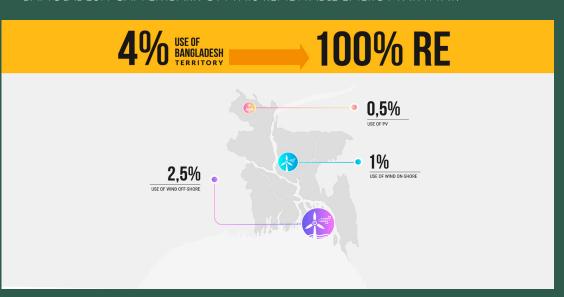
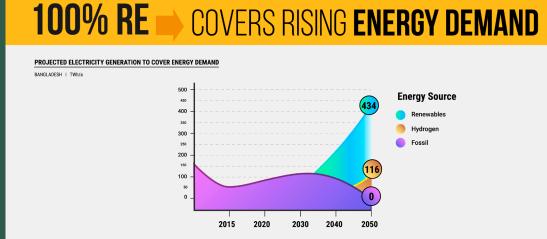
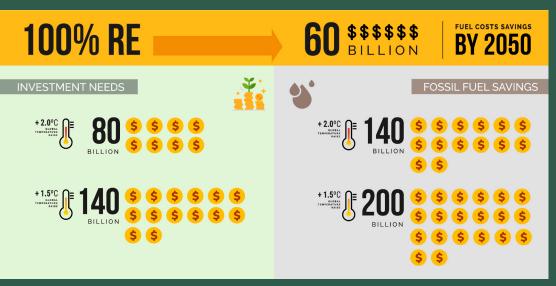
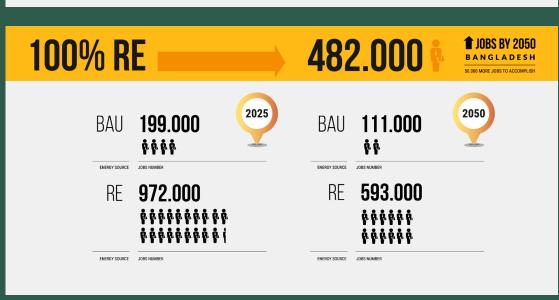
A ROADMAP FOR 100% RENEWABLE ENERGY IN BANGLADESH

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.









A ROADMAP FOR 100% RENEWABLE ENERGY IN BANGLADESH:

POLICY RECOMMENDATIONS

- 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

POLITICAL



strategy

initiatives

• Strengthen capacities within decision-making bodies to develop a Renewable Energy long-term

Accelerate community-led RE

INSTITUTIONAL

- 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

TECHNICAL

INFRA-STRUCTURE

EFFICIENCY

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

- Prioritize energy efficiency measures across sectors
- Promote storage capacities