In 2016, during COP 22 in Morocco, Bangladesh pledged to transition to 100% renewable energy and to achieve full energy access by mid-century. To cope with the rising demands of a growing population while maintaining its level of economic development, Bangladesh will have to transform its energy system completely. By tapping into the country’s renewable energy potential and building up a decentralised infrastructure, Bangladesh can embark on this renewable energy pathway.

To find out more, visit www.worldfuturecouncil.org/100-renewable-energy-bangladesh
A ROADMAP FOR 100% RENEWABLE ENERGY IN BANGLADESH:
POLICY RECOMMENDATIONS

POLITICAL
- Set a 100% RE target and embed it across policy areas and SDG processes
- Promote a just energy transition for everybody
- Raise awareness for the Renewable Energy transition and its benefits through educational programmes

INSTITUTIONAL
- Strengthen capacities within decision-making bodies to develop a Renewable Energy long-term strategy
- Accelerate community-led RE initiatives

TECHNICAL
- Accelerate development of wind and PV sources
- Research and promote creative uses of innovative RE technologies
- Electrify the transport sector
- Enhance Renewable Energy in the cooking sector
- Enhance Renewable Energy in the industrial & residential heating system

EFFICIENCY
- Prioritize energy efficiency measures across sectors
- Promote storage capacities

INFRA-STRUCTURE
- Promote bottom-up electrification using the existing Solar Home Systems (SHS)
- Prioritise infrastructure development for wind and solar energy