







CDM DNA REGIONAL FORUM Asia, the Pacific, and Middle East and North Africa

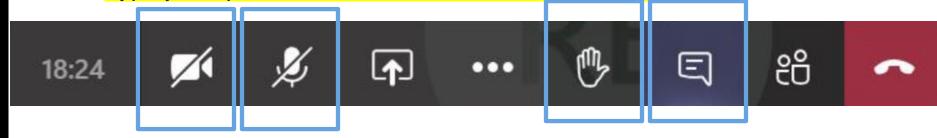
Jointly organized by UN Climate Change Secretariat, RCC Bangkok and RCC Dubai

7 July 2021

House Keeping

MS Teams:

- ➤ Active participants will be able to raise their hand, share their camera, share their screens, unmute and speak;
- Before taking the floor, raise your hand;
- ➤ When given the floor, please unmute your microphone;
- Leave the "Chat" window open;
- > Type your questions and comments in the Chat window;



 The Chat box is a Moderated Chat and the Chat Moderator will read out the Questions

Session 1: Policy session

Moderator: Mr. Sohel Pasha, Associate Programme Officer, Mitigation Division, UN Climate Change

9:00 to 9:55 am JST	Opening (5 min)	•	Welcome remarks – Mr. Luca Brusa, Team Lead, Regional Support and Stakeholder Interaction Unit, Mitigation Division, UNFCCC secretariat
	Session 1: Policy session (50 min)	•	Updates on the CDM – Mr. Motoharu Yamazaki, Team Lead, Regulatory Development Unit, Mitigation Division, UNFCCC secretariat Updates on Article 6 negotiations – Mr. Perumal Arumugam, Team Lead, Methodology Development Unit, Mitigation Division, UNFCCC secretariat Q&A

10:00 to 10:55 am JST

Session 2: Programme

Session 2:
Opportunities
for registered
CDM activities
and RCC's
continued
support to
DNAs (50 min)

- Enhanced Climate Neutral Now Initiative Mr. Miguel
 Naranjo, Programme Officer, Mechanisms Outreach Unit,
 Communication and Engagement Division, UNFCCC secretariat
 (10 min + 5 min Q&A)
- Experience Sharing from Thailand Mr. Supanut
 Chotevitayatarakorn, Legal Officer (Specialist), Thailand
 Greenhouse Gas Management Organization (5 min)
- Updates on CDM interest in the region: Presentation on requests and feedback by project developers during RCC Bangkok and RCC Dubai's interaction with CDM stakeholders in 2021 – Mr. Jens Radschinski, Programme Officer, Mitigation Division, UNFCCC secretariat and Regional Lead, RCC Bangkok (10 min + 5 min Q&A)
- Support to DNAs in the region: DNA workshops series
 2020/21 in retrospect, standardized baseline development
 support and outlook on future engagement of RCCs Ms.
 Yuqing Yu, Technical Officer, RCC Bangkok and Ms. Saudamini
 Bagai, Technical Expert and Coordination Officer, RCC Dubai
 (20 min, incl. collecting feedback and suggestions from DNA)









Welcome Remarks

Luca Brusa
Team Lead
Regional Support and Stakeholder Interaction Team
Mitigation Division
UN Climate Change Secretariat



APCW2021

Asia-Pacific Climate

Week 2021

Virtual Thematic Sessions
6-9 July

Hosted by:
the Government of Japan





Latest developments in the CDM

Mr. Motoharu Yamazaki, Team Lead, Regulatory Development Unit, Mitigation Division, UN Climate Change Secretariat

Post-2020 cases = submissions under the CDM process with respect to activities which relate to emission reductions occurring after the end of the second commitment period (CP2)

Operation of the CDM for post-CP2 cases – background (2)

The Board:

- Recommended that the CMP provide guidance in the last three annual reports
- Noted that the postponement of CMP 16 due to the COVID19 pandemic meant no guidance provided from the CMP before the end of CP2
- Could not find consensus on how the existing CMP decisions applied to the consideration of submissions of post-2020 cases
- Noted business-as-usual for pre-2021 cases and accreditation process

