

Regional Collaboration Centre – Kampala Promoting Action Against Climate Change

Dear RCC Kampala Stakeholders,

As the world focuses on ratification of the Paris Climate Change Agreement and focusing on its instruments, especially the article 4, article 6, article 9 and article 13 instruments, and further focusing on climate finance through different possible market and non-market mechanisms across this region. RCC Kampala continues to support a wide number of mitigation activities from projects to policy across this region.

East African Development Bank (EADB) as a collaborating partner of RCC Kampala and a regional Development Finance Institution (DFI) views climate finance as a fundamental tool for supporting East



African nations on pathways implementing their Nationally Determined Contributions to achieve low emissions development goals and green growth.

In this newsletter, we bring to your attention key developments, events organized in the region and lessons learned from these events relating to climate finance and mitigation actions relating to operationalization of the Paris Agreement. The events include the Africa Carbon Forum, the overall objective of which was to facilitate and accelerate climate action in Africa, the East and Southern Africa non-State actor dialogue on Article 6 of the Paris Agreement, the first Uganda National youth forum on climate change, and capacity-building activities the RCC Kampala has conducted.

Vivienne Yeda, Director General East African Development Bank www.eadb.org



News from the UNFCCC secretariat

On 18 May 2016, United Nations Secretary-General Ban Kimoon appointed Patricia Espinosa Cantellano of Mexico as the new Executive Secretary of the United Nations Framework Convention on Climate Change (UNFCCC). She assumed her duties on Monday, 18 July 2016. She succeeded Christiana Figueres of Costa Rica.

Read more

Concluded events



The objective of this year's Africa Carbon Forum (ACF) was to facilitate and accelerate climate action in Africa in response to the Paris Climate Change Agreement.

Supporting objectives included strengthening cooperation between Nairobi Framework

partners and local partners in Africa, particularly in the development of concrete projects towards achievement of nationally determined contributions (NDCs) under the Paris Agreement.

The 8th ACF was held in Kigali, Rwanda, from 28 to 30 June 2016. It was the first ACF after adoption of the Paris Agreement and addressed the theme "Promoting Collaborative Climate Acton in Africa."

The event was attended by over 450 private and public, government and non-state participants, including researchers, academics, project developers, consultants, and representatives of financial institutions, project investors, media and others.

The ACF included a number of events with different discussions on issues in the region:

CDM Marketplace: New initiatives financing CDM projects and procuring CERs in Africa

Market mechanisms in climate policy are currently facing a strong headwind, however the region is ready to serve the needs of an evolving diversified demand, from results-based finance to units for social corporate responsibility purposes. To nurture a base for long-term engagement, the UNFCCC together with its Regional



Collaboration Centres in Africa organized a CDM Marketplace session on 29 June 2016, at the 8th ACF, in Kigali, which brought together project developers, funding agencies and certified emissions reduction (CER) buyers to explore innovative financing instruments for project development and investment in Africa. The event presented opportunities for bilateral or multilateral procurement initiatives to the CDM stakeholders with a focus on projects in Africa.

The session, which was moderated by UNFCCC's Niclas Svenningsen, saw noteworthy input from key stakeholders such as the Norwegian government, which highlighted its Norwegian Carbon Credit Procurement programme and the country's approach to cooperation in a post-2020 regime (Article 6 of the Paris Agreement); the World Bank Group, which discussed its initiatives, such as the Transformative Carbon Asset Facility that buys credits from African energy access programmes, its Pilot Auction Facility, and Carbon Initiative for Development; and UNDP, which elaborated its crowd funding initiative, a partnership aimed at scaling up investment in renewable energy projects in developing countries by reducing risk, with a focus on co-benefits. Further contributions were made by ethiCarbon Afrique, which aims to contribute to the "African energy revolution" by funding concrete low-carbon projects with strong environmental, social and ethical values; and the Aera Group, which has launched initiatives for innovative voluntary compensation with a South-South focus in Africa.

