



SUSTAINABLE
ENERGY FOR ALL

The AfDB's contribution to Sustainable Energy for All in Africa

A game changer for Africa and the AfDB
at the heart of it...

AfDB is key partner in the SE4All Initiative



SE4All Initiative led to **significant momentum: 30+ opt-in countries in Africa**; adoption of the **decade of SE4All** by the UN GA; more than 100 financial commitments.



SE4All's three objectives well aligned with AfDB's new Energy Policy and Long Term Strategy.



AfDB will finance on average **\$1 billion per annum** up to 2030 and leverage four times more.



AfDB helped **shape the Initiative** and envisages to be **lead development partner** in several African opt-in countries.



2012 AU Conference of Energy Ministers of Africa

- Calls on:
- *African Union Commission (AUC), NEPAD Planning and Coordination Agency (NPCA) and **AfDB** to **coordinate the implementation of SE4All in Africa.***
- *AfDB to support the African SE4All opt-in countries through the **Sustainable Energy Fund for Africa.***
- *Donor community to prioritize in their financial commitment the implementation of the **Program for Infrastructure Development for Africa** and in particular to achieve a significant replenishment of the **African Development Fund** in its upcoming 13th cycle.*

AfDB will host the SE4All Africa Hub



AfDB will host the SE4All Africa Hub in partnership with AUC and NPCA and **Global Facilitation Team** led by Mr. Yumkella.



Mission: coordinate and facilitate the implementation of SE4All in Africa. Act as **interface** between the global SE4All work and African opt-in countries.



Hub will work closely with the **Sustainable Energy Fund for Africa (SEFA)** in resource mobilization and financing.



Hub will be initially **resourced by the AfDB**, but will encourage **secondments** from partners.

