

June 2014

REG: Greater Mekong Subregion

Summary of Proceedings: 16th Meeting of the GMS Regional Power Trade Coordination Committee (RPTCC-16)

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Greater Mekong Subregion Economic Program
16th Meeting of the Regional Power Trade Coordination Committee (RPTCC-16)
Siem Reap, Cambodia, 25 –26 June 2014

Summary of Discussions

A. Introduction

1. The 16th Meeting of the Regional Power Trade Coordination Committee (RPTCC-16) was held to (i) open and commence the evaluation of the bids for the venue for the headquarters of the Regional Power Coordination Center (RPCC) which will serve as a permanent institution to enhance regional power trade and implement regional power interconnection in the GMS; (ii) provide updates on the Greater Mekong Subregion (GMS) countries' power development plans focusing on cross-border projects; (iii) review the Updated Articles of Association of the RPCC; and (iv) discuss the continuing assistance of development partners to promote power trade in the GMS. Furthermore, a session on the 4th Meeting of the Working Group on Performance Standards and Grid Code (WGPG) was held to discuss the (i) consolidated gap analysis for regional performance standards (in one format); (ii) draft implementation plan with investment requirements of the gap filling measures (legal, institutional and technical) by each country; and (iii) necessary work for transmission regulation and metering arrangements. See **Annex 1** for the detailed agenda.

2. The RPTCC-16 Meeting was held in Siem Reap, Cambodia on 25-26 June 2014, and organized by Cambodia's Ministry of Mines and Energy in cooperation with the Asian Development Bank (ADB). It was attended by all members of Regional Power Trade Coordination Committee (RPTCC) and WGPG, and representatives of ADB, Agence Française de Développement (AFD), the Australia Department of Foreign Affairs and Trade (DFAT), and the World Bank (WB). **Annex 2** provides the complete list of participants.

3. Ms. Gu Jun, Deputy Director General, Department of International Cooperation, National Energy Administration, People's Republic of China (PRC) chaired RPTCC-16. Mr. Victor Jona, Director General, Directorate of Energy, Ministry of Mines and Energy, Cambodia and Mr. Chong Chi Nai, Director, Energy Division, Southeast Asia Department, ADB, both acted as Vice Chair of the meeting.

B. Opening Session

4. Ms. Gu Jun, Incoming Chair, RPTCC-16, welcomed all participants to an important meeting which will open the bids to host the RPCC. She thanked ADB for the preparations and the Cambodian Government for hosting the meeting. Ms. Gu appreciated that every country attached great importance to RPTCC as each country has a very strong delegation to the meeting and indicated that PRC delegation comprised representatives from the National Energy Administration and China Southern Power Grid. At the request of the Chair, each participant made a brief introduction.

5. Mr. Victor Jona, Director General, Ministry of Mines and Energy, Cambodia, welcomed all participants to Siem Reap. He expressed appreciation to ADB and all the development

partners for the continued support to all GMS countries especially in the energy sector. After providing an overview of the RPTCC-16 meeting agenda, he wished all participants a productive and fruitful discussion.

6. Mr. Chong Chi Nai, Director, Energy Division, Southeast Asia Department, ADB, expressed appreciation to the government of Cambodia for the excellent arrangements of the meeting as well as the participants' support to RPTCC and the unwavering commitment to advancing the energy cooperation agenda in the GMS. He stressed the significance of RPTCC-16 as a witness to (i) the opening of bids to host the headquarters of the RPCC; and (ii) commence the evaluation of bids by the evaluation committee, comprising one representative from ADB, AFD, and Australia DFAT, and the WB following the agreed criteria discussed at the 12th RPTCC meeting. It was emphasized that the establishment of the RPCC is a deliverable at the 5th GMS Summit on 19-20 December in Bangkok, Thailand. Mr. Chong also highlighted that RPTCC-16 will include the (i) presentation of updated RPCC Articles of Association and draft Headquarters Agreement; (ii) finalization of Regional Investment Framework (RIF) prioritized energy sector pipeline projects in line with the Ministerial Conference directive to prepare and RIF implementation plan, which is also a deliverable at the 5th GMS Summit in December 2014; and (iii) support of AFD for Phase II of strategic environmental assessment and the WB's update on expected assistance for continuing power trade activities.

