



NAMA/MRV FRAMEWORK IN VIETNAM



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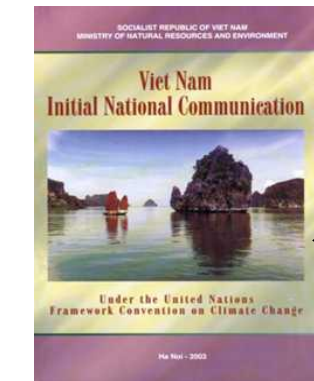
General introduction

- Viet Nam signed UNFCCC on 1992 and ratified it on 1994.
- Viet Nam also signed KP on 03 December 1998 and ratified it on 25 September 2002.
- Viet Nam is not required to reduce quantified GHG emissions but to implement some common obligations:
 - *Prepare its National Communications, including implementation of GHG inventory, development and assessment of GHG mitigation options, climate change adaptation measures, etc.*
 - *Develop the Biennial Updated Report to the UNFCCC.*
 - *Develop the Intended Nationally Determine Contribution (iNDC).*

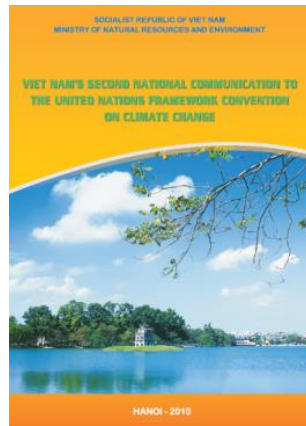




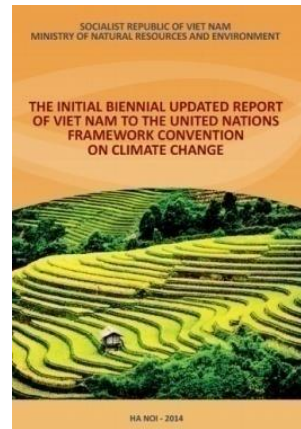
General introduction



✓ INC: 2003



✓ SNC: 2010

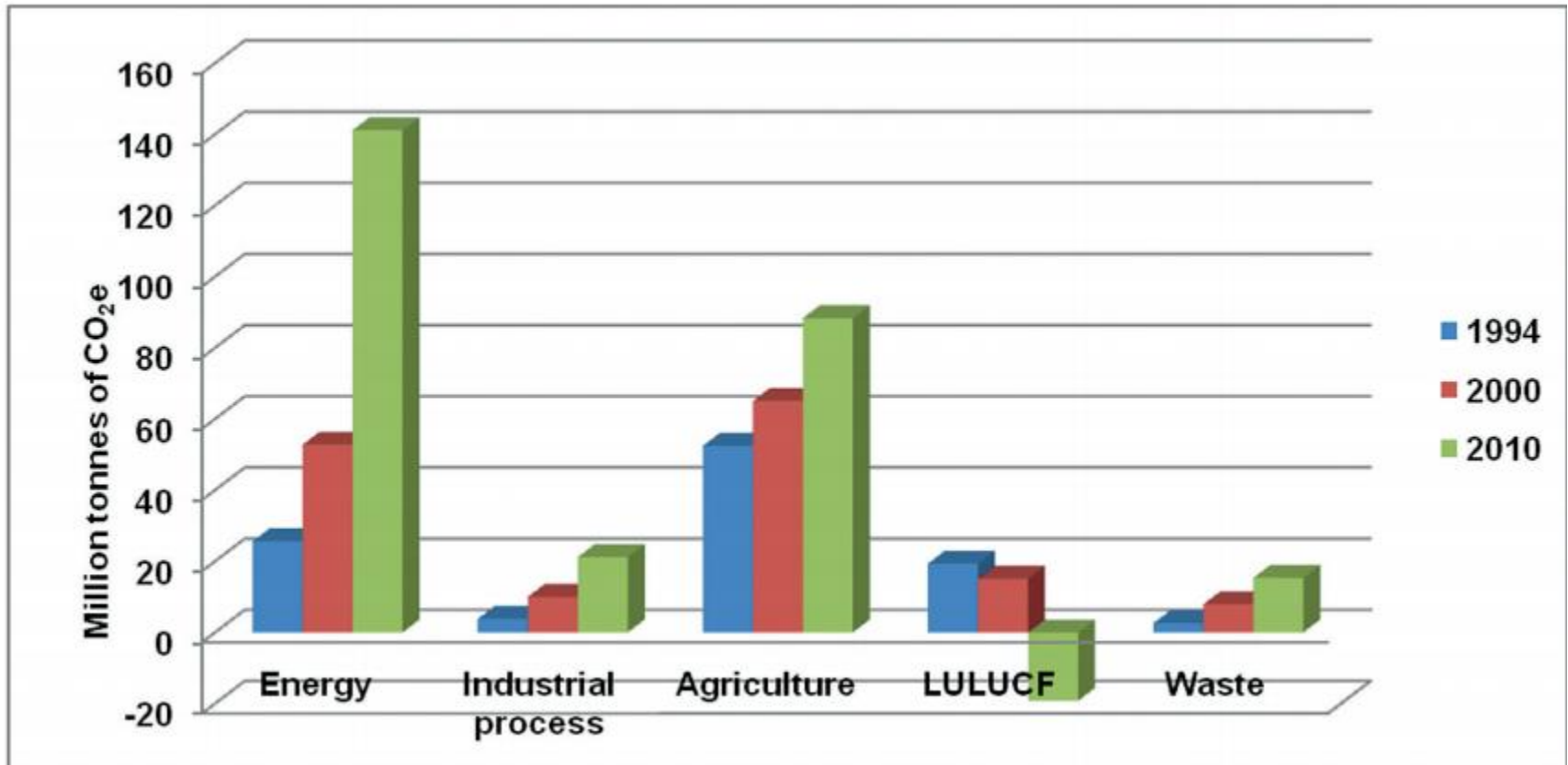


✓ BUR1: 2014

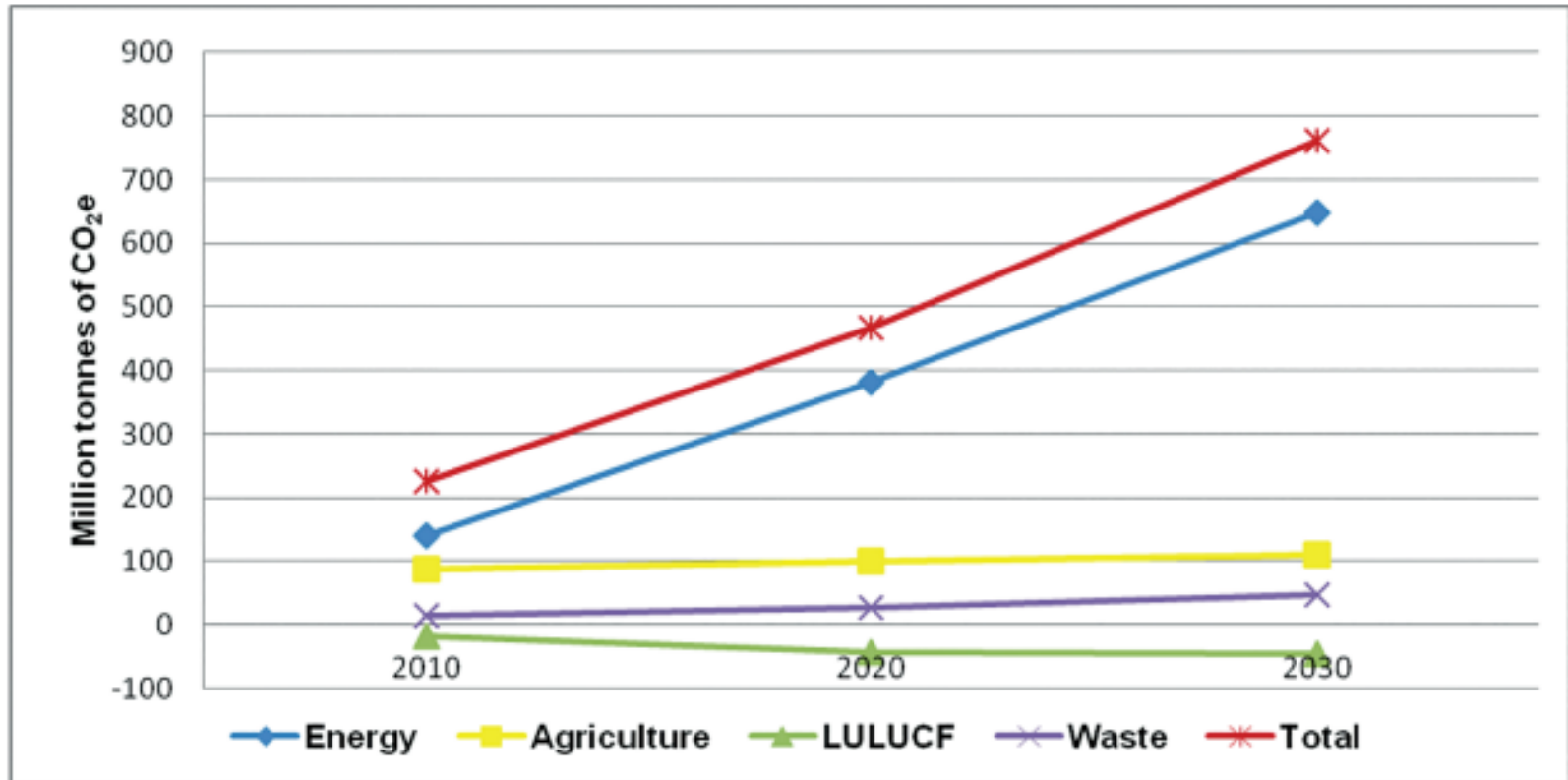
✓ INDC: 2015



GHG emissions in Viet Nam



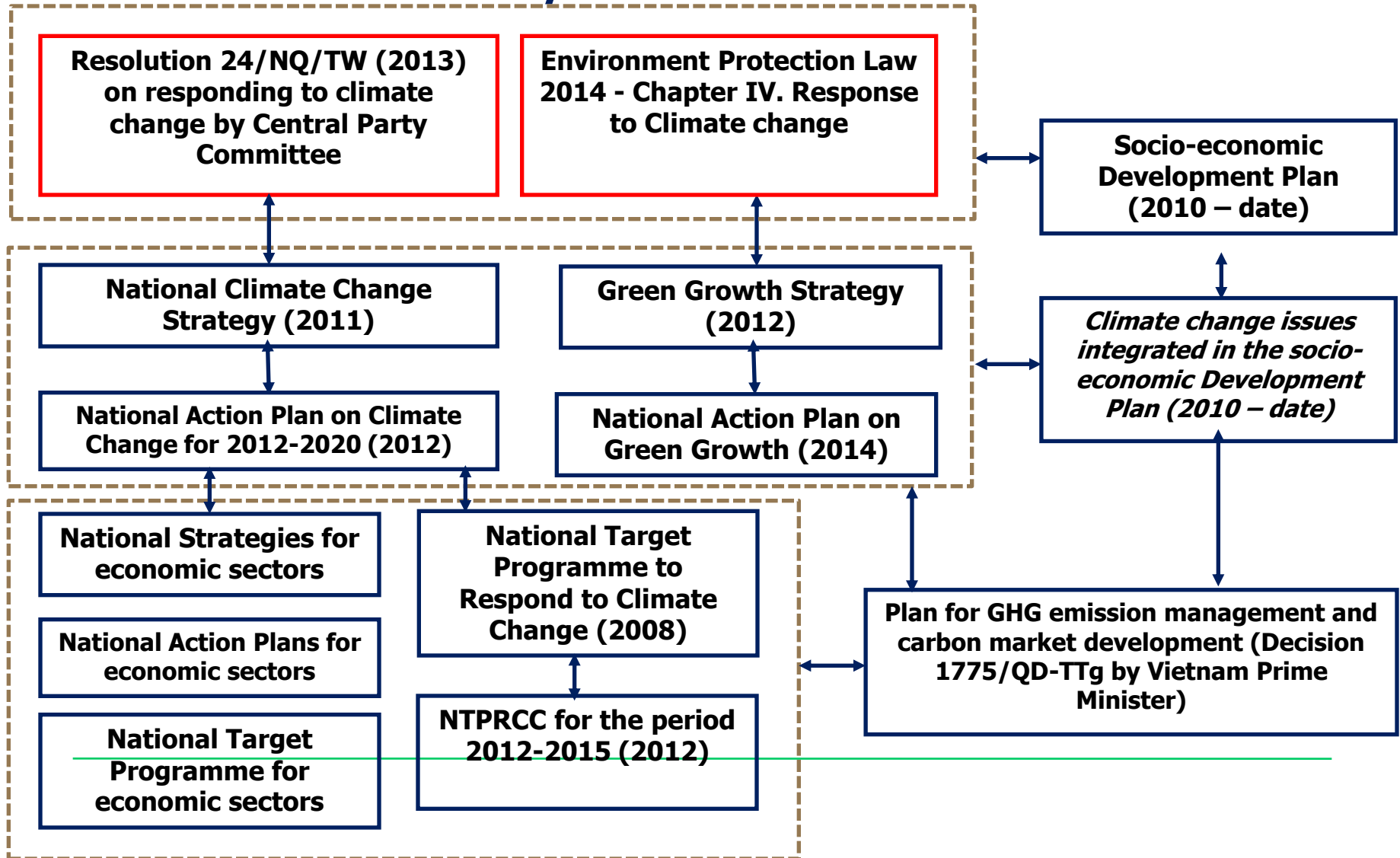
GHG emissions in 2010 and projections for 2020 & 2030





