Agenda:

08:30  Morning Tea & Coffee

09:30 – 12:30  Morning Plenary Session: Regulatory and Policy development for the effective adoption of power procurement auctions and BESS integration

12:30 – 14:00  Lunch & Networking

14:00 – 16:30  Afternoon Session: Maximizing the potential of Kenya’s electricity grid
**Concept Note:**

Kenya is one of the fastest growing economies in sub-Saharan Africa, with an equally rapid growth of its renewable energy sector. Recent developments - from planned reductions of electricity tariffs to the adoption of procurement auctions and private involvement in grid development - underscore the significance of the change Kenya's energy sector is undergoing. Open dialogue between public and private stakeholders of all levels is an invaluable tool in understanding and guiding this evolution.

For this reason, on the 11th of May 2022, RES4Africa Foundation and the Electricity Sector Association of Kenya (ESAK) will inaugurate a new initiative dedicated to Kenya's renewable energy sector. The "Kenya Renewable Energy Exchange" is a series of events which will unpack crucial topics affecting the growth and development the country's renewable energy and electricity sectors. The first topic will be, "Regulation and policy development for the effective adoption of power procurement auctions and battery energy storage integration". This session will focus on the ideal policy and regulation approaches to ensure the smooth adoption of an auction or tender programme for the procurement of renewable energy generation and assessment of necessary adaptations for the integration of battery storage into the grid.

The afternoon will be dedicated to "maximizing the potential of Kenya's electricity grid potential", showcasing the Foundation's most recently added programme - Grids4Africa. Grids4Africa is focused on the development of Africa's electricity networks as a key factor to achieve universal access to energy and successfully incorporate increasing amounts of intermittent renewables. Electricity grids provide the bedrock of today's and tomorrow's power systems, allowing electricity to flow from the point of production to the point of consumption and enabling a host of productive uses across economic sectors. In the context of the global energy transition, as well as the push for progress on the Sustainable Development Goals in the so-called Decade of Action, electricity infrastructure is more important than ever. The afternoon session will therefore tackle how Kenya's transmission and distribution grids may be developed to meet the country's renewable energy and electrification goals.