Temporary measures for post-2020 cases

The Board

- Agreed on temporary measures at EB 108
- Issued clarification at EB 109 on how the temporary measures are applied at the regulatory and operational levels

Temporary measures for post-2020 cases (1/2)

- Processing of post-2020 cases:
 - Application of GWPs specified by the Board for the period from 1 Jan 2021 (= lowest value from IPCC AR2, 4 & 5)
 - Risk acknowledgement and acceptance by the project participants that issuance of CERs for post-2020 emission reductions may not be possible
 - Inclusion of Forward Action Request by the DOE in validation/verification reports to update GWPs and any other requirements specified by the CMP
 - Suspension of fee payment for submissions
 - Submissions for which analysis is completed are recorded as "provisional", only to be finalized by the Board after guidance from the CMP

Temporary measures for post-2020 cases (2/2)

- Clarification also includes:
 - Registration of new A/R activities and inclusion of new A/R CPAs after 31 Dec 2020 is not possible without further guidance from the CMP
 - Start date of the crediting period is provisional and how it will be determined
 - How to prepare monitoring reports and verification reports and proceed with requesting for issuance, if the monitoring period straddles before and from 1 Jan 2021
 - Specific requirements for CPAs directly included by the coordinating/managing entities

Recommendation to the CMP (1/2)

- Guidance from the CMP would be required on:
 - GWPs to be applied for emission reductions occurring after CP2
 - The values to be used in place of commitment period identifiers in the serial number of CERs for post-CP2 emission reductions
 - Technical options with regard to the CDM registry to enable issuance of CERs with respect to post-CP2 emission reductions for voluntary cancellation purposes
 - The applicable modalities and procedures for A/R activities after CP2;
 - Issuance, expiry and replacement of tCERs and issuance and replacement of ICERs

Following will be reflected in the annual report to the CMP:

 The Board discussion on options to enable issuance of CERs for emission reductions occurring after the end of CP2 for voluntary cancellation purposes and the lack of outcome thereof.



APCW2021

Asia-Pacific Climate

Week 2021

Virtual Thematic Sessions
6-9 July

Hosted by
the Government of Japan





THANK YOU



APCW2021

Asia-Pacific Climate

Week 2021 Virtual Thematic Sessions
6-9 July Hosted by





Article 6 of the Paris Agreement

Status of the Negotiations and Core issues

Mr. Perumal Arumugam, Team Lead,
Methodology Development Unit,
Mitigation Division,
UN Climate Change Secretariat

Purpose of this presentation

Purpose

 To provide some reflections on the outcomes from Madrid, current on-going discussion on Article 6.

Caveat

- Chatham House Rule
- Presentation made on basis that Presidency texts are not agreed but what we have in them is focus for discussion today

Article 6: co-operation towards NDCs

Cooperative approaches

Articles 6.2 and 6.3 and decision 1/CP.21, paragraph 36

Bilateral/multilateral cooperation between interested countries, involving transfers of the mitigation outcomes produced through such cooperation

The mechanism

Articles 6.4 to 6.7 and decision 1/CP.21, paragraphs 37 and 38

To be operated centrally (UNFCCC secretariat), credits emission reductions by public and private sector actors, allows for international transfer of those credits

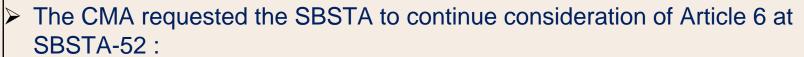
Framework for non-market approaches

Articles 6.8 and 6.9 and decision 1/CP.21, paragraphs 39 and 40

Facilitates climate action through international cooperation focused on sustainable development and poverty eradication (and does not involve trading)

Outcome at CMA-2 in Madrid: decision

- Objective: to adopt 3 decisions, one for each instrument, with detailed rules for Art.6 implementation, including robust accounting and avoidance of double-counting of emission reductions
- The objective was not achieved: like CMA-1 in Katowice, outcome on Article 6 at CMA-2 was procedural as agreement could not be achieved on some key issues.



