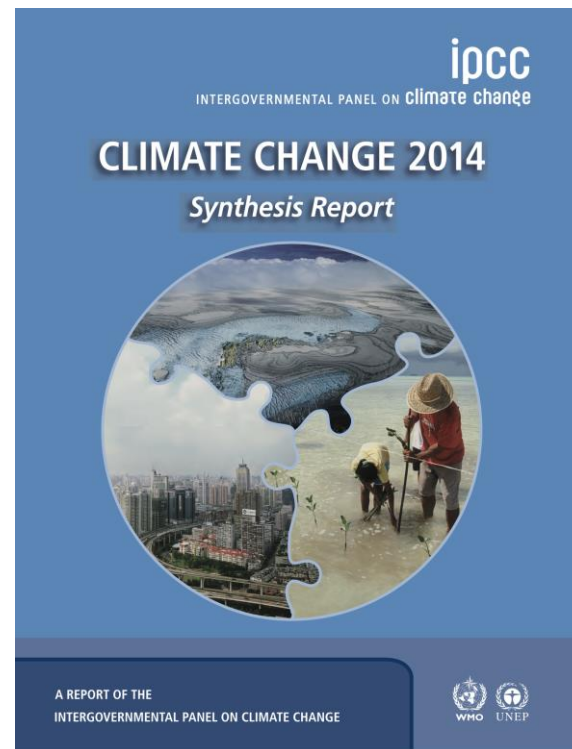


ALIGNING CLIMATE CHANGE ACTION AND SUSTAINABLE DEVELOPMENT GOALS

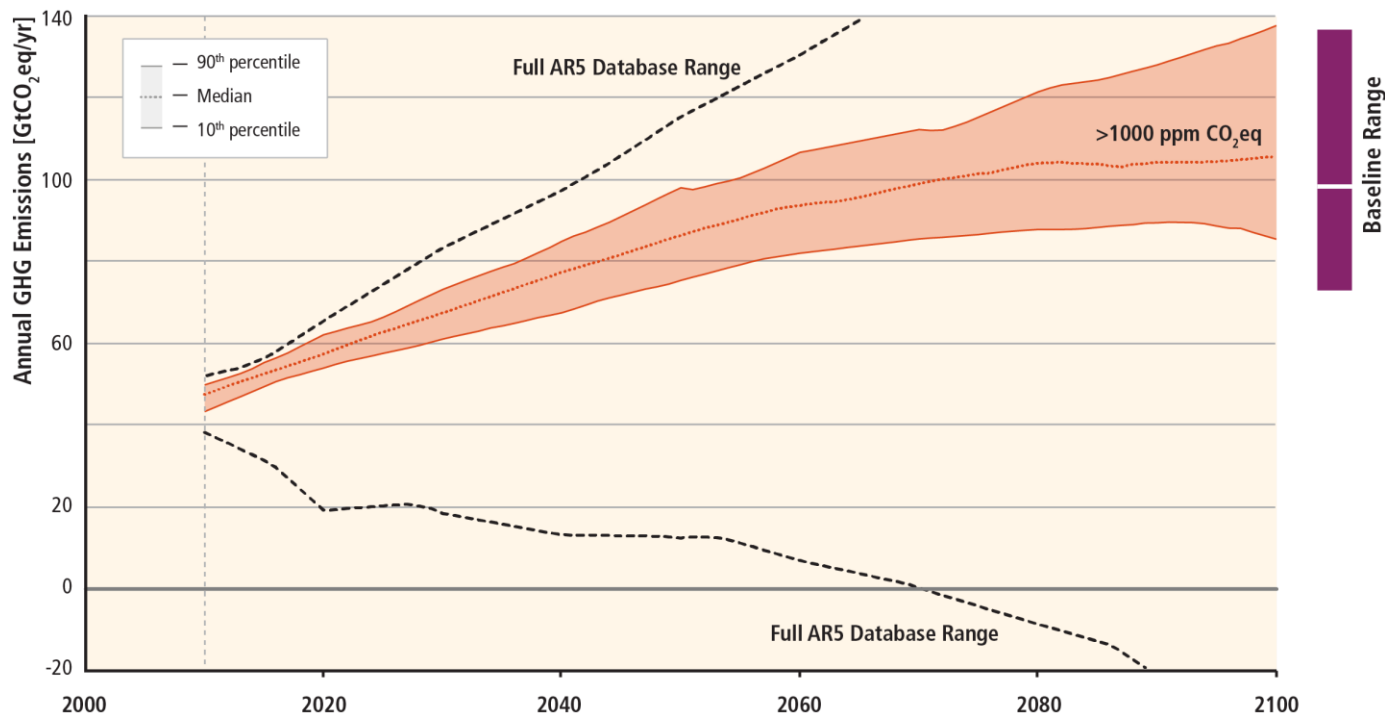
Youba SOKONA
South Centre

KEY MESSAGES OF IPCC AR5 SYR

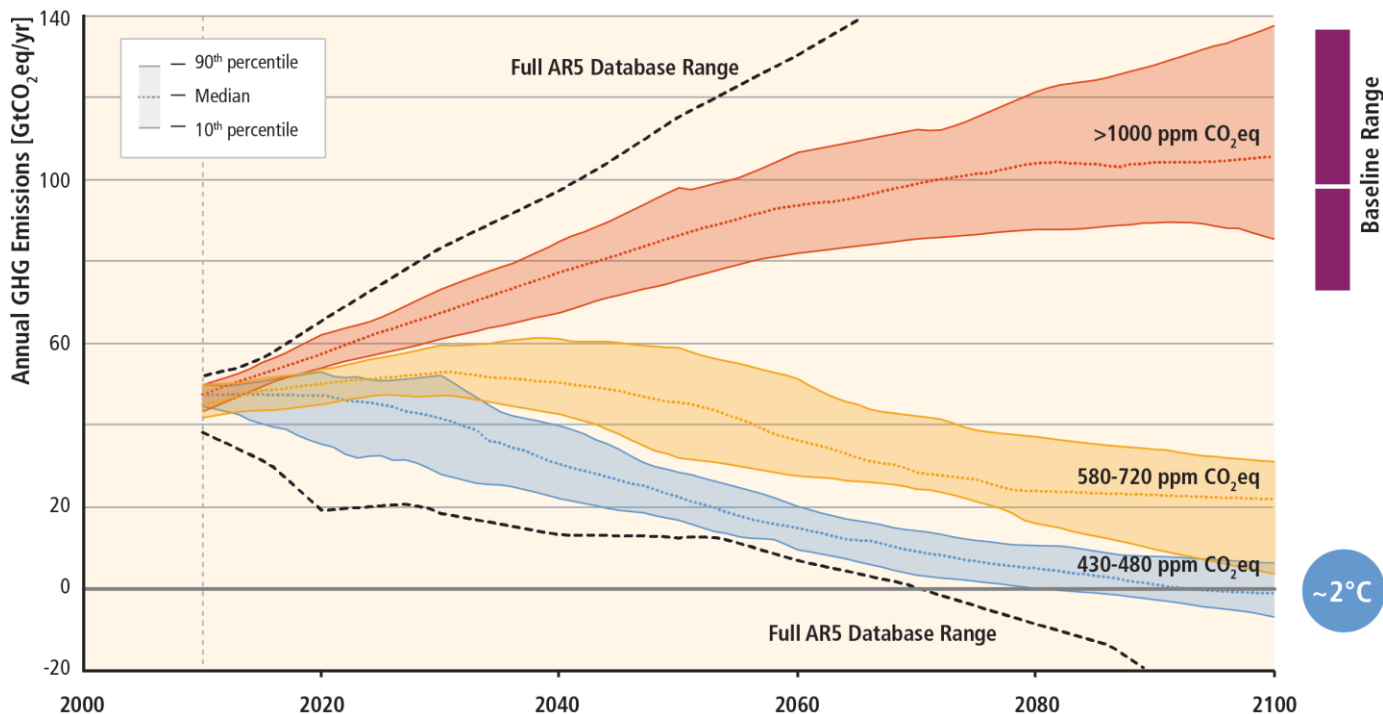
- Human influence on the climate system is clear and unequivocal
- The more we disrupt our climate, the more we risk severe, pervasive and irreversible impacts
- We have the means to limit climate change while building a more prosperous and sustainable future for all



