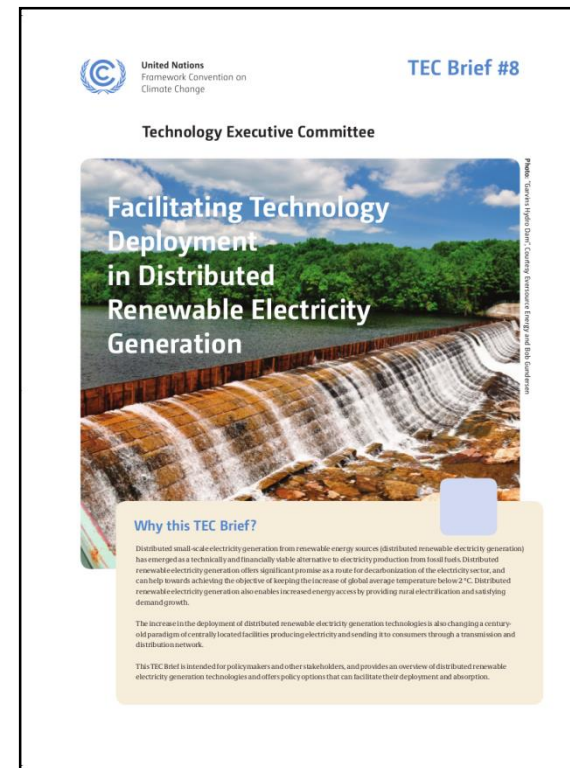


## Work of the TEC on renewable energy in 2015

- ✓ **Thematic dialogue** – *Development and transfer of technology in distributed renewable energy generation and integration* on 10 March 2015
- ✓ **Policy brief – TEC Brief**  
*Facilitating technology deployment in distributed renewable electricity generation*  
Launched in November 2015 at COP 21
- ✓ **Key messages to COP 21**  
as part of the annual report to the COP



## Highlights of the TEC Brief and Key messages

### *Distributed renewable energy generation can:*

- ✓ Contribute significantly to GHG emission reductions through generation of low-carbon electricity, in pre- and post-2020
- ✓ Deliver electricity services in areas that cannot be supplied by centralized grids and also provide co-benefits: enhanced energy security, reduced local air pollution and reduced dependence on imported fossil fuels
- ✓ Provide additional sources of electricity in grid-connected systems, thus enhancing the grid's energy security, resilience and efficiency



## Highlights of the TEC Brief and Key messages

***To reach widespread use and generate action on the ground, TEC recommends to:***

- ✓ Build and strengthen in-country capabilities
- ✓ Develop or update, and implement transparent, effective policy and regulatory frameworks that promote distributed renewable electricity generation
- ✓ Stimulate robust private-sector involvement and investment through appropriate incentives, and facilitate the implementation of effective and proven business models
- ✓ Ensure active participation and effective collaboration between all stakeholders
  - ***Consistent with the enablers and policy conditions and options identified in the TEP***