C. Bid Opening for Regional Power Coordination Center Headquarters

7. **Report on the Meeting between PRC and Lao PDR.** The results of the bilateral meeting between PRC and Lao People's Democratic Republic (Lao PDR) to resolve the issue whether to consider Lao PDR's bid to host the GMS RPCC were reported. PRC and Lao PDR reached an agreement on the issue whether to consider Lao PDR's bid to host RPCC. Recognizing the importance of establishing RPCC in the GMS and acknowledging the significance of PRC's and Lao PDR's friendship and mutual respect and cooperation, PRC decided to recognize and support Lao PDR's bid to host the RPCC. Lao PDR expressed appreciation for the support of GMS countries to consider Lao PDR's bid to host the RPCC and apologized for the late submission of bid.

8. **Opening of Bids.** The GMS countries arrived at a consensus to accept PRC's support to consider Lao PDR's bid. The Evaluation Committee (EC) composed of ADB, AFD, Australia DFAT and the World Bank opened the sealed bids of three countries from PRC, Lao PDR and Thailand. However, Lao PDR subsequently conveyed to RPTCC the government decision to withdraw from the bidding given some unexpected internal difficulties. With the consensus from RPTCC members to accept Lao PDR's withdrawal from the bidding, the EC has resealed and returned Lao PDR's bidding documents. Only the two bids from PRC and Thailand will be considered by the EC for evaluation. The opened bids were copied and distributed to each member as agreed in the previous RPTCC (**Annex 3**).

9. **Evaluation of Bids.** In a separate meeting, the EC convened to evaluate the bid of PRC and Thailand based on the agreed criteria approved at the RPTCC-12. However, the EC did not reach a decision on three criteria due to inadequate information to evaluate (**Annex 4**). The EC sought guidance from RPTCC on three evaluation criteria: #2: Secondment of Staff to RPCC, #4: visa requirement for other GMS members, and #5: Living Costs. For visa requirement under #4, RPTCC members agreed to accept clarifications from both PRC and Thailand to be included in the bid evaluation. However, for #2, the Evaluation Committee had incomplete information to score both of the bids on criteria for technical experts and local staff, as the evaluation criteria and scoring system provided in the Terms of Reference of the EC did

not provide sufficient guidance for an objective evaluation of bids. For #5, the EC reported that both bidders provided information however not compatible with the evaluation criteria which specifically mentions the scoring to be established on the basis of the MERCER cost of living. In addition, the cost of living in Kunming is not available from MERCER. Instead, EC found the information from the Expatisan as of 24 June 2014 and requested for RPTCC guidance whether it could use this information for the evaluation.

10. **Discussion.** Even though RPTCC members had discussed three times to reach a consensus on two criteria, they could not agree on them. One suggestion was not to consider evaluation criteria #2 and #5 in scoring bids. However, PRC and Thailand did not agree with this suggestion.

11. **Next Steps.** To resolve the evaluation issues, it is proposed that PRC and Thailand will hold bilateral meetings to discuss and resolve the issues between them. PRC and Thailand were given one month (end July) to discuss and report to RPTCC thru video conference meeting. It was stressed that the establishment of RPCC is one of important deliverables at the 5th GMS Summit which will be held from 19-20 December 2014 in Thailand.

D. Country Updates of Power Development Plans: Focus on Cross-Border Projects

12. **Cambodia.** The Ministry of Mines and Energy (MIME), Cambodia presented an update in Cambodia's power generation projects including hydro power, coal power and diesel. MIME also shared the progress of power connection projects with Lao PDR, Thailand, and Viet Nam. For power connection with Lao PDR, there is only one connection point (22kV) at the border and expected cross-border (230 kV) in 2014 or 2015. In Thailand, there are 7 connecting points (22 kV) at the border and 115 kV in 2007 for cross-border. In Viet Nam, there are 14 points of 22 kV at the border and 230 kV in 2009 for cross-border.

13. **People's Republic of China.** The China Southern Power Grid Company (CSG) presented (i) an introduction of China's energy capacity; (ii) status of CGS's operations in 2013; (iii) CSG's 13th 5-year planning, including peak load and consumption; and (iv) GMS cooperation projects with Cambodia (3), Lao PDR (9), Myanmar (13), and Viet Nam (3), as well as on-going bilateral discussion with Thailand (including on the PRC-Thailand 600 kV transmission project). CSG also shared their vision on regional power cooperation as follows: (i) to build the GMS regional power cooperation particularly a "strong power interconnection with the support of partners; (ii) to optimize energy resource distribution, increasing energy efficiency, ensure a friendly environmental power development by coordinating the power planning; and (iii) to exchange and share advanced power transmission technology with power utilities in GMS countries to promote mutual development.