- on the basis of the draft decision texts (3 iterations for each of the 3 draft decisions),
- with a view to recommending draft decisions for consideration and adoption by CMA-3.



Outcome at May-June Session 2021

- Parties and observers made informal submissions.
- Informal discussions continued. Topics covered
 - Adaptation financing from cooperative approaches and mechanism
 - Avoiding double use from outside of the NDC
 - Ensure rapid operationalization of A.6
 - Enabling ambition in Article 6 instruments,
 - CDM activity transition to the Article 6.4 mechanism;
 - Implementing overall mitigation in global emissions in the Article 6.4 mechanism;
 - Use of Kyoto Protocol units towards NDCs
 - Reporting and accounting for GHGs and non-GHGs under Article 6.2.
 - Implementing the Article 6.8 framework
 - Other topics as decided by Parties (baseline and additionality, capacity building)
- Informal summary of the discussions and related submissions are available on the UNFCCC website.



Outcome at CMA-2 in Madrid: issues

- Avoiding double use of units from the 6.4 mechanism
- CDM transition (in the part for units)
- Baselines and additionality (as part of the design of the 6.4 mechanism)
- Share of proceeds (SOP) for cooperative approaches under Art.6.2
- Overall mitigation in global emissions (OMGE)



Way to Glasgow

- COP Presidencies has set up a multi-layered approach to their work, with engagement at the ministerial, head of delegation (HoD) and technical levels.
 - a) Political track: UK along with Singapore and Norway to engage Ministers around the world and convene miniterials to sensitize ministers on A6 issues that might need attention at the political level during the COP;
 - **b)** Informal technical dialogues for Article 6 SBSTA Chair to convene these informal meetings,
 - c) Multilateral consultations with Group Chairs and HoDs: These meetings are stepping stones to COP 26: a chance for Parties to move together towards COP 26, identifying and testing solutions to key topics along the way.

Key factors impacting negotiations

- COP-26 will have other major issues, not just Art.6 (ambition and NDC updates/revisions, pre-2020, adaptation finance (as part of the broader finance issues), technical work on transparency, etc.
- Remaining Art.6 issues are few compared to Madrid but "big"; much effort at all levels is needed in 2021 to ensure success in Glasgow
- SBSTA-CMA cooperation/coordination remains important
- Quantitative analysis of CER transition
- Outside developments (ICAO, other developments in voluntary markets)
- Further non-adoption of Article 6 decisions at CMA-3 would have considerable implications for CDM operation
- Non-adoption at CMA-3 there may be political and technical linkages with some other deliverables



Key factors to reach outcome

- CMA 2 in Madrid was very close on Article 6 and achieving agreement is feasible in Glasgow.
- Intense work during the year is needed to identify workable compromise solutions on the few unresolved issues which are now also highly political
- Minimize roll back of issues for which compromise achieved. The negotiations should be issue-based to tackle unresolved issues.
- This has to be a "consensus story" all countries, all interests, inclusivity like the Paris Agreement. Landing operational rules requires a commitment to an outcome from all groups and countries and compromise from all groups and countries.
- And it is REAL! There is strong real-world potential for cooperative action as existing Article 6 pilots show, but without UN decisions, it may be difficult to achieve a meaningful impact of cooperative action on global mitigation.



Why does all this matter?