NAMA preparation

National policies related to NAMA



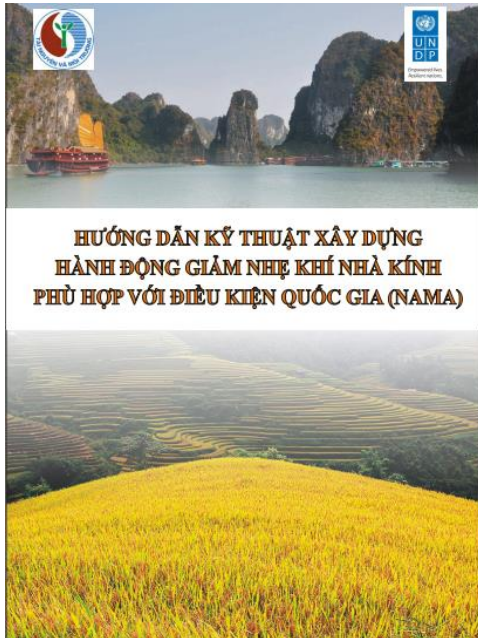


NAMA related to institution

- MONRE is the national focal point of climate change, including NAMA in Viet Nam.
 - MONRE issues Decision No. 187 dated 21 February 2013 on establishing the Working Group on NAMA.
 - WG includes 16 members from related Ministries (MONRE, MPI, MOT, MOFA, MOF, MOST, MOIT, MARD).
 - Functions and tasks:
 - *Recommend to MONRE and other related Ministries on measures to establish institutional framework, including policies, documents to facilitate NAMA into strategies, programmes, sustainable development plans of ministries, agencies and localities.*
 - *Contact point to work with other related ministries, agencies and organizations on NAMA.*
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NAMA activities



- Technical guideline for NAMA development (2013)