14. **Lao PDR.** The presentation by Electricite du Laos (EDL) provided updates on (i) status of the country's power industry, including structure of energy supply, generation capacity of each producer (23 hydro power plants are in operation: 3217 MW with annual energy output of 14,790 GWh), energy consumption (total electricity consumption in 2013 is 3,835 KWh), distribution loss, and EDL's facility of transmission line and substations; (ii) Power Development Plan, 2012-2022, including demand forecast (from 714.9 MW in 2013 to increase to 4,099 MW in 2022), generation development plan, 2012-2022, with target of 143 projects with total installed capacity of 12,645 MW, 53,402 GWh; an increase from the 37 projects under construction as of end 2013, with total capacity of 5,823 MW and most of the projects will be

operational between 2016-2017; and (iii) existing and cross-border interconnection plans with Cambodia, PRC, Thailand, and Viet Nam.

15. **Myanmar.** The presentation by the Ministry of Electric Power (MOEP) informed of the organization structure of the MOEP (established in 1997 and divided into 2 ministries in 2006 and merged into 1 ministry in 2012); MOEP's policies and function of power generation, transmission, and distribution; the location of existing power plants, and the generation and demand mix. Myanmar shared the following: maximum demand load is 2,370 MW; peak load is 2,100 MW; electrification ratio is 32%; and total power loss is 20%. The MOEP discussed the composition of cooperation projects, the results of long term demand forecast and required generating capacity from 2017 to 20131; and the power projects to be completed in 2016 to 2021, including hydropower, coal-fired thermal power, gas and steam turbine power, wind power, and geothermal power projects.

16. **Thailand.** The presentation by the Electricity Generating Authority of Thailand (EGAT) provided updates on the power sector, including contracted capacity by plant type and producer (total contract capacity is 32,629 MW and peak demand is 26,943 as of April 2014); energy generation (estimated at 56,492 GWh); power purchases from neighboring countries (Cambodia, PRC, Lao PDR, and Myanmar). EGAT shared that from 2020-2030, the maximum of power import from neighboring countries should not exceed 15% of Thailand's generating capacity. EGAT also reported on the cross-border projects and power interconnection points between Thailand and Lao PDR.

17. **Viet Nam.** Electricity Regulatory Authority of Viet Nam (ERAV) provided the status of Viet Nam's power system covering load, generation mix, and transmission network. ERAV gave an overview of the transmission network in 2013 (transmission voltage levels of 500kV: spine line, 3 region link; 220kV: transmission line in each region, 2 region link; and 110kV: connected to 220kV substations or power plants). EGAT also briefed on the Power Development Plan 2011-2020 (Master Plan VII) approved by the Prime Minister in 2011. EGAT reported the energy production forecast of 194 GWh for 2015 and expected to reach 695 GWh in 2030. Updates on existing and futures inter-connection projects neighboring countries were also presented.

18. The details of country presentations are in **Annex 5**.

E. AFD's Support for Phase II

19. Mr. Olivier Grandvoinet, Project Manager, AFD presented the proposed phase II of RETA 7764: Ensuring sustainability of GMS power sector development. He presented the rationale and achievements of Phase I. Under Phase I, the regional power master plan, using financial least cost analysis (i) did not fully account the environmental and social costs; (ii) did not fully explore the, the economic benefits from renewable and energy efficiency; and (iii) did not fully assess risk mitigation. The strategic environmental assessment (SEA) supported by AFD is an analytical and participatory approach that aims to (i) integrate environmental considerations into policies, plans and programs; (ii) evaluate interlinkages with economic and social considerations; and (iii) compare between the plan and alternative scenarios – as a planning tool. The study made a case for both stronger renewable energy and energy efficiency development in regional planning. The study proposed a series of 12 recommendations, on which to work for the development of Phase II of the TA. Phase I was funded by the AFD with \$1 million euros subsidy and an additional 1 million euros is available from the French GEF.