The UNFCCC highlighted opportunities for CDM project developers, including through the UNFCCC Carbon Neutral Now platform, which allows CDM project participants to offer their CERs for sale (and cancellation) to the public. The platform can be accessed here

Participants' remarks centred on issues such as the role of CDM post-2020 and how market mechanisms will boost mitigation actions and continue in the framework of the Paris Agreement. Additionally, participants called for accelerated action on Article 6 of the Paris Agreement and the need for innovative models of financing to ensure long-term impacts.

NAMA Marketplace

In 2015, Africa saw a fourfold increase in the number of nationally appropriate mitigation actions (NAMAs) recorded in the NAMA registry. This demonstrates ambition of African countries in moving towards low-emission development pathways. The NAMA marketplace session conducted during ACF provided a platform for four countries (Gambia, Kenya, Namibia and Uganda) to present their NAMAs in renewable energy and waste sector to a panel of international donors and private investors. The objective of the session was to facilitate matching of action with support. The NAMA marketplace event was organized by UNFCCC secretariat, with support from RCC Kampala and RCC Lomé.

Updating the standardized baseline for the Southern African Power Pool

UNFCCC and RCC Kampala participated in a meeting on updating the standardized baseline for the Southern African Power Pool (SAPP). The objective of the meeting was to discuss jointly with the designatied national authorities (DNAs) from the region the value of updating the baseline, as well as to discuss development of potential financing mechanisms to promote renewable energies, energy efficiency and other climate change mitigation activities in Africa. The meeting was moderated by Thomas Forth of BMUB (German Federal Ministry of Environment, Nature Conservation, Building and Nuclear Safety). The RCC presented on the procedural requirements and need for updating the baseline.

East African DNA Round Table on Standardized Baseline Development

GIZ (German Corporation for International Cooperation) Global Carbon Market Promotion Programme, in collaboration with RCC Kampala, organized a roundtable for East African DNAs on use of standardized baselines as a tool to monitor, report and verify (MRV) mitigation actions. Further, the session also covered development of regional standardized baselines for charcoal consumption in the region. The event engaged DNAs to discuss ideas and possible sectors where the baselines on improved institutional cookstoves could be applicable, in order to promote development of standardized baselines in this sector. The event was attended by DNAs from Rwanda, Uganda, Kenya and Ethiopia who gave their experiences on standardized baseline development to date, potential role of standardized baselines for application/replication/expansion within the context of broader NDC implementation and additionality.

John Ssemulema Kasita highlighted support being offered by GIZ in the region.

Vikrant Badve of RCC Kampala highlighted the use of standardized baselines as an MRV tool for mitigation commitments, highlighting the role of such baselines in simplifying GHG emission reduction for CDM and other mitigation actions, for example int he context of NAMAs and NDCs.

Tim Cowman of Carbon Africa highlighted the potential for application, replication and expansion of standardized baselines, using the Institutional Cook Stoves SB from Uganda as a demonstration of SB applicability beyond the CDM project level through its links to the country's Green Schools NAMA.

Uganda national youth forum on climate change

This was the first national youth forum on climate change in Uganda organized by Youth Go Green initiative in partnership with other partners like Government, UN Development Programme (UNDP), Food and Agriculture Organization of the United Nations (FAO) among others, the forum encouraged youth participation in climate change action in Uganda through building their capacity to be able to participate in mitigation and adaptation with focus on the Paris agreement. The forum also helped youth to understand the UNFCCC process.



The forum mobilized youth from Universities/Academia, District Local Councils, Civil Society Organizations, Youth NGOs, Faith Based Organizations, and National Youth Leaders. The technical support for capacity building was by experts from different organizations namely UNDP, UNFCCC -RCC Kampala, FAO, government.

RCC Kampala delivered a presentation on climate finance that highlighted the different

sources of climate finance for the youth The forum was interactive with panel sessions on different topics like mitigation, adaptation, climate finance, capacity building among others that enabled the youth to interact with the experts on the different issues.