STABILIZATION OF ATMOSPHERIC CONCENTRATIONS REQUIRES MOVING AWAY FROM THE BASELINE OF CURRENT TRENDS – REGARDLESS OF THE MITIGATION GOAL

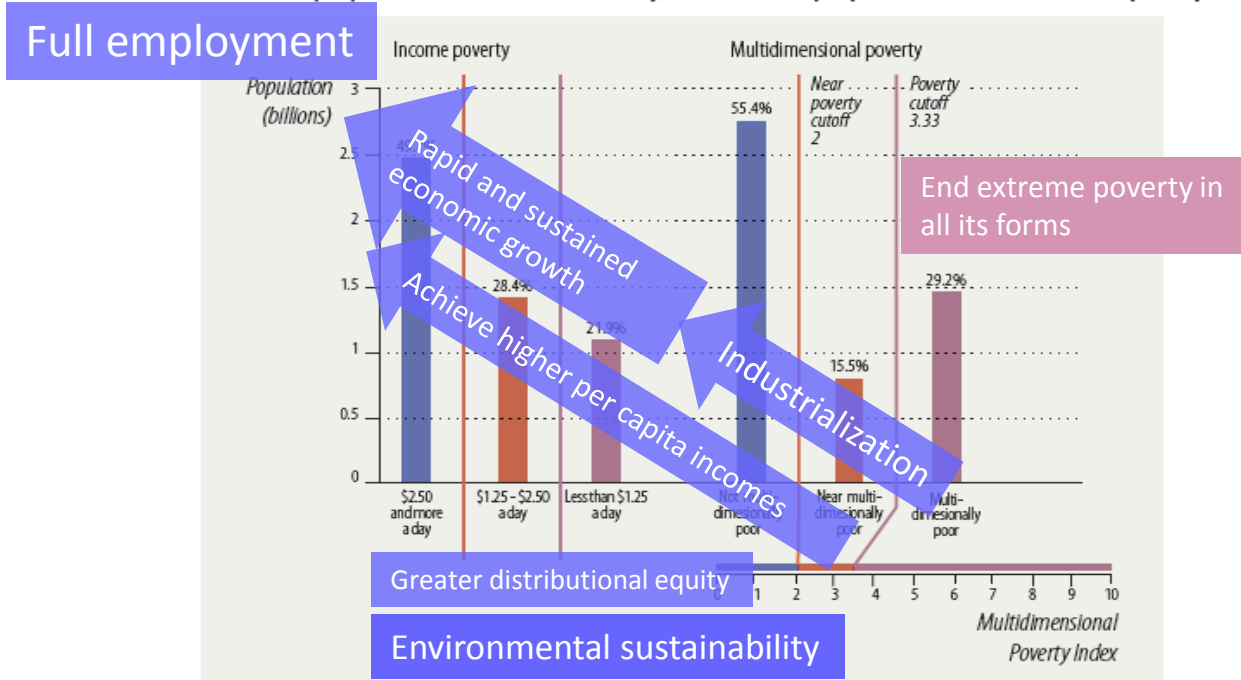


STABILIZATION OF ATMOSPHERIC CONCENTRATIONS REQUIRES MOVING AWAY FROM THE BASELINE OF CURRENT TRENDS – REGARDLESS OF THE MITIGATION GOAL