- Article 6 is an important part of the world's "toolbox" for addressing climate change
- Article 6 is the only part of the Paris Agreement that directly engages the business and private investment sector in directly implementable activities in which they can invest
- In addition to the trading instruments, implementation of non-market approaches is essential to contribute to sustainable development and poverty eradication
- There is strong real-world potential for cooperative action shown by existing pilot Article 6 projects, but without UN decisions, it may be difficult understanding the overall impact of cooperative action on global mitigation
- Centralized mechanism helps in ensuring broader accessibility of markets



APCW2021
Asia-Pacific Climate
Week 2021
Virtual Thematic Sessions
6-9 July
Hosted by
the Government of Japan





THANK YOU









Session 2:

Opportunities for registered CDM activities and RCC's continued support to DNAs







APCW2021

Asia-Pacific Climate

Week 2021 Virtual Thematic Sessions
6-9 July

Hosted by the Government of Japan





Enhanced Climate Neutral Now Initiative



Mr. Miguel Naranjo, Programme Officer,
Mechanisms Outreach Unit,
Communication and Engagement Division
UN Climate Change Secretariat













Thailand Carbon Neutral Network Initiative (TCNN)

EXPERIENCE SHARING FROM THAILAND DNA

Mr. Supanut Chotevitayatarakorn, Legal Officer (Specialist)

Thailand Greenhouse Gas Management Organization













Updates on CDM interest in the region

Presentation on requests and feedback by project developers during RCC Bangkok and RCC Dubai's interaction with CDM stakeholders in 2021

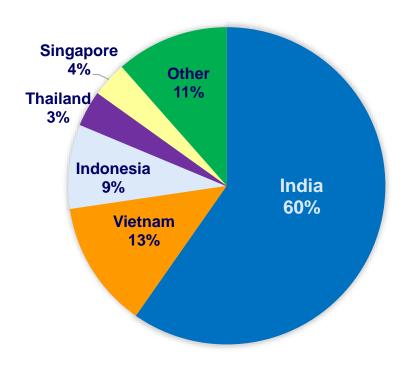
Mr. Jens Radschinski, Programme Officer, Mitigation Division,
 UNFCCC secretariat and Regional Lead, RCC Bangkok





Prior Consideration Submissions in Asia Pacific Region

PRIOR CONSIDERATION SUBMISSION IN AP (2020-2021)



Other figures

- Submissions in 2020 = 112
- Submissions in 2021 = 47
- Followed up with Project
 Developers = 124 (emails, calls)
- Response from Project Developers = 17
- Supported in CERs Matchmaking = <u>14</u>
- New lead = 2
- Introduced Voluntary
 Cancellation Platform = 18
 <u>projects</u>

*Information until May 2021







Feedback by PPs and project developers

Issues and requests mentioned by CDM PPs and project developers

Process

- MoC: procedural questions, relatively often change of focal point, adding new PP
- New projects, send Prior consideration form
- Renewal of crediting period: project expires this year, interest to extend, question: what needs to be re-evaluated?

Methodologies (examples)

- reduce methane emission from rice cultivation; possible revision of AMS-III-AU- methan avoidance in rice cultivation
- Carbonizing rice husk, methodologies require cook stove sales
 --> RCC Bangkok follow-up with colleagues in Bonn
- Sampling / survey: Interested in sampling / survey / remote verification







Feedback by PPs and project developers

Issuance:

- Example: Issuing period 2016-2018, contacted by a buyer
- Monitoring Report: no MR since 2018, calibration not done (cost), some equipment not in place any more; help may be needed to submit a final MR; made some assumptions under the existing methodology

Selling CERs

- Accounting: Discussing with host countries, how to go ahead with voluntary carbon; make sure no double counting takes place
- Selling CERs: Looking for CER buyer --> can RCC Bangkok help to facilitate trading? requests to share information on the VCP; can we have a B2B bazar?
- Feedback on the Voluntary Cancelation Platform: Continuous sells of CERs on the platform, PP happy with the recognition (not financially)

Re-occurring issues:

- LoA: DNA host country approval information
- Mentioned some delays due to COVID; Not possible to carry out stakeholder consultation
- Possibility of remote verification (during COVID situation)







CDM issues by PPs/PDs - support provided

- Facilitate changes in MoCs (ie. right form, explain the process)
- Facilitated feedback on registration cases (process under temporary measures)
- PPs/PDs asking for updates on CDM to be included in RCC newsletter
- Matchmaking (CER buyer)
- Support listing on VCP
- LoA: contacted DNA
- Facilitated methodological advice