20. The proposed Phase II which aims to strengthen policy dialogue on sustainable power planning has three components: (i) Component 1: capacity building, such as knowledge products dissemination and holding national workshops; (ii) Component 2: SEA approach applied to a national power development plan (PDP), including comparison of current PDP with alternative scenarios; and (iii) Component 3: technical exchanges on best practices, including (a) how to increase the share of intermittent energy and (b) further integration of energy efficiency. AFD shared that this grant has been confirmed. See AFD presentation in **Annex 6**.

F. Updated Articles of Association of the RPCC

21. Mr. Michel Caubet, ADB Consultant presented the latest version of the Articles of Association of the RPCC taking into account the discussions and comments from GMS countries at the RPTCC-15 in December 2013. See **Annex 7**. The following modifications were made:

- a. The definitions of three terms: Accounting Year, Calendar Year and, Financial Year, in ARTICLE 1: DEFINITIONS where added.
 - i. The Accounting Year is a period of 12 months for which the RPTCC prepares its accounts. It coincides with the Calendar Year and is covered by the financial statements of the RPTCC.
 - ii. The Calendar year starts from 1st of January and ends on 31st December every year.
 - iii. The Financial Year means the accounting period that have 12 consecutive months (52 consecutive weeks), at the end of which, accounting books are closed, profit or loss is computed, and financial reports are prepared for filing. For the RPTCC, it matches the Calendar Year.
- b. Additional definition regarding “membership contribution” or “members’ contribution” was revised. The document talks about membership contribution or fees. In order to clarify this point, Mr. Caubet suggested to delete the word “fees” in the document and replace it by “member’s contribution” because member contribution or membership contribution is defined as the amount to be paid by each member of the RPCC, signatory of by intergovernmental MOU, to balance its expenditures and ensure its adequate operation according to the objectives defined by the board of RPCC. It is approved by the board to be proposed by the Executive Director.
- c. Mr. Caubet noted that these are the modifications and corrections made in these documents which are related to the comments made by the ADB last year.
- d. In ARTICLE 9: THE BOARD OF RPCC, paragraph 7j, “fees” was replaced by “membership contribution”.

- e. ARTICLE 14: FINANCING, paragraph 2, the accounting year and the financial year shall coincide with the calendar year. also “fiscal year” was also deleted which has no meaning for the RPCC as it is not subject to taxes and duties; therefore, the “fiscal year” was replaced by “financial year”.
- f. ARTICLE 14: FINANCING, paragraph 5, “fiscal year” was also replaced by “financial year”. In paragraph 7, “fees” has been replaced with the “membership contribution”.

22. Mr. Caubet remarked that these documents will be reviewed by the board of the RPCC once nominated. Therefore, some of the amendments, modifications proposed can be applied to the Article of Association upon decision of the Board.

23. **Discussions.** Viet Nam raised the following points on the contribution: (i) the rate each member should pay, (ii) the date or deadline for payment, and (iii) how to adjust the membership contribution for each country.

24. Mr. Caubet shared that it is too early to specify the level of contribution because it depends on the objectives that will be defined by the board of directors of the RPCC. Further, the distribution of contribution among the member countries has not been decided and the RPCC board will also decide on this. He cited that there are several examples regarding the financing of different power coordinating center in the world. For example, this could be based on the energy generated by the country or other criteria to be specified by RPCC. In terms of yearly adjustment of membership contribution, the board will decide on the formula on the distribution of contribution among the members and will be revised each year as the Executive Director will provide budget based on the working plan, as agreed by the Board of RPCC.

25. PRC supported Viet Nam’s suggestion to clarify on the member contribution and noted that there are several factors to consider in determining the member contribution such as (i) financial capability of each country; (ii) the benefits of each country from the RPTCC; and (iii) relates with the host country of the RPCC given that it is a criteria in the bidding for the RPCC. Therefore, it was suggested for ADB to provide several suggestions of different formulas regarding the membership fees to be shared among all the member countries and discuss in the next RPTCC meeting.

26. Mr. Jong-Inn Kim, ADB clarified that there is no need to discuss the membership contribution at the next RPTCC meeting. First, he cited that one of the criteria of the selection of hosting countries is how much contribution is made and it is a fact that the exact contribution of each member country is not yet known at this moment. Second, the Executive Director will submit an annual budget, an additional 2 years, thus a 3-year budget will be presented to the Board for approval. At that time, the Board will decide the function and the work of RPCC, therefore, how much contribution is still not specified because the tasks are not yet decided or proposed by the Board and Executive Director. The Executive Director will go to the Board, who will decide on how much each member contribution. Mr. Kim further stressed that once host country of RPCC and its contribution is determined, the remaining operating budget will be shared by members. Thus, he reiterated that once the hosting country is determined, this is issue on membership contribution will be clarified.

