Around the world, climate change poses a systemic risk to economies and societies. In the wake of COVID-19, these risks and impacts have been exacerbated, and many countries are responding to the pandemic with economic stimulus packages. These impacts can stretch the energy sector’s capacity and impede a country’s ability to cope with the crisis and economic downturn. The pandemic does not dampen the need for clean and reliable energy access which remains a major challenge in Africa. Supporting grid and off-grid solutions is therefore a major opportunity in the context of national stimulus and recovery programmes.

The UK PACT Green Recovery Challenge Fund is looking to support projects in the following areas:

- Strengthening institutional capacity on policy and technology areas at the national, federal, and sub-national levels to accelerate the integration of low-carbon grid, mini grid and off-grid solutions (including productive use of electricity) and remove roadblocks.
- Improving data quality and data sharing to provide a more robust evidence base to inform decision-making.

- Developing timely and cost-effective clean energy transition pathways and energy scenarios.
- Preparing and delivering action plans, including policy and regulation, to integrate and interconnect clean off-grid and grid technologies and enhance electricity access, resilience and reliability.
- Developing grid and off-grid energy management awareness, including energy efficiency.

- Designing a methodology to identify locations where grid can economically expand as well as identify areas where off-grid solutions are more appropriate.
- Exploring the impact of targeted regulatory and policy interventions to enable cost reflective price signals and tariff structures.
- Designing of campaigns to raise awareness and promote energy management & efficiency.

To find out more about the UK PACT Green Recovery Challenge Fund, to get in contact or to register your interest in being involved, please visit www.ukpact.co.uk/green-recovery-challenge-fund