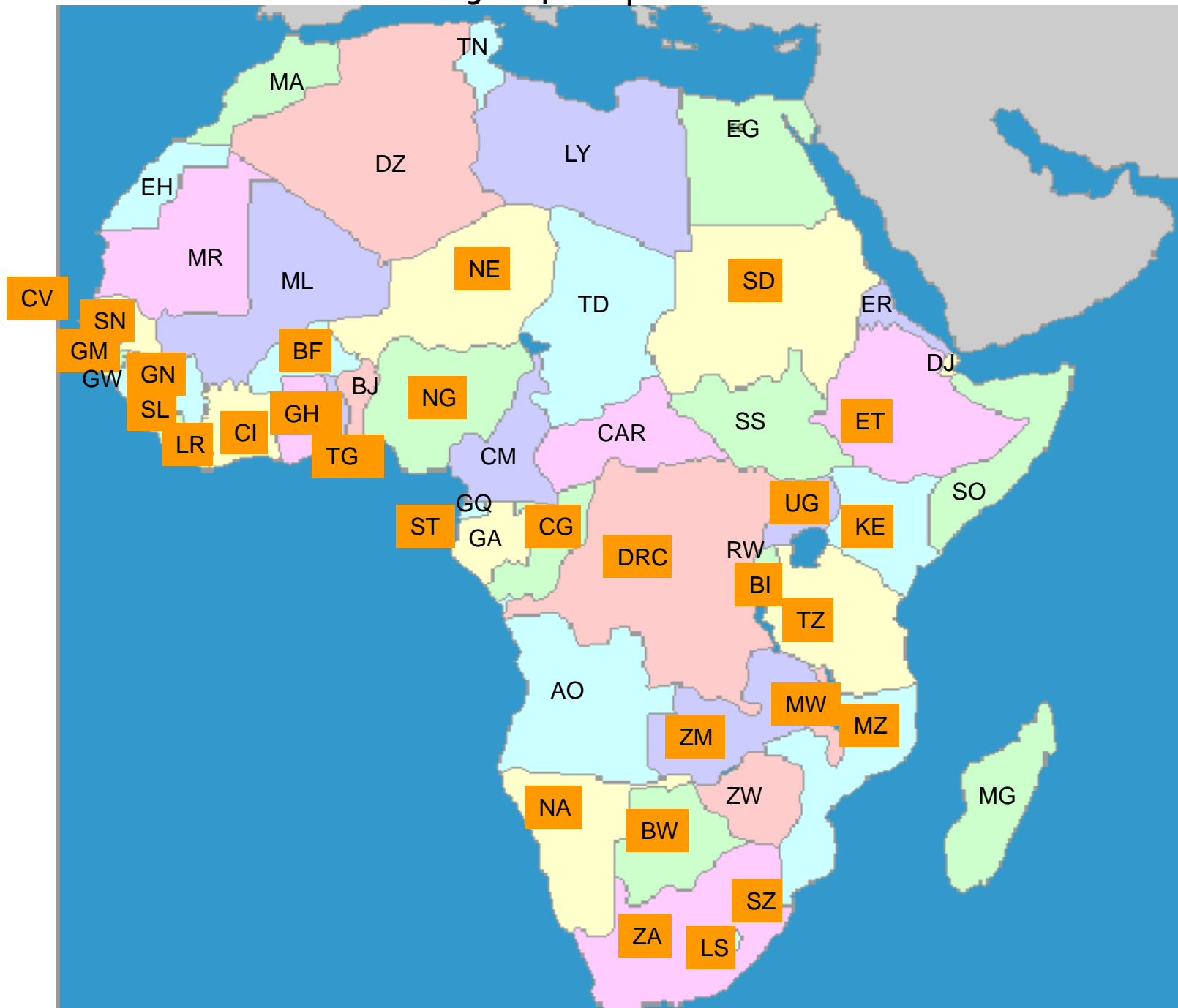


Bank is organized for delivery of SE4ALL

- 🌐🌐 Synergies and collaboration between **Energy/Climate Change, Private Sector, and Regional Integration/Trade** departments, in same complex.
- 🌐🌐 **Partnering** in origination and special initiatives.
- 🌐🌐 **Leveraging** scarce ADF funds to crowd-in private investments.
- 🌐🌐 **Blending** with global concessional climate/ environment instruments.
- 🌐🌐 Tapping into **complementary facilities**: SEFA; NEPAD IPPF; ALSF; EU-Africa ITF etc.