UNFULFILLED DEVELOPMENT ASPIRATIONS

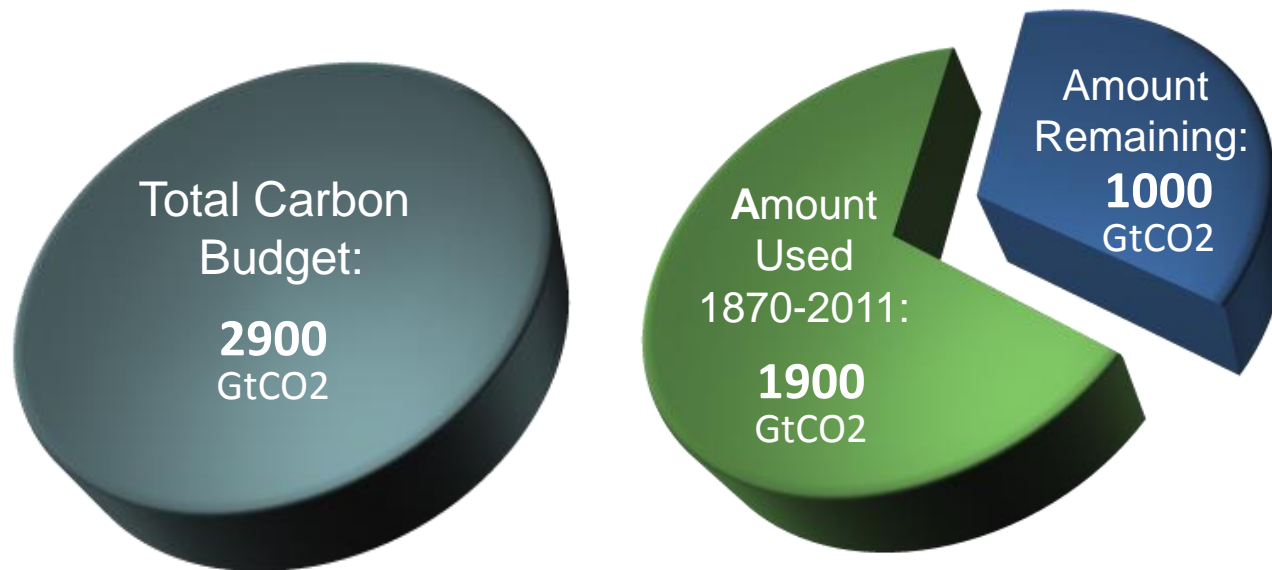
Some 1.2 billion people live on less than \$1.25 a day, and 1.5 billion people live in multidimensional poverty



These issues and many others require urgent attention

THE WINDOW FOR ACTION IS RAPIDLY CLOSING!

Continued emissions at current levels will exhaust the remaining global carbon budget consistent with a 2°C goal within the next 15-30 years

