

**DECREE**  
**ON THE REGULATION OF GHG EMISSION**  
**REDUCTION ROADMAP**

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**Department of Climate Change, MONRE**



# Key Contents

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# Global NDC commitments

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## As of February 28<sup>th</sup>, 2018:

- 195 countries signed Paris Agreement, and submitted NDCs;
- 175 countries ratified PA, **NDC becomes national legal commitments.**

## Roadmap of International NDC implementation

- 2018: New IPCC report on global commitment progress and efforts; COP 24 in Poland adopts guidelines for NDC 2.
- **2019: Submit NDC 2 (COP 26);**
- 2023: 1<sup>st</sup> Global inventory, review (COP29);
- **2025: Submit NDC 3 (COP 31);**
- 2028: 2<sup>nd</sup> Global inventory, review (COP 34);
- **2030: Submit NDC 4 (COP 36).**

# 4. International Experience in emission reduction

Group of countries	Emission reduction roadmap	Emission reduction modality	Management instruments, and approaches	Current status
<b>Advanced countries</b>	- Absolute value emission reduction, high commitment, sector specific objectives and vision by 2050	- Energy, new technology, financing mechanism, investment	- Top-down and bottom-up approach, (proposals by local and corporates) - Carbon taxes, ETS	- Experience, sufficient data, sufficient infrastructure and policies - Immediate economic benefits are brought about by mitigation
<b>Developing countries</b>	- Reduction against BAU, medium level commitments, with conditions, Target by 2030 for key sectors, unclear vision to 2050	- Energy, industry, agriculture, mitigation promotion management mechanism, dependent on international financing	- Top-down approach (Strategies, Action Plans) for several sectors through state administration or sector commitment - Pilot carbon credit exchange or carbon taxes	- Limited experience, data, infrastructure and policies - Mitigation has not brought about economic benefits, and is more indicative
<b>China, India, emerging economies</b>	- Reduction by emission intensity, relatively high commitment, targets by 2030 for key sectors, such as energy, industry – Clear vision to 2050 with Socio-economic development orientation	- Mainly focus on energy, obliged GHG emission reduction management - No dependence on international financing	- Top-down approach (Strategies, Action Plans) for some specific sectors via state administration or sector-level commitments - Bottom-up approach using administrative command and commitments - Carbon credit trading or carbon taxes established	- Limited experience but not highly dependent on international resources - Relatively complete system of infrastructure, data, policies for sectors - Emission reduction by the combination of domestic technologies and imported technologies from advanced economies - Emission reduction has brought about domestic economic benefits and political importance

# Decree on the Roadmap and Modality of emission reduction

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## Scope of application

- This Decree stipulates the roadmap and modality of GHG emission reduction in sectors as the source of GHG emission, GHG sequestration; GHG inventory; MRV of GHG emission reduction and state administration of GHG emission in Viet Nam.
- **Specific regulations for reduction of 8%, entities subject to compulsory reduction and such encouraged to do so.**
- **The Draft Decree categorizes compulsory entities for minimum 8% of GHG reduction and the target of reduction of 25% through concrete modalities;**
- **Technical guidelines can mostly be incorporated in the Decree (including: inventory, development of the mitigation proposal), MRV will be subject to a Circular as general requirements.**

# Decree on the Roadmap and Modality of GHG emission reduction

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## - *New management mechanisms:*

### **GHG emission reduction management using carbon credit**

- Adoption of the carbon valuation policy system; implementation of pilot projects in some sectors;
- Development, implementation of financing mechanisms, technical actions for carbon price valuation;
- Development, implementation of policies, regulations on carbon price valuation and GHG emission reduction by carbon credits;
- Operation of the system of management, archiving, and use of data related to carbon price valuation and GHG emission reduction management using carbon credit at central and sector levels;
- Development of pilot program on GHG emission reduction management using carbon- credit

### **Incentives, support for GHG emission reduction**

### **Support and encouragement of product promotion**

# Decree on the Roadmap and Modality of GHG emission reduction

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## Administrative procedures

- Development of GHG emission reduction projects at different levels and annexes
- GHG emission inventory and annexes

## Circulars by MONRE

- Guidelines on development of MRV at sector level (with concurrence from line ministries);

## Circulars by line ministries

- Guidelines on GHG emission inventory of key sub-sectors;
- Guidelines on MRV development for key sub-sectors;
- Guidelines on development of programs and plans of GHG emission reduction of key sub-sectors.

## Decree at local levels

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### Policy development

- To Develop the provincial Reduction results
- GHG Inventory
- MRV system

### New mechanism

- To pilot carbon credit market
- To get to know and to participate in bilateral and multi-lateral mechanisms
- To follow up, update the progress of UNFCCC

### Training rescruitment

- Training
- Communication
- Enhanced private enagement



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**Thank you**