G. Session on 4th Meeting of the Working Group on Performance Standards and Grid Code (WGPG)

27. Mr. Chong Chi Nai chaired the 4th session of WCPG and co-chaired by Ms. Aruna Wanniachchi, Senior Energy Specialist, Energy Division, ADB. The meeting was attended by the members of the WGPG other participants of the six GMS member countries and ADB representatives and development partners.

28. Ms. Wanniachchi, ADB, welcomed the participants to the meeting and noted the progress of WGPG work. She thanked the members for providing all information and requested their support to the country to be selected to host RPCC to ensure the success of RPCC establishment and provide any necessary document and technical support that would be required by RPCC for their operation. She also shared the progress review of WGPG concerning composition, previous meetings, and proposed main tasks for WGPG, stressing that all tasks have definite deadlines. The six GMS countries presented the draft implementation plan with investment requirements of the gap filling measures, including legal, institutional and technical aspects. Finally, the necessary work for transmission regulation and metering was discussed. The detailed summary of the 4th WCPG meeting is in **Annex 8**.

H. Discussion on the Draft Headquarters Agreement

29. Mr. Michel Caubet, ADB shared that the RPCC is established by the Inter-Governmental MOU. See **Annex 9**. It is an independent and neutral inter-governmental organization with legal personality, established for an indefinite period. The location of the Headquarters of the RPCC is to be determined upon the evaluation of the bids. Concerning the immunity and privileges granted to the organization, the organization, the Executive Director and the personnel of the RPCC Administration shall enjoy such privileges and immunities as necessary for the independent exercise of their functions or in connection with the RPCC. The legal capacity, privileges and immunities referred in this Article are defined in the Headquarters Agreement with the host government.

30. Mr. Caubet presented the main content of the Draft Headquarters Agreement of RPCC, comprising:

- i. Preamble & Rationale
- ii. Legal Personality of the Organization (recognition, inviolability, protection, public services for land and buildings)
- iii. Access to Headquarters (officials of the RPCC, members or invited persons)
- iv. Arrangements for communication (full facilities, inviolability)
- v. Property, funds and assets (immunity, exemption from duties & taxes, fund transfer)
- vi. Diplomatic privileges, immunities and facilities
- vii. Officials and Experts (nomination)
- viii. Laissez-passer
- ix. Settlement of disputes
- x. General provisions
- xi. Annexes (description of the premises; criteria for nomination of the beneficiaries)

31. Mr. Caubet also cited examples of Headquarters Agreement signed by other organization for Regional Power Trade, such as:

- i. East African Power Pool (EAPP): on 17 August, the EAPP was registered Legal Institution after signing Host Country Agreement with Ethiopian Government,

which granted EAPP Headquarters the privileges and immunities for International Organizations;

- ii. West African Power Pool (WAPP): on the 5 July 2006, ECOWAS signed on behalf of WAPP a Headquarters Agreement with the Government of Benin, conferring on it diplomatic immunities required to operate effectively within the entire ECOWAS Member States; and
- iii. Southern African Power Pool – Eastern African Power Pool.

32. **Discussions.** Thailand inquired if the host country of RPCC will determine, sign, issue and submit to RPTCC the Headquarters Agreement. ADB clarified that the Headquarters Agreement will be signed between the Executive Director or the Chairman of the Board of RPCC and a representative from the hosting country.

33. Mr. Jong-Inn Kim, ADB emphasized that this document is an initial draft but comprised key contents of the Headquarters Agreement of the RPCC. He said that once host country is decided, RPCC representatives will negotiate to finalize the content and terms of the Headquarters Agreement. He noted that each country, specifically, the Ministry of Foreign Affairs has different practice. ADB suggested that further discussion of the Headquarters Agreement be postponed, pending the decision on the host country. Once host country is determined, the Headquarters Agreement is needed and negotiations will take place and then report to RPTCC. It was cited that the most difficult part is the immunities and privileges that will be given and this varies among different countries. With regards to the signatory of the Headquarters Agreement, ADB shared that the signing will be done by the representative of the hosting country, normally, the Ministry of Foreign Affairs and somebody to be authorized by the RPCC which could be either the Executive Director or the Chair of the Board of RPCC and for endorsement of RPTCC.