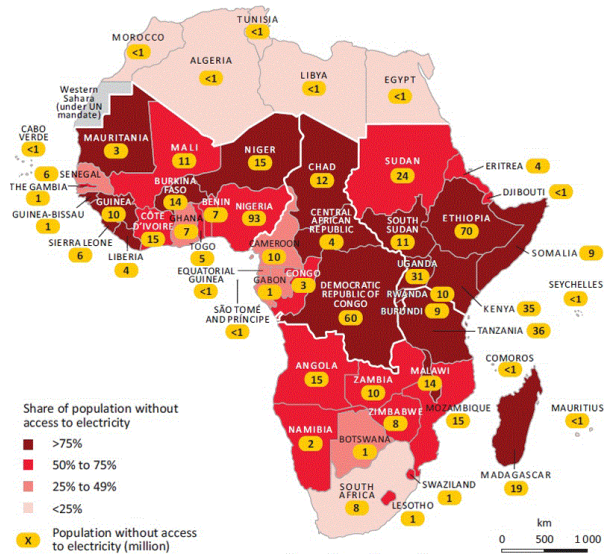


It is in this context that development aspirations must be fulfilled

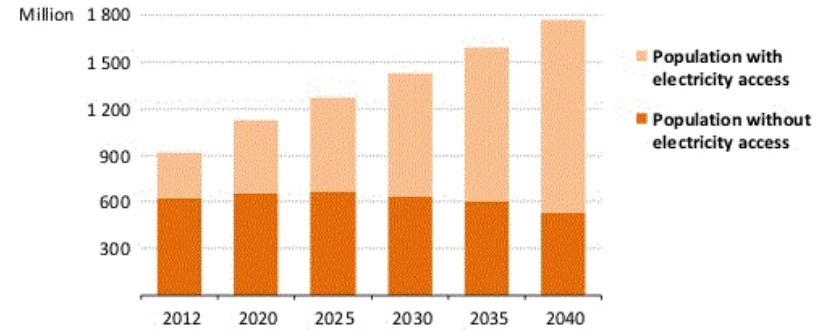
AR5 WGI SPM

IT IS IN THIS CONTEXT THAT THE AFRICAN ENERGY GAP SHOULD BE ADDRESSED

Share of population without electricity access

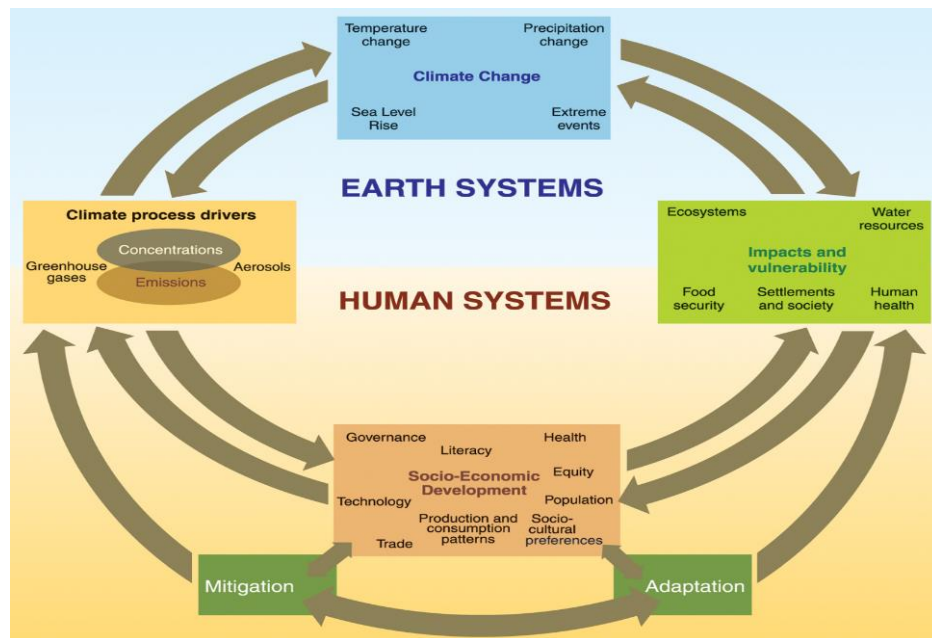


Future access situation: BAU scenario



- Huge implications on human well-being, employment and prospects for sustainable development

IF WE ADDRESS DEVELOPMENT AND CLIMATE CHANGE TOGETHER, THE PROCESSES CAN BE MUTUALLY REINFORCING



Schematic framework of anthropogenic climate change drivers, impacts and responses (SR, AR4, 2007)

- Development pathways (that affect GHG emissions and Resilience) will influence climate change
- Climate change affects all aspects of the development agenda

NEW DIRECTIONS AND URGENT ACTIONS ARE REQUIRED TO ADDRESS AND DEVELOPMENT CHALLENGES:

