

# Policy approach to manage the HFC phase-down in Colombia

Nidia Pabón / National Ozone Office / Ministry of Environment and Sustainable Development / 25.05.2021



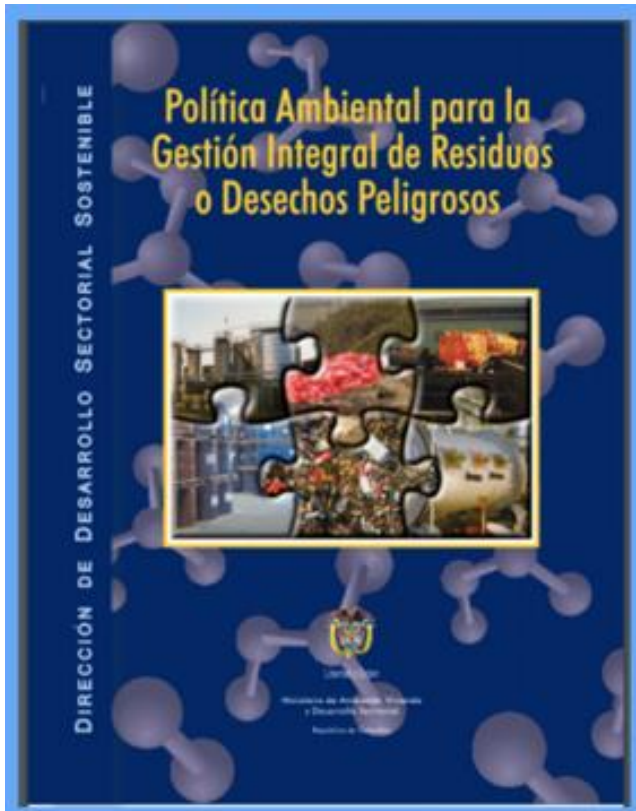
# National Development Plan, 2018-2022: “Pact for Colombia, pact for equity”



- Composed of public policy objectives called pacts: 1) Legality, 2) Entrepreneurship and 3) Equity.
- Pact for Sustainability: produce while conserving and conserve producing.
- This pact considers: Sectors committed to sustainability and mitigation of climate change.
- One of the goals is to reduce greenhouse gas emissions that allow compliance with the Paris Agreement by 2030.



# National Policy for Hazardous Waste Management



**2005, updated plan for 2021 – 2030**

**Scope: life cycle of HW/controlled substances**



Promote the application of the hierarchy in the management of hazardous waste.



Promote the environmentally sound management of hazardous waste.



Advance in the growth and strengthening of the infrastructure for the collection and management of hazardous waste.



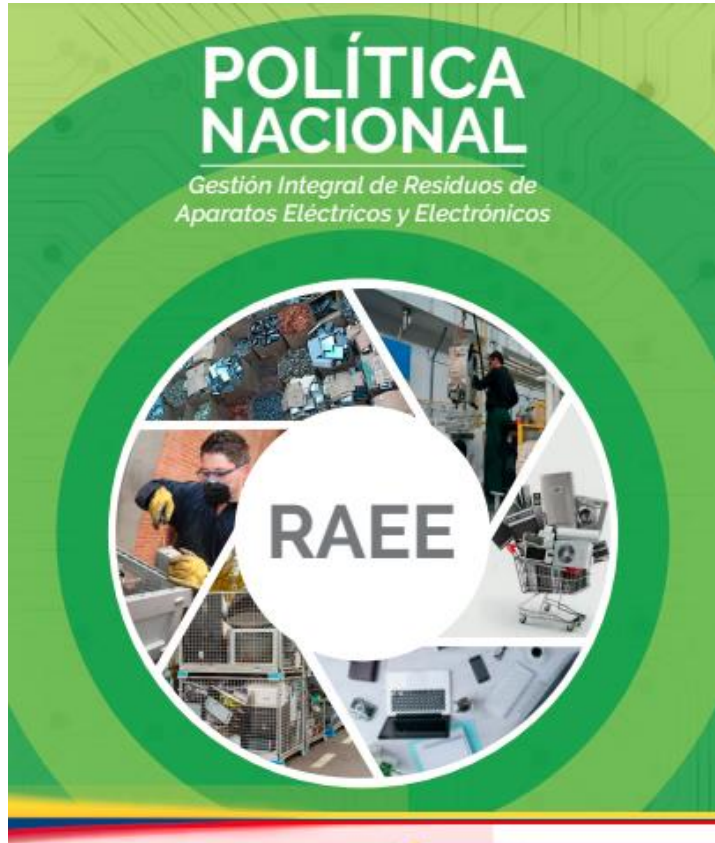
Strengthen the institutional capacity for the comprehensive management of hazardous waste.