I. Update on expected assistance for continuing GMS power trade activities

34. Mr. Veasna Bun, Senior Infrastructure Specialist, the World Bank, shared the proposed support to RPTCC activities in the form of Power Trade Market Development in the GMS region. He cautioned that these activities are still being reviewed by the World Bank Management and has not yet been officially approved. However, Mr. Bun indicated that he is pleased to share with RPTCC the proposed activities to support RPTCC activities in the region but the presentation cannot be circulated to the participants until the official clearance of the activities which would start by July 1, the official start of the World Bank's fiscal year.

35. Mr. Bun stated that the support to the GMS comprised activities to be implemented for the next 2 years which will help harmonize the national regulatory framework in the GMS country through advice and capacity building through (i) open access to power transmission grid, including, common rule for non-discriminatory treatment for cross-border transmission and (ii) regulatory framework conducive for public and private investment in the regional power market including transmission line interconnection. He cited two expected outcomes, namely (i) outcome 1: better information in terms of policy and regulation in the power sector and improve compatibility of national regulatory framework in the GMS reflecting international best practices and (ii) outcome 2: comprised poverty reduction, enhanced energy security, sustainable multipurpose-use of share of water resources and reduced greenhouse gas emissions, more competitive electricity system and increased synergy between water and energy use in the original power development, the hydro power plant development.

36. Mr. Bun further noted that the technical assistance will cover 2 main areas: (i) part 1 will analyze the electricity trade alternative and key economic drivers for Power Market Integration in the GMS and (ii) part 2 will analyze regulatory and commercial barrier for the regional power market development and give recommendations to improve the national regulatory system and transmission toward integrated market in the GMS. The results of the analytical report will be presented for consideration and feedback from all partners. The expected support will amount to \$0.5 million and will be implemented for 2 years from fiscal year 2015-2016. Once approved by the World Bank management, the study is expected to commence in July.

37. **Discussion.** Regarding part 1 activity, AFD clarified on how this will coordinate and link to the work that has been done under RETA 6774: Ensuring sustainability of GMS power sector development, specifically the strategic environmental assessment of power development plan of the region. Mr. Bun confirmed that the World Bank study will consider all the work done by different stakeholders, including the work on RETA 6774.

J. GMS Regional Investment Framework (RIF)

38. Mr. Jong-Inn Kim, Lead Energy Specialist, ADB presented the prioritized RIF projects for the energy sector and noted that the ranking was presented and approved during the last RPTCC meeting. However, Mr. Kim clarified that the ranking of projects were revised given the directive of the Regional Cooperation Division, ADB that projects should have unique and not the same ranking. Mr. Kim presented the proposed revised ranking/prioritization of energy projects comprising 13 investment projects (with corresponding rank of 1 to 13) and 8 technical assistance (TA) projects (with corresponding rank of 1 to 8). Mr. Kim emphasized that the prioritized energy sector projects is part of the overall RIF Implementation Plan which is a deliverable at the 5th GMS Summit in December 2014.

39. **Discussions.** Some changes were proposed on two investment projects. First, PRC-Lao PDR-Thailand 500 kV (change to 600 kV) Interconnection as well as change in the score on economic and social viability criteria (from 3 to 2), resulting to a change in total score from 13 to 12. Second, Viet Nam-PRC 500 kV Power Interconnection, changes were made in the scores for the ranking criteria as follows: subregional development benefits and impact (from 3 to 2); economic and social viability (from 3 to 2); availability of financing (from 2 to 1); status of preparation (from 2 to 1), resulting to a change in total score (from 12 to 9). Considering the proposed changes in the scores, a revised and final ranking of the 13 investment projects were presented to RPTCC. For the TA projects, there were no revisions in the proposed ranking. The investment projects are now ranked 1 to 13 while the TA projects are ranked from 1 to 8. See **Annex 10**.