The 17 SDGs and their 169 targets present unique opportunities

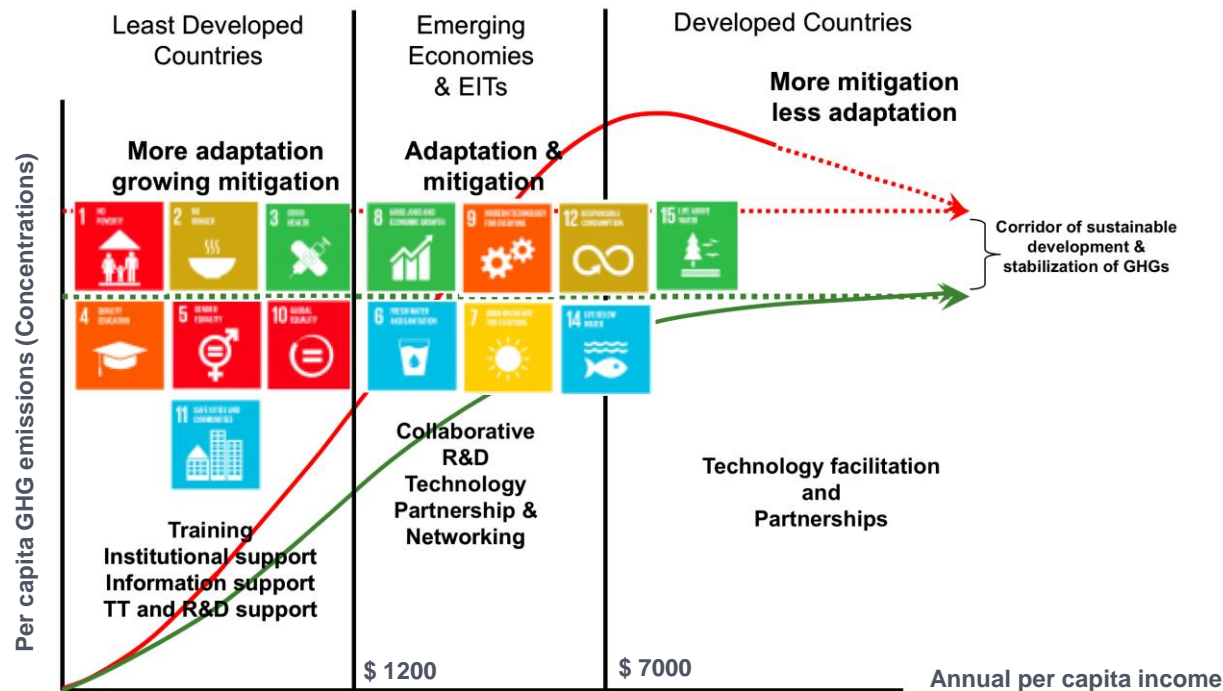
- Refer to global development priorities
- Comprehensive
- Encompass the 3 dimensions of SD
- Universal
- Include climate change
- Providing aspirational narrative on the desired future for human development globally
- Synergies and trade-offs between the goals

- GOAL 1 END POVERTY
- GOAL 2 END HUNGER
- GOAL 3 WELL-BEING
- GOAL 4 QUALITY EDUCATION
- GOAL 5 GENDER EQUALITY
- GOAL 6 WATER AND SANITATION FOR ALL
- GOAL 7 AFFORDABLE AND SUSTAINABLE ENERGY
- GOAL 8 DECENT WORK FOR ALL
- GOAL 9 TECHNOLOGY TO BENEFIT ALL
- GOAL 10 REDUCE INEQUALITY
- GOAL 11 SAFE CITIES AND COMMUNITIES
- GOAL 12 RESPONSIBLE CONSUMPTION BY ALL
- GOAL 13 STOP CLIMATE CHANGE
- GOAL 14 PROTECT THE OCEAN
- GOAL 15 TAKE CARE OF THE EARTH
- GOAL 16 LIVE IN PEACE
- GOAL 17 MECHANISMS AND PARTNERSHIPS TO REACH THE GOALS



THE ALIGNMENT OF CLIMATE CHANGE ACTIONS AND SDGs DIFFERS IN EACH COUNTRY AND BY INCOME GROUP:

There is no “one size fits all” solution!