Improve the processes of generation and access to information, education mechanisms and citizen culture.



# National Policy for the Management of Waste of Electrical and Electronic Equipment (WEEE)



2017, action plan for 2017 – 2032

## RAC equipment

Green Cooling Summit 2021, May 25-27



Prevent and minimize the generation of WEEE.



Promote comprehensive management of WEEE.



Encourage the use of WEEE in an environmentally sound manner.



Promote the full integration and participation of producers, merchandising stakeholders and end-users of EEE.

# National Climate Change Policy



## STRATEGIC LINES



Low-carbon and climate-resilient rural development



Low-carbon and climate-resilient urban development



Low-carbon and climate-resilient mining-energy development



Low-carbon and climate-resilient infrastructure development



Management and conservation of ecosystems and ecosystem services for low-carbon and climate-resilient development

## INSTRUMENTAL LINES



Climate change management planning



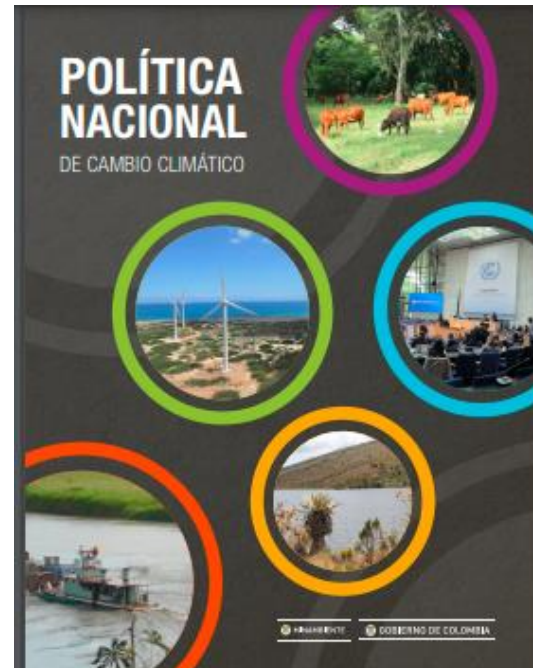
Information and science, technology and research