A sample of the current ADF SE4ALL portfolio and pipeline

30 SE4ALL Opt-in countries

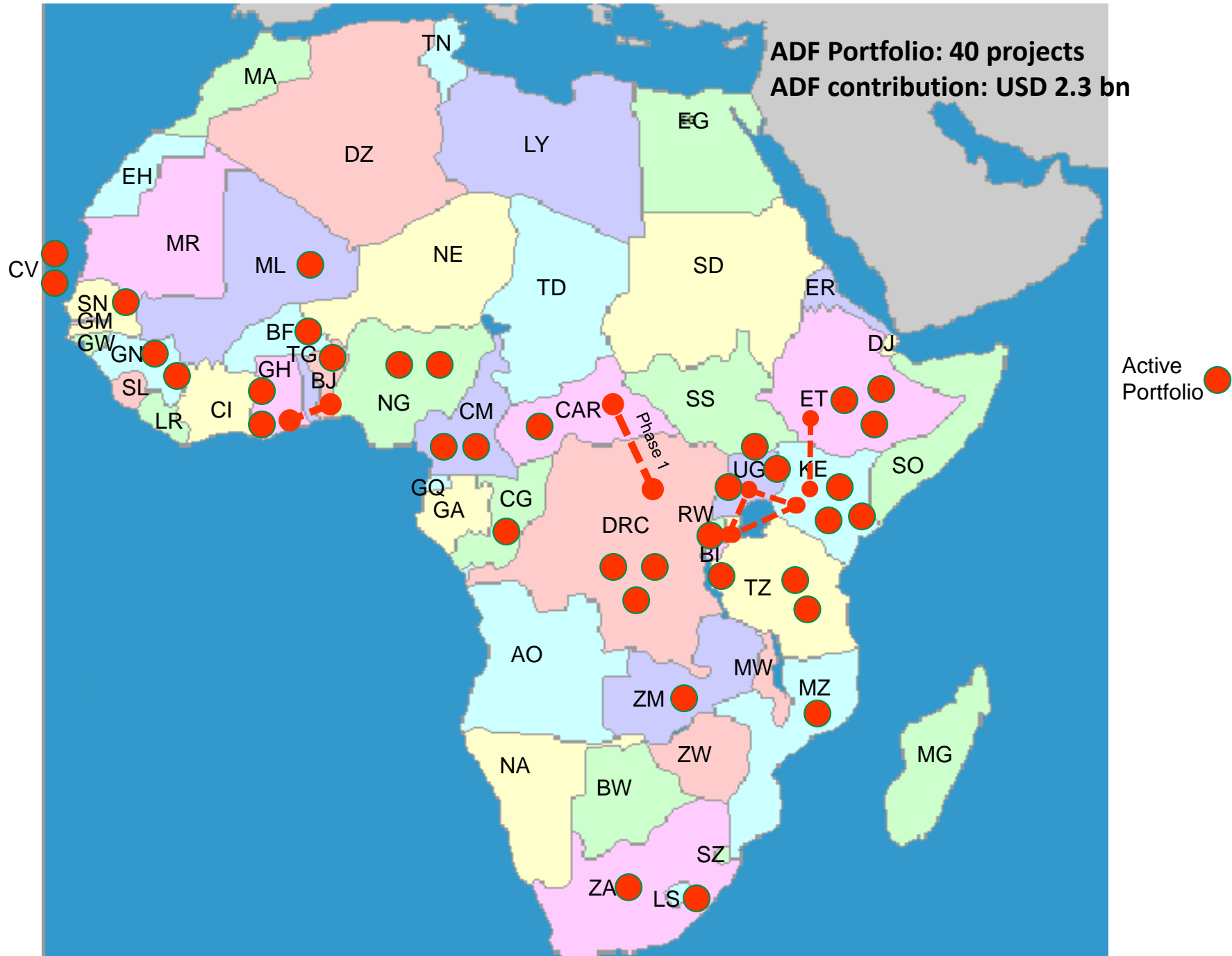


Opt-in
countries
SE4ALL

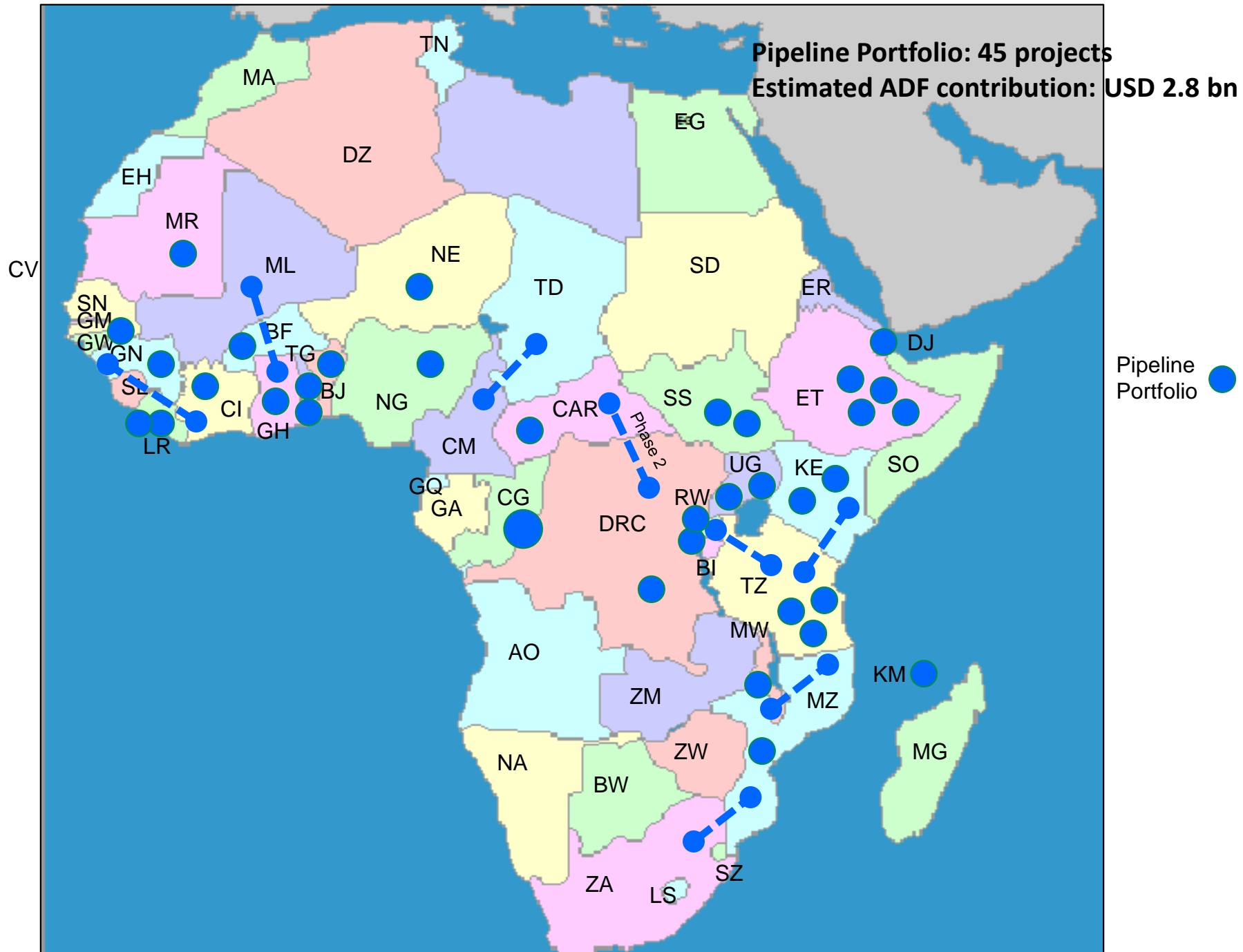
Active Projects in ADF countries

ADF Portfolio: 40 projects

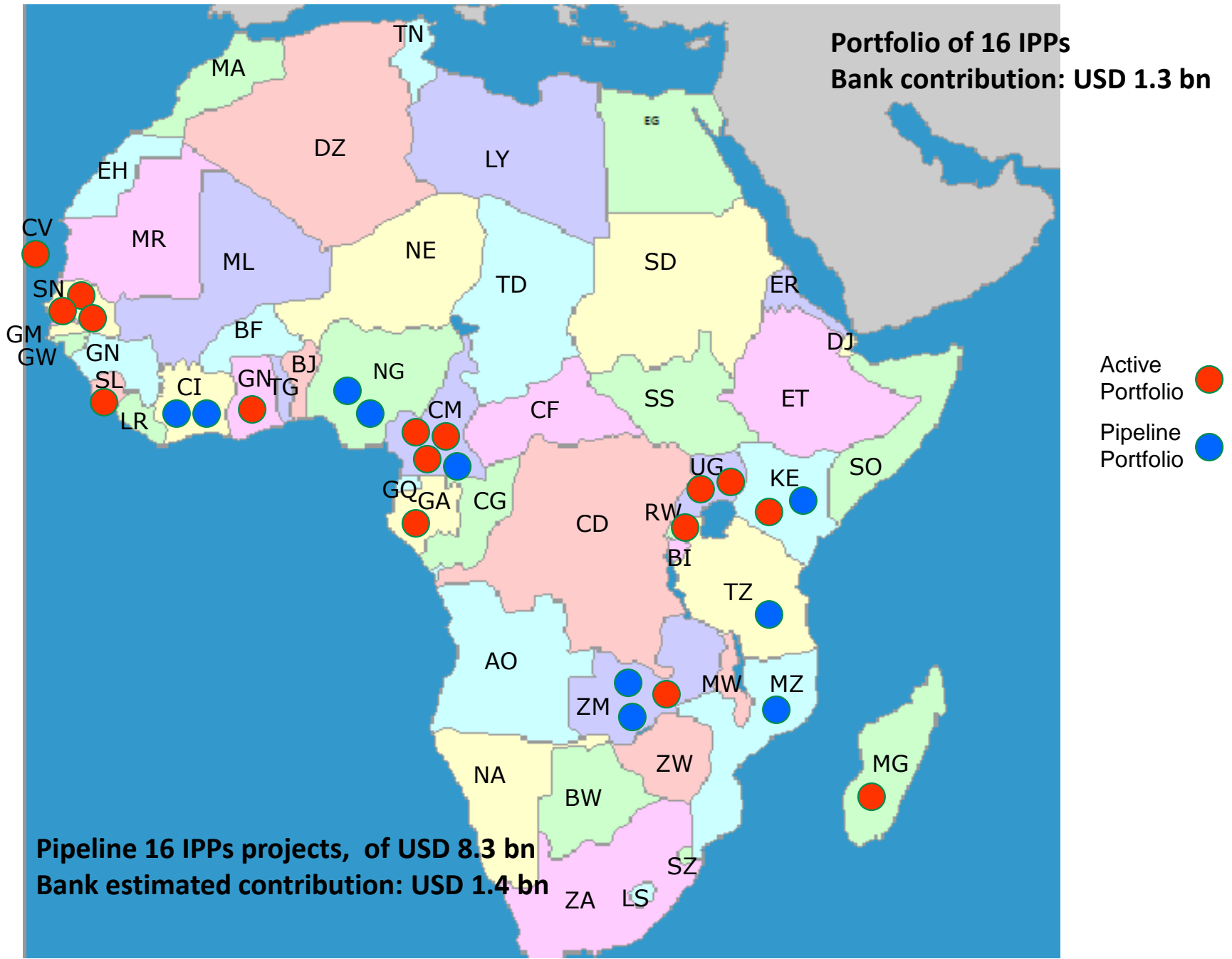
ADF contribution: USD 2.3 bn



2013 Projects in ADF countries & ADF XIII Pipeline



Sample of Approved & Pipeline Bank's Independent Power Producers in ADF countries





SE4all illustrative projects examples of ADF



Menengai Geothermal PPP project in Kenya



- ADF12: steam production & **IPP advisory services**
- ADF13: **Partial Risk Guarantee** & next phase
- Electricity needs of 500,000 households & 300,000 small businesses
- Avoid **2 million tons of CO2** emissions





Itezhi Tezhi Hydropower PPP in Zambia

ADF equity Leveraging \$200
million private finance

Emissions reduction
of 360,000 tonnes
of CO₂ per year

Raise of national
access level by 5% in
2015





Interconnection between Ethiopia and Kenya

Access to carbon
financing

1.4 million
households
connected

Connecting 5
East African
countries



Preparation of Grand Inga PPP in DRC

**Breakthrough feasibility
thanks to ADF11**



- **Take to Bankability with ADF12**
- **Invest in first phase under ADF13
(equity, PRG, public works, enclave)**