From the forum youths adopted a number of issues as resolutions for effective youth participation in climate action, these included full inclusion of youth at all levels of climate change responses, recognize the youth Go Green as a lead youth organization on climate change action at all levels, need to build capacity and awareness of the youth on climate change, promotion of green jobs by government for low carbon development, increase youth access to climate finance, translation of climate change information into local languages, contribution to implementation of the Paris agreement.

RCC Kampala received a letter of appreciation by the Speaker of Parliament of Uganda, Hon. Rebecca A. Kadaga, for the technical support provided towards the forum.

East and Southern African non-State actor dialogue on Article 6 of the Paris Agreement

The dialogue on Article 6 was held in Entebbe on 18 July 2016. The dialogue was organized by RCC Kampala and East African support Bank with Development from UNFCCC, and the Germany and Norwegian government. The objective of this dialogue was to kick-start an active dialogue among nonregional experts partv on options for interpreting and ope-rationalization of elements contained in the Article 6 of the Paris agreement to avoid delay in climate actions.

The dialogue was kick-started with the discussion on participants' expectations from the dialogue of which most of the expectations were met during the discussion. During the dialogue the participants engaged each other in in-depth discussion on Article 6.



At the end the participants also suggested aspects they would like to see emphasized in future dialogues on article 6 which included the need to clarify the exact meaning or intent of some of the text of the article 6,participants also further emphasized the need to include and consult Non-State actors specifically private sector on the new updates and ongoing discussions, discussion of Article 6 link to Nationally Determined Contributions, more elaboration on market and non-market mechanisms highlighting their pros and cons.

Parliamentary climate change Expo - Uganda

This event was organized by Parliamentary Forum on Climate Change together with GIZ to improve awareness among members of parliament and selected staff of parliament about climate change , renewable energy and energy efficient technologies applicable as climate change mitigation options in Uganda. The event which saw inauguration of the newly elected members of 10th Parliament of Uganda, was attended by representatives from selected Parliamentary committees, civil society, private sector and other climate change agencies. Key topics discussed included parliamentary support towards implementation of the National climate change Policy, using advocacy

as a tool to enhance adoption of renewable energies in the country in light of experiences from West Africa.

UNFCCC-RCC Kampala delivered a presentation on government support to private sector interventions on climate change mitigation that highlighted the different opportunities through which the government can support private sector like institutional arrangements, policy and financial instruments. The forum also had a session for exhibition from local clean technology companies to expose the MPs on the existing clean technology on market.

Kampala Climate Change Action strategy stake holder meeting

The stakeholder meeting was organized by the Kampala Capital City Authority (KCCA) with the main objective to engage different development partners to collaborate with KCCA in the implementation of the climate change strategy through identifying areas of mutual interest and support for implementation.

The KCCA strategy aims to mainstream climate change response in all the city services in order to enable transition to a low carbon development path.

The strategy is a 5 year road map outlining the current stakes, the vision to be

achieved and required actions to be undertaken. The key priority sectors identified under this strategy include Renewable energy and Energy efficiency, Waste management, sustainable transportation, and Land use management. Participants at the event took action by pointing out areas they could further develop together with KCCA to ensure the successful implementation of this 5-year strategy.

Update on Climate finance in the region

AFD supports Green Financing in Uganda

French Development Agency (AFD) and Diamond Bank Uganda signed an agreement to open a \$10 million credit line to finance energy efficiency and renewable energy projects (small hydro, biomass, geothermal, solar, biogas). Once their technical and financial viability verified, loans will be granted to private companies and investors. Technical assistance is made available to banks to enable the technical evaluation of the projects submitted to them. Read more

EKOenergy Call for Climate Projects

EKOenergy a network of environmental not-for-profit organizations which promotes sustainable renewable energy. The organization is looking to finance small renewable electricity projects in 2017 and 2018 aiming at alleviation of energy poverty in poor countries and regions using money of the climate fund.