Education



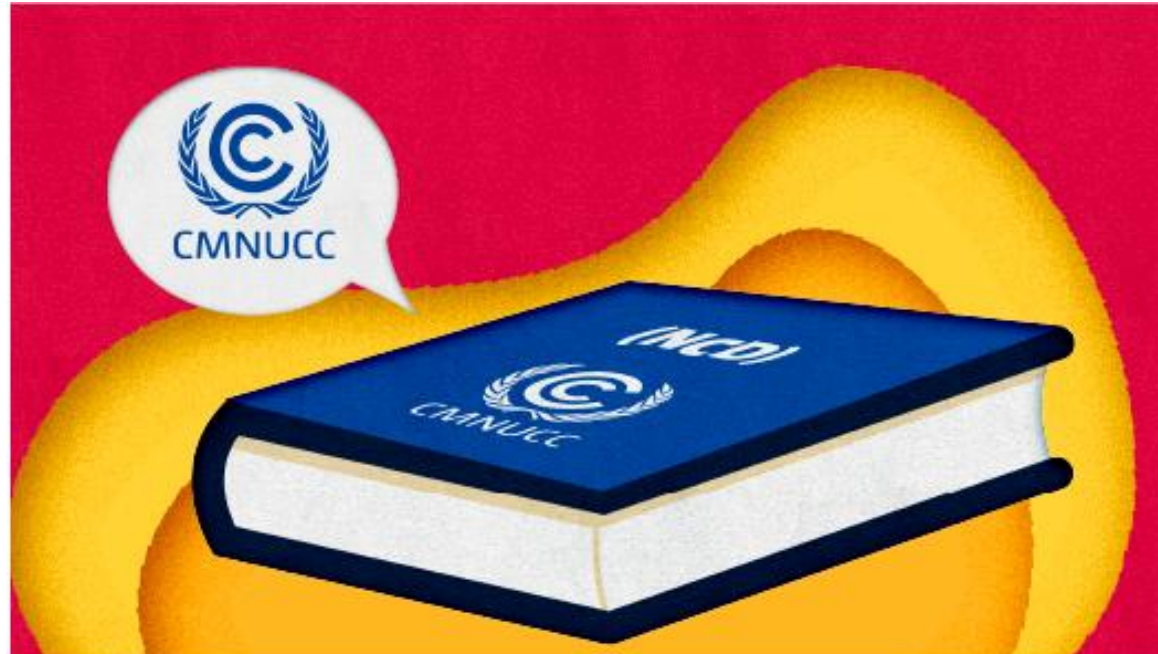
Financing and economic instruments



# Nationally Determined Contribution (NDC)



The Government of Colombia officially submitted its Nationally Determined Contribution (NDC) on December 29, 2020. This commitment includes a target to reduce greenhouse gas emissions by 51% in 2030 compared to a baseline scenario.



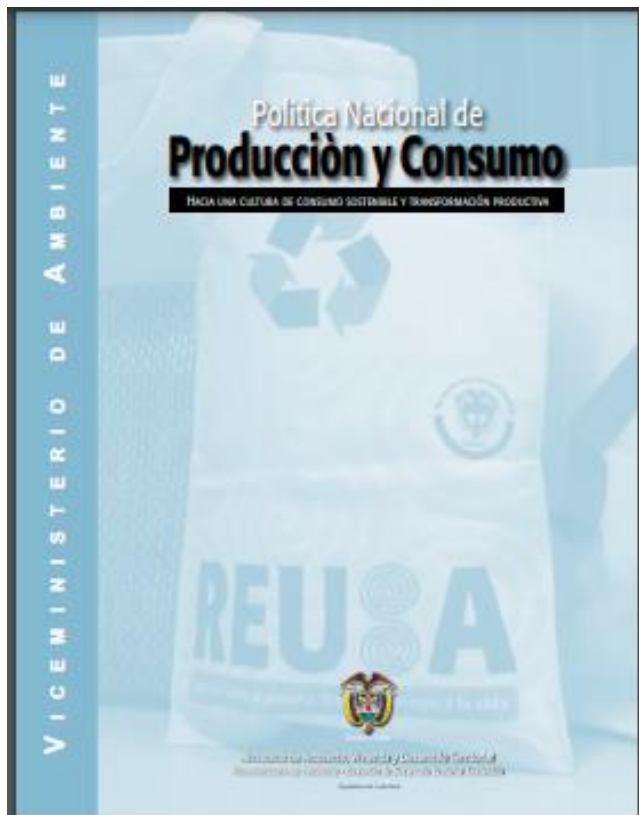
Colombia's NDC is considered one of the most ambitious in the Latin America and Caribbean region and is closely aligned with the country's objective of achieving carbon neutrality by 2050.