- Support program for wind power development in Viet Nam - 2015



- Biogas for onsite power generation in medium/large pig farms - 2015

- Fund for renewable energy development – Viet Nam GET FiT mechanism - 2014



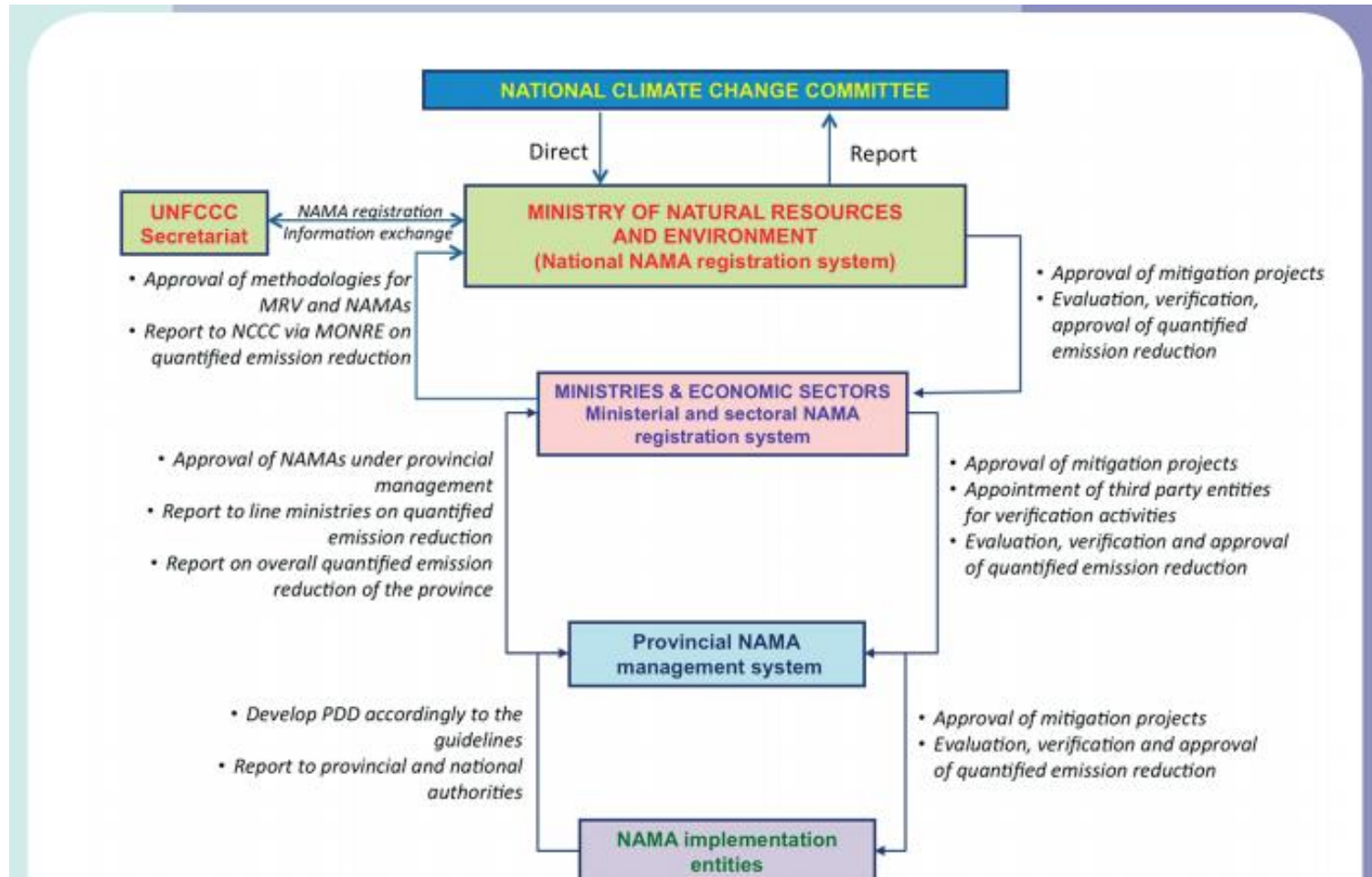


NAMA activities

- Project on supporting to plan and implement NAMAs funded by Jica
 - Project on NAMA development for the building sector funded by UNEP
 - Project on converting waste into resources for cities in Viet Nam funded by UN-ESCAP
 - Project on capacity-building and development of action plans to mitigate GHG emissions in cement production in Viet Nam supported by the Nordic Development Fund
 - Project on support for NAMAs in Viet Nam funded by the Federal Republic of Germany
 - Project on strengthening cooperation and research on NAMA in a MRV manner in the solid waste sector supported by OECC.
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Proposed structured for MRV system





Gaps and constraints

- The national GHG inventory system has not been established;
 - Understanding of NAMA is limited;
 - National and sectoral policies to develop and implement NAMA/MRV are inadequate;
 - The MRV systems at the national and sectoral levels are in the research and development phase;
 - Ministries, economic sectors, localities and the private sector face various difficulties with limited organizational capacity in applying environmentally sound technologies and implementing NAMA in a MRV manner;
 - Lack of an effective coordination mechanism among line ministries, economic sectors, localities, public and private sectors to develop and implement inter-sectoral NAMAs;
 - NAMA developers face difficulties in accessing financial sources from both domestic and international sides.
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Next steps

- Establish the national GHG inventory system of Viet Nam
 - Develop BUR2, TNC to UNFCCC
 - Research and assess GHG mitigation potentials
 - Develop and implement NAMA for production activities; climate sound technology transfer
 - Establish MRV system for NAMA of Viet Nam
 - Develop and implement REDD+ program
 - Synchronous develop; effectively use of energy sources; research to apply energy production technologies from renewable and new energy sources
 - Implement GHG mitigation projects with national resources and international financial and technology supports
 - Develop plan to implement the INDC post 2020.
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Thank you very much for your attention

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