The Vietnam Energy development in the context of National Determined Contributions implementation



RAKECH COP22 CMP12

Hoang Van Tam – Vice Chairman of Climate change Office – Ministry of Industry and Trade of Vietnam *Marrakech, 7th November 2016*

Outlines

Energy efficiency development
Renewable energy development
Promotion to low carbon development: NAMA, CDM, carbon market based Instruments

Contribution to NDC implementation

Energy efficiency development

• Law on Energy efficiency (EE) 2010

- Intensive energy consumption facilities (>1000 TOE per year)
- Statistics on Energy data
- Labeling on energy utilizations
- EE on transportation, agricultures, constructions,....
- Voluntary program on EE have been starting since February 2016
 - Increasing EE compare to baseline
 - Removing low tech, applying new tech, energy management standards
 - Government supports: capacity building , trade mark promotions, financial supports, Energy audit,...

Renewable energy development

Share of renewable energy development orientation



Strategic national renewable energy development, issued Nov 2015

Renewable energy development (cont')

Hydro Wind Solar Linear (Hydro) Linear (Solar) 800 850 140 0 -5000

Types of RE development targets

National renewable energy development, issued Nov 2015 and Power development plan VII-revised in March 2016

Promotion to low carbon development: NAMA, CDM, carbon market based Instruments

- 2006 2015: National target program on EE
- 2010-2015: National target program to respond to Climate change
- 2012-2013: National strategies about green growth and climate change
- Ongoing studies related to new mechanisms related to carbon pricing, CAP and TRADE (Vietnam PMR – partnership for market readiness)
- NAMA development: Chemical, steel, pulp and paper,
- Establishment of EE, RE Funds

Contributions to NDC implementation

- Amount of GHG reduction
- New policies to encourage GHG mitigation, forward to low carbon economy
- More independent from fossil fuel
- Enhancing capacity to respond to climate change





Thank you

Hoang Van Tam – Ministry of Industry and Trade of Vietnam Email: tamisea2011@gmail.com