The updated NDC incorporates three components: i) Greenhouse Gas (GHG) mitigation, ii) adaptation to climate change, and iii) implementation tools as an instrumental component of policies and actions for low-carbon, adapted and climate-resilient development.



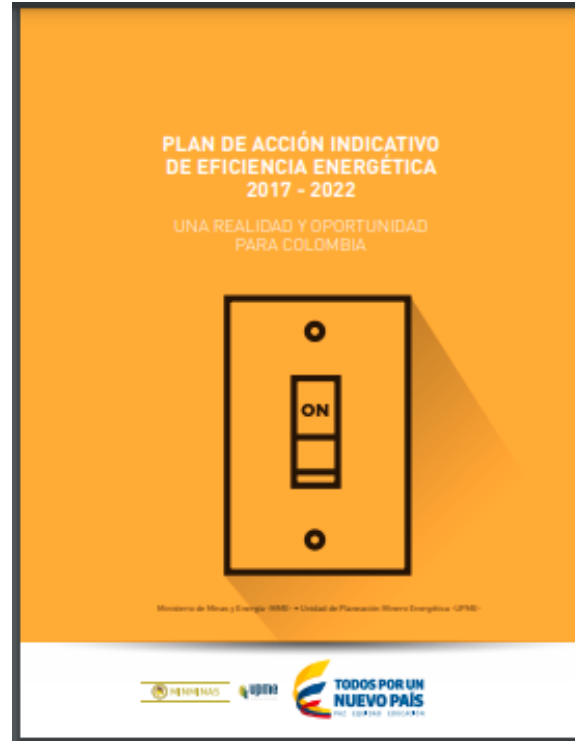
# Other national policies and strategies

## National Policy for Sustainable Production and Consumption



2010

## National Program for the Rational and Efficient Use of Energy and Unconventional Energy Sources (PROURE)



2016

## National Circular Economy Strategy (ENEC)

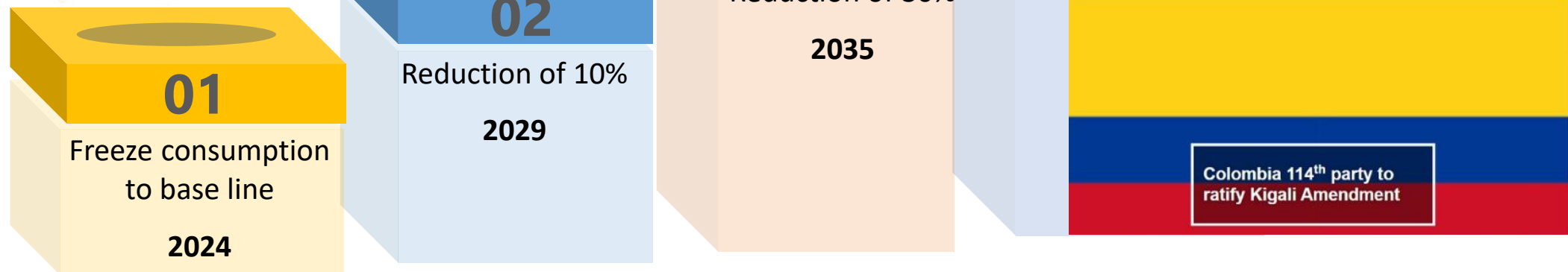
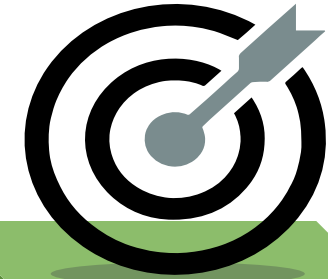


2019

# Management of the HFC phase-down in Colombia



**Colombia has a strong ambition to transform the RAC sector to energy efficient equipment with climate friendly low GWP refrigerants**





# Conclusion



A sustainable policy and regulatory framework is a key aspect to manage the HFC phase-down.





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