40. RPTCC endorsed the revised prioritization of energy sector to form part of the Overall RIF Implementation Plan.

K. Closing Session

41. Mr. Jong-Inn Kim, ADB, proposed to hold a special RPTCC meeting next month after giving time to PRC and Thailand to hold bilateral meeting to discuss and resolve the issues on evaluation criteria #2 and #5. The special RPTCC meeting aims to get feedback from the discussions of PRC and Thailand and reach a conclusion on the issues. The special meeting to be represented by one person from each country is proposed to be held by end of July, to be

held through video conference in the respective ADB Resident Missions. Details of the special meeting through video conference will be communicated to all countries.

Next Meeting, Venue and Dates

42. The next regular meeting of RPTCC will be hosted by PRC, to be held in Kunming, Yunnan Province, PRC, tentatively scheduled in October or November.

43. Viet Nam highly appreciated PRC's hosting of the next RPTCC meeting but pointed out that PRC already hosted RPTCC-14. It was suggested to hold the next RPTCC meeting in Bangkok instead. Thailand also seconded that in view of PRC's hosting of RPTCC-14, another country should host the next RPTCC meeting.

44. Mr. Kim, ADB, clarified that there is a rationale for PRC as the next venue of RPTCC meeting. In the past, he noted that there was some irregular assigning of the meeting venue which was not strictly in alphabetical order. Therefore, in 2014, the RPTCC meeting host started with Cambodia, and by alphabetical order, to be followed by PRC as host and venue of the next RPTCC meeting.

45. Ms. Gu Jun, PRC, noted Viet Nam's suggestion and indicated PRC's flexibility on the venue. PRC also stressed that the country is following the guidance of ADB in terms of hosting the RPTCC meetings. PRC also shared that other cities in PRC can be considered as venue for the next RPTCC meeting.

Summary and Closing

46. Mr. Victor Jona, MIME, Cambodia, remarked that as RPTCC-16 concluded, he acknowledged the significance of the meeting as the bids to host RPCC were opened after two years even as consensus was not reached as there are evaluation issues that needs to be resolved between PRC and Thailand. Mr. Jona enjoined PRC and Thailand to discuss and resolve the issues and report to the next special RPTCC meeting thru video conference as proposed by ADB. He expressed appreciation to all participants, ADB and all development partners for a productive meeting and continued support to GMS.

47. Mr. Chong Chi Nai, on behalf of ADB, thanked to the Government of Cambodia for the excellent meeting facilities; to the GMS countries for the very insightful and meaningful discussions; to the development partners AFD, the World Bank, Australia DFAT for their continued support to RPTCC; ADB consultants and staff who ensured that the meeting will be successful. Mr. Chong recognized that some issues need to be addressed but as part of regional cooperation and collaboration, he echoed Co-chairs' remarks and suggestion for PRC and Thailand to discuss among themselves and with high authorities and report the outcome to RPTCC in a special meeting through video conference. Mr. Chong stressed the importance of resolving the issue since the establishment of RPCC is an important deliverable of the 5th GMS Summit in December. Mr. Chong also expressed appreciation to Ms. Gu Jun, PRC for chairing the meeting and contributing to the fruitful discussions.

48. Ms. Gu Jun, PRC, Chair thanked all participants for a very productive and efficient RPTCC-16 meeting. Chair also appreciated the excellent meeting arrangements and on behalf of PRC government, extended invitation to all RPTCC members to come to PRC for the next RPTCC meeting. Chair wished all participants a safe journey back home.

List of Annexes

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- Annex 2: List of Participants
- Annex 3: Bids to Host the RPCC Headquarters¹
- Annex 4: Guidance Sought by the Evaluation Committee to the RPTCC
- Annex 5: Country Updates on Power Development Plans: Focus on Cross-Border Projects
- 5.1: Cambodia
 - 5.2: PRC
 - 5.3: Lao PDR
 - 5.4: Myanmar
 - 5.5: Thailand
 - 5.6: Viet Nam
- Annex 6: AFD's Support for Phase II
- Annex 7: Updated Articles of Association of the RPCC
- Annex 8: Summary of Proceedings of the 4th Meeting of the Working Group on Performance Standards and Grid Code
- Annex 9: Draft Headquarters Agreement
- Annex 10: GMS Regional Investment Framework Implementation Plan (2014-2018)
Assessment Matrix for Selection of Priority Projects for Energy Sector
- 10.1: Investment Projects
 - 10.2: Technical Assistance Projects

¹ The opened bids were copied and distributed to each member as agreed in the previous RPTCC.