Transitioning Africa to a renewable energy powered future with access for all



AREI

Africa Renewable Energy Initiative



AREI GOALS

ENERGY ACCESS...

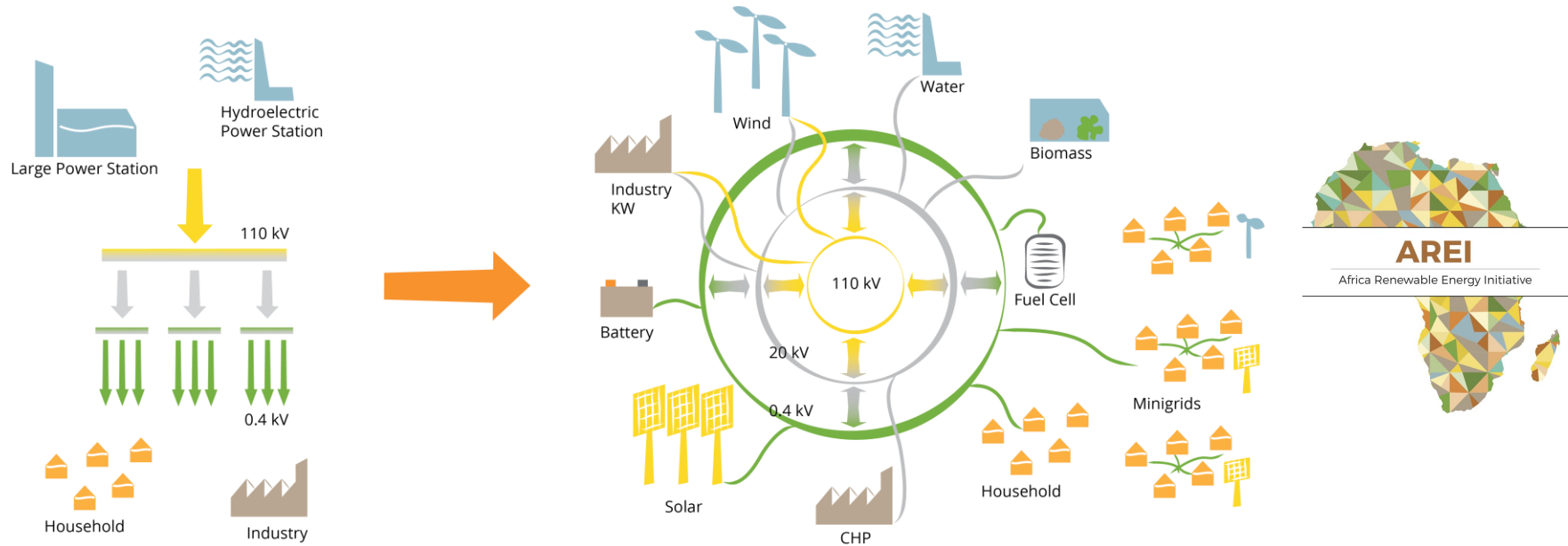
help achieve the Sustainable Development Goals, enhanced well-being, and sound economic development by **ensuring universal access to sufficient amounts of clean, appropriate and affordable energy**

...CLIMATE

help African countries **leapfrog towards renewable energy systems that support their low-carbon development strategies** while enhancing economic and energy security



DISTRIBUTED, DECENTRALIZED, PEOPLE – CENTRED ENERGY SYSTEMS OF THE FUTURE



MOVING FORWARD

How do we:

- Stimulate the political will and vision to align climate actions and SDGs?
- Orient institutions to deliver this vision?
- Access resources to support the required transformation?
- Link short-term and long-term imperatives?

THANK YOU

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