Support to DNAs in the region

DNA workshops series 2020/21 in retrospect, standardized baseline development support and outlook on future engagement of RCCs in 2021

- Ms. Yuqing Yu, Technical Officer, RCC Bangkok;
 Deputy Director IGES Regional Centre in Bangkok
- Ms. Saudamini Bagai, Technical Expert and Coordination
 Officer, RCC Dubai







Introducing RCCs

RCC Dubai



Geographical Coverage (30 countries)



RCC Bangkok



Regional Collaboration Centre - Bangkok

Promoting Climate Action in Asia and the Pacific

Geographical Coverage (41 countries)

NC Asia		Southeast Asia		Melanesia		Polynesia	
	Armenia	Brunei		Fiji		Cook Islands	
	Azerbaijan	Darussalam		Papua New		Niue	
	Iran	Cambodia		Guinea		Samoa	
	Kazakhstan	Indonesia		Solomon Islands		Tonga	
	Kyrgyzstan	Lao PDR		Vanuatu		Tuvalu	
	Tajikistan	Malaysia	Mic	cronesia			
	Turkmenistan	Myanmar		Federated State	s <u>Au</u>	stralasia	
	Uzbekistan	Philippines		of Micronesia		Australia	
		Singapore		Kiribati		New Zealand	
Eas	st Asia	Thailand		Marshall Islands			
	China	Timor-Leste		Nauru			
	Japan	Vietnam		Palau			
	Mongolia						

North Korea

South Korea







DNA Virtual Workshop series, organized by RCC Dubai & Bangkok





Participation from 17 countries



Participation from 13 countries



Participation from 14 countries







DNA Virtual Workshop series: Key Outcomes

- Request for Capacity-building
- Regular communications
 - a) Executive Board Proceedings
 - b) Article 6 Updates
- Exchanges on Good Practices (institutional arrangements, success stories, etc)



Means of Engagement with the DNAs

- Regular Updates, e.g. EB updates; Newsletters Climate stories and CDM focused
- Dedicated sessions by countries; or clinics of group of countries based on common area of interest
- Individual follow ups; share updates including Contacts and ask inputs for specific topics of interest (regular calls)
- Share particularly interesting stories; Short videos
- Recorded short topics; Climate Weeks

• EB 110 DNA Forum feedback:

Regional CDM support: • DNAs are receiving CDM capacity building and technical support, in particular in developing new or updating existing standardized baselines; • DNAs are receiving up to date information on the CDM

Suggestions: – More connection and matchmaking between the global South and global North; – More communication on RCC activities.







Support to DNAs: Standardized Baseline Development

	Standardized Baseline Support	2016-2020
	 Mongolia: Grid Emission Factor for Mongolia's National Electricity Grid (ASB0039-2018). Republic of Korea: Specific CO2 Emissions in Residential Buildings (Apartments except for District Heating) in Republic of Korea (ASB0048-2020). The Philippines: Standardized Baseline for Methane Emissions from Rice Cultivation in the Republic of the Philippines (ASB0008-2020) 	3
Pending	 Myanmar: Baseline woody biomass consumption and fNRB for household cookstoves in Myanmar (TSB0015). Mongolia: Standardized Baseline for Energy Efficiency Measures in the Building Sector in Mongolia (PSB0056). 	2
Ongoing Support	 Mongolia, Grid Emission Factor Update Thailand, Waste sector Pakistan, Grid Emission Factor; Waste Sector Papua New Guinea, Refrigeration and Air Condition Sector 	4
	9	

SBL support that can be provided

- Technical consultations (methodologies, data, forms)
- Stakeholder consultations
- Submission facilitation (documents review, communication with EB)













RCC Bangkok



RCCBangkok@unfccc.int



https://unfccc.int/about-us/regionalcollaboration-centres/rcc-bangkok

Hosted by the Government of Japan

RCC Dubai



RCCDubai@unfccc.int



https://unfccc.int/about-us/regionalcollaboration-centres/rcc-dubai





