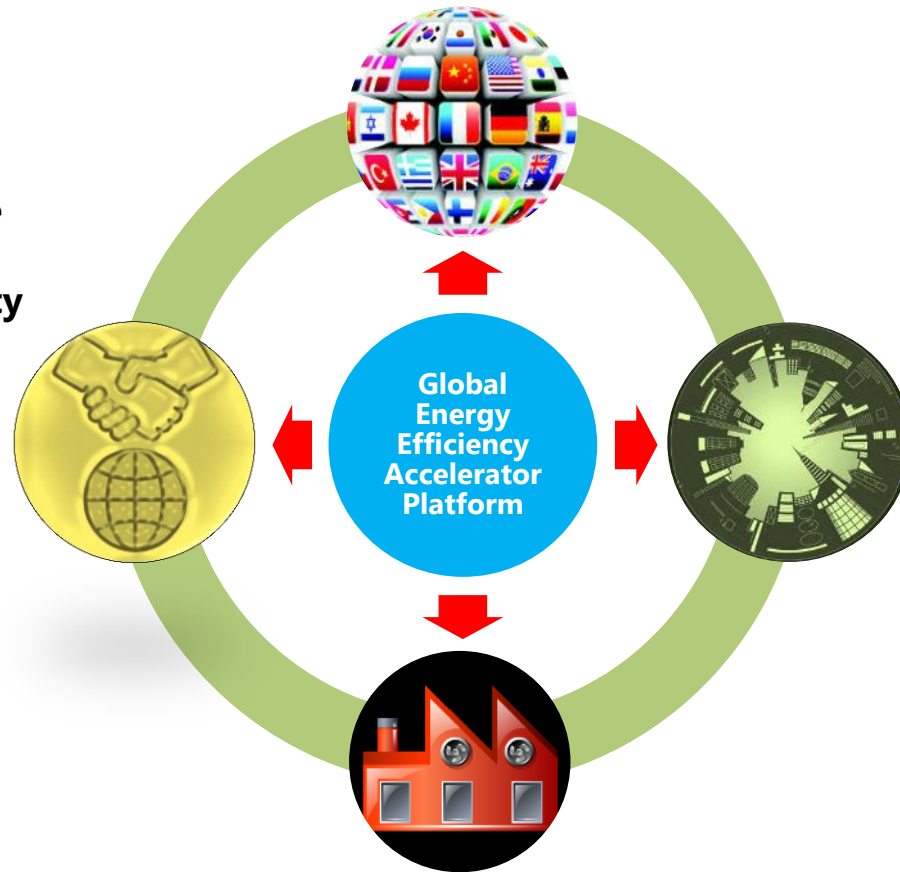
- *Empowering leaders and brokering partnerships*
- *Unlocking finance*
- *Marshalling evidence*
- *Benchmarking progress*



The Sustainable Energy for All Global Energy Efficiency Accelerator Platform

- 110 countries developing energy efficiency actions with the Accelerators
- Partners to G20 and IEA processes

SE4ALL's Network and the wider international energy efficiency community



Connection with city initiatives and organizations e.g. C40, ICLEI, Covenant of Mayors

Company Links with active companies and industry bodies
Private Sector Links with key corporate EE engagement mechanisms

How do we deliver? Our energy efficiency 'Accelerators' and implementation platform

Global Energy Efficiency Accelerator Platform



COPENHAGEN CENTRE
ON ENERGY EFFICIENCY

Secretariat

Communications
Co-ordination
Tracking activity
Measuring results

Building

WORLD RESOURCES INSTITUTE
Johnson Controls

District Energy

Danfoss
UNEP

Lighting

PHILIPS
UNEP

Vehicle Fuel

UNEP GFEI
FIA FOUNDATION

Industry

UNIDO
CARBON TRUST

Appliances & Equipment

UNEP Cu



SUSTAINABLE
ENERGY FOR ALL

Global Team

Platform ownership
High level oversight

City & Country
Commitments
to EE Action

Opportunity
Assessment

Develop
Strategy
and Plans

Build the
Enabling
Environment

Formulate
Initiatives and
Investments

Achievement
of municipal,
national and
global EE
objectives

*New sector
Accelerators
under
development*



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ENERGY FOR ALL

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www.se4all.org/energyefficiencyplatform



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