Agenda and Program

Day 1, 25 June

RPTCC Meeting

08:00AM – 8:30AM

Registration

08:30AM – 08:45AM

Opening Session

- Opening Address by RPTCC Chair (2014 – 2015), Ms. Gu Jun, Deputy Director General, Department of International Cooperation, National Energy Administration, People's Republic of China
- Welcome Address by Mr. Victor Jona, Director General, Ministry of Mines and Energy, Cambodia
- Welcome Address by Mr. Chong Chi Nai, Director, Energy Division, Southeast Asia Department, Asian Development Bank

08:45AM – 09:00AM

Group photo

09:00AM – 10:00AM

Bid opening for Regional Power Coordination Center (RPCC) headquarters

- Report on the Meeting between PRC and Lao PDR
 - PRC, Lao PDR
- Opening of Bids
 - Chair, ADB, GMS members
- Next Steps
 - Evaluation Committee (ADB, AFD, Australia DFAT and the World Bank)
 - Timeline

10:00AM – 10:30AM

Coffee break

10:30AM – 12:00PM

Country updates on power development plans: focus on cross-border projects (20 minutes for each country to present highlights)

- Chair, GMS power focal persons of Cambodia, PRC, Lao PDR,

Bid Evaluation Committee Meeting

12:00PM – 01:30PM

Lunch (*Citadel Restaurant, Sofitel*)

01:30PM – 02:30PM

Continuation of country updates on power development plans

- Discussions
 - Chair, GMS power focal persons of Myanmar, Thailand, Vietnam

02:30PM – 03:00PM

Coffee break

03:00PM – 03:30PM

AFD's Support for Phase II

- AFD, Mr. Olivier Grandvoinet

03:30PM – 05:00PM

Updated Articles of Association

- Discussion on comments received from GMS countries
 - ADB consultant, GMS members

06:30PM – 08:00PM

Dinner (hosted by ADB), *Citadel Restaurant, Sofitel*



Day 2, 26 June

**Session on 4th Meeting of the Working Group on Performance
Standards and Grid Code (WGPG)**

07:45AM – 08:15AM	Registration
08:15AM – 08:30AM	Opening Session <ul style="list-style-type: none">• Opening Remarks by WGPG Chair• Progress of WGPG Activities, ADB (Ms. Aruna Wanniachchi)
08:30AM – 09:30AM	Consolidated gap analysis for regional performance standards in one format
09:30AM – 10:30AM	Presentation of draft implementation plan with investment requirements of the gap filling measures (legal, institutional and technical) by each country (15 minutes presentation by each country) <ul style="list-style-type: none">• GMS Countries
10:30AM – 11:00AM	Coffee break
11:00AM – 12:00PM	Continuation of discussion on draft implementation plan
12:00PM – 12:30PM	Finalization of necessary work for transmission regulation and metering
12:30PM – 01:00PM	Closing Session <ul style="list-style-type: none">• Next steps• Synthesis of discussions/agreements by WGPG Vice-Chair• Closing remarks by WGPG Chair
01:00PM – 02:30PM	Lunch (<i>Citadel Restaurant, Sofitel</i>)
02:30PM – 02:45PM	Registration (<i>Continuation of RPTCC meeting</i>)
02:45PM – 03:45PM	Discussion on the Draft Headquarters Agreement <ul style="list-style-type: none">- ADB consultant
03:45PM – 04:15PM	Coffee break
04:15PM – 04:45PM	Update on expected assistance for continuing GMS power trade activities <ul style="list-style-type: none">• World Bank (WB): Proposed support to the RPTCC activities<ul style="list-style-type: none">- World Bank, Mr. Veasna Bun <p>GMS Regional Investment Framework</p> <ul style="list-style-type: none">• Prioritized RIF projects for energy sector<ul style="list-style-type: none">- Mr. Jong-Inn Kim,
04:45PM – 05:15PM	Closing Session <ul style="list-style-type: none">• Next Meeting and Venue• Synthesis of Discussions/Agreements by RPTCC Vice-Chair• Closing Remarks by RPTCC Chair

+-+-+Thank You+-+-+



16th Meeting of the Regional Power Trade Coordination Committee (RPTCC-16)
25-26 June 2014
Sofitel Angkor Phokeethra Golf & Spa Resort, Siem Reap, Cambodia

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