Tanzania starts decentralized climate finance

The government of Tanzania in partnership with other partners from the civil society and other governmental institutions has launched a decentralized Climate Finance programme to bring climate adaptation funding to local communities. The programme will accomplish this by linking financial capital from the Green Climate Fund (GCF). This programme is generously funded by UK Aid technical support by the International Institute of Environment and Development (IIED) and the UN Capital Development Fund (UNCD<u>F)</u>. **Read more**

4th Call for NAMA Support Project Outlines



The 4th Call for NAMA Support Project Outlines is open between 4 July and 31 October 2016. National governments of developing countries and countries with

emerging economies as well as qualified applicants are invited to submit NAMA Support Project Outlines. Read more

Capacity building activities conducted by RCC Kampala

Technical CDM project monitoring training for Buseruka mini hydro power project (PA 5770).

RCC Kampala conducts regular project follow up with the project developers to identify any new project developments and further to support the project developers to overcome the challenges that may be faced by the projects. Through such activities and on request from the project proponent, RCC Kampala conducted a general CDM training for this project in August 2014 and a follow up training on data monitoring and data management aspects related to CDM project activity as the project is preparing for its second verification. The training was conducted on Monday 13 June, 2016 at Buseruka mini hydro power project site located in Hoima district. The training was attended by project manager, project operations manager, project operators and environment, health and safety officer.

Project manager Eng. Sentumbwe Godfrey, thanked the RCC Kampala team for the support it has provided the project since its commissioning. He was particularly grateful for the CDM orientation training the RCC Kampala gave the project in 2014 which provided an overview of the CDM monitoring requirements which aided them during their last concluded verification exercise. Further he briefed RCC Kampala team about the project activity and shared the challenges they faced during the recently concluded verification and issuance exercise for CDM purpose. The RCC Kampala proceeded with discussing how best these challenges could be solved in the follow up verification process.

Mr. Satyanarayana Raju, project operations manager gave a background of the project activity. He noted that since its commissioning, the project has been generating less than the designed 9MW due to the low demand profile. Among the challenges the project faced major calibration issues during the verification exercise particularly stemming from metering challenges at the sub-station as UETCL (Uganda Electricity Transmission Company Limited) the responsible government entity for this activity has not conducted meter calibration according to frequency mentioned in the PDD which sourced the information from power purchase agreement.

The project developer added that this was out of their control to which the RCC Kampala team agreed to, mentioning that it was an international challenge to majority of projects similar to that of Buseruka mini hydro power.Even though the project developer says they are ready to arrange for the calibration process in agreement with UETCL, the only testing centre, Uganda National Bureau of Standards (UNBS) in Kampala required the project developer to deliver the meter to its Kampala testing office which would be impractical due to the fact that the plant operates on a twenty four hour basis and would not capture the power delivered during the periods the meter would be under calibration. RCC Kampala suggested the project developer to obtain a letter from UETCL indicating that UETCL is responsible for meter calibration/testing at the sub-station but that this activity is not usually conducted as per time frame stipulated in the PDD. This letter together with a revised PDD to this regard and in tract changes should be presented to the DOE in the next verification since this change does not require prior approval from the CDM EB according to the Project Standard of the CDM.

The project developer also noted that the last verification had been supported by Belgian Technical Cooperation (BTC) and it was more costly compared to the CERs generated and issued. Based on this, project developer requested the RCC to keep them informed of similar support to lower their next verification costs which they anticipate to conduct in 2018 due to the low CERs generated due to operating under capacity.

The next verification will also await the completion of the 220kV line under construction by UETCL and proposed to serve Hoima. Although this change will not affect the emission reductions generation however the line capacity was mentioned in registered PDD and therefore RCC suggested the project developer to revise the

PDD once this line is completed and is integrated into the project.

RCC Kampala also informed the project developer of various online climate change trainings the staff can participate and promised to share some links to these websites. Further, RCC will continue to follow up on the progress of monitoring of the project and will forward any calls for CER procurement to the project developer. Information regarding this project can be accessed. here