

SEMARNAT

SECRETARÍA DE MEDIO AMBIENTE Y
RECURSOS NATURALES



Climate Policy Progress

ETS / JCM



Climate Policy Design and implementation

- **National Development Plan**
 - Sectoral Program
- National Strategy on Climate Change
- Climate Change Special Program
- NDC revision process (increase of ambition)

Planning
process and
policy design

Governance

CC Law /
NDC

- Climate Change National System
- Interministerial Commission
- Climate Change Council
- Local Governments
- Non-Government Stakeholders

- Emissions reporting
- **ETS**
- NAMA
- Climate Change Fund
- **International Mechanisms (CDM, Paris Agreement – Art 6 -, JCM)**

Climate policy
support
instruments

Means of
implementation

- Cooperation and international financing mechanisms (GCF, GEF)
- Bilateral agreements
- Capacity building
- Innovation

National ETS

Design and Implementation



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Climate Change Law Amendments

- The Ministry of the Environment shall implement an ETS
- Participation and consensus from the Interministerial Commission, the Climate Change Council and the Stakeholders representation
- Starting with a 3yr Pilot phase



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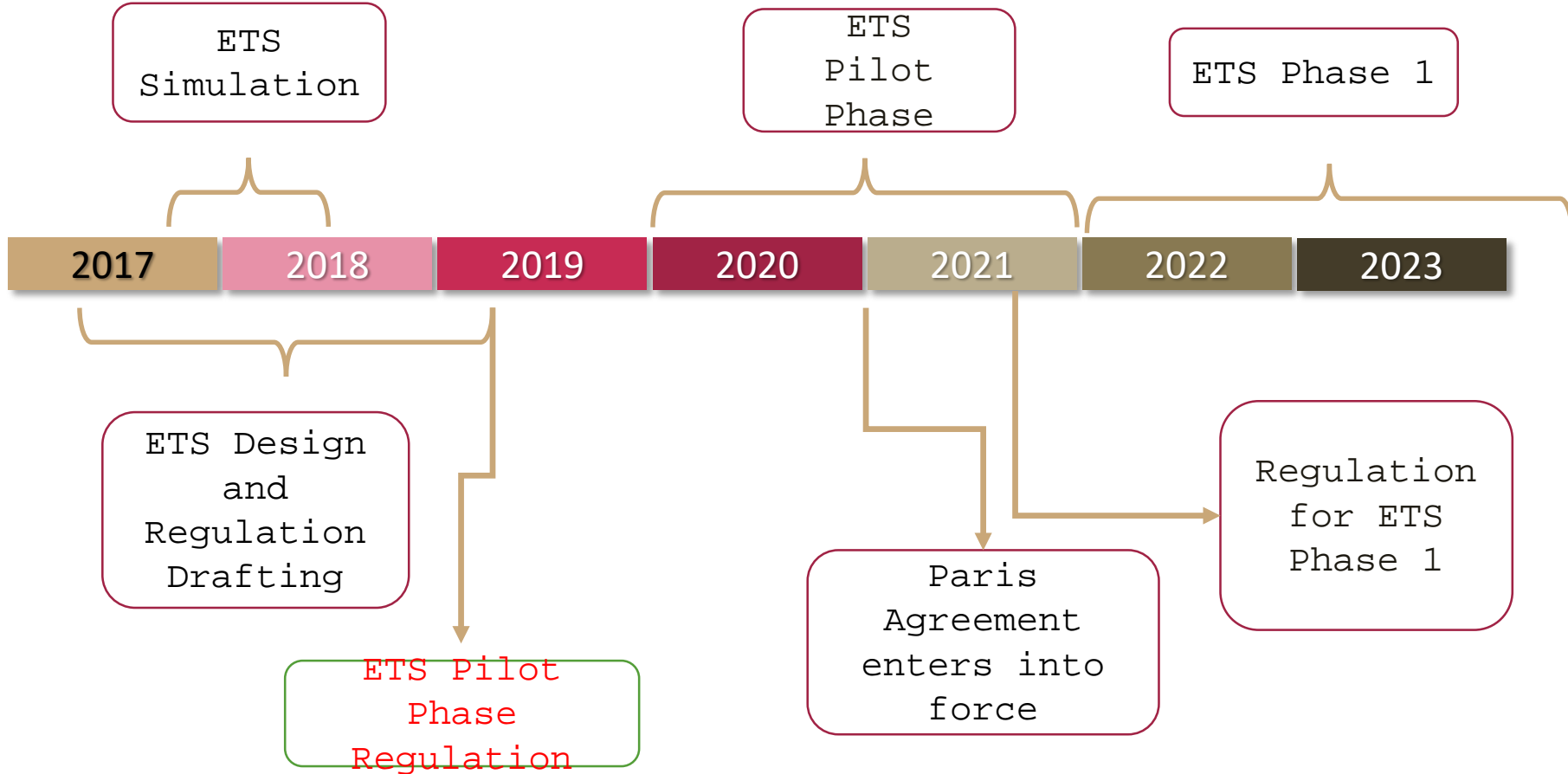
Climate Change Law Amendments

ETS Regulation (Pilot Phase) - To be published on May 2019

- Mandatory
- Scope
- Threshold for participation
- Compliance periods
- Flexibility mechanisms
- Annual verification
- CAP, allocation plan (individual regulation)
- Rules and guidance for ETS registry

ETS Design

- Energy and Industry (facility level)
- Absolute CAP
- CO₂ (direct emissions from fuel consumption and industrial processes)
- Allocation: free based on grandfathering to all participants (to be reduced after pilot)
- Offsets limit usage for compliance (up to 10%)



Related policies

Progress



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JCM in Mexico

Project Title	Partner Country	Type	Year	Entity	Status	JCM Project Cycle	Sector
<u>30MW Solar Park Project in Guanajuato</u>	Mexico	JCM Model Project	2018	Sharp Energy Solutions Corporation	Installing	Not registered	Renewable Energy
<u>Introduction of 20MW Solar Power System in San Luis Potosí</u>	Mexico	JCM Model Project	2017	Sharp Energy Solutions Corporation	Installing	Not registered	Renewable Energy
<u>Introduction of 4.8MW Power Generation with Methane Gas Recovery System</u>	Mexico	JCM Model Project	2016	NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc.	Installing	Not registered	Waste Management /Biomass Utilisation
<u>Introduction of Once-through Boiler and Fuel Switching to Tequila Plant</u>	Mexico	JCM Model Project	2016	Suntory Spirits Limited	Active	Not registered	Energy Efficiency Improvement
<u>Los Altos II Wind Farm Project</u>	Mexico	JCM Model Project	2017	Kyuden International Corporation	Installing	Not registered	Renewable Energy



Projects:

- Total registered projects: 192
- Types of projects: 27 different CDM methodologies
- CERs issued (to date January 2019) for:
 - Compliance period 1 (2008-2012): 24.5 million CERs
 - Compliance period 2 (2013-2020): 8.9 million CERs
 - Total (2008-2019): **33.4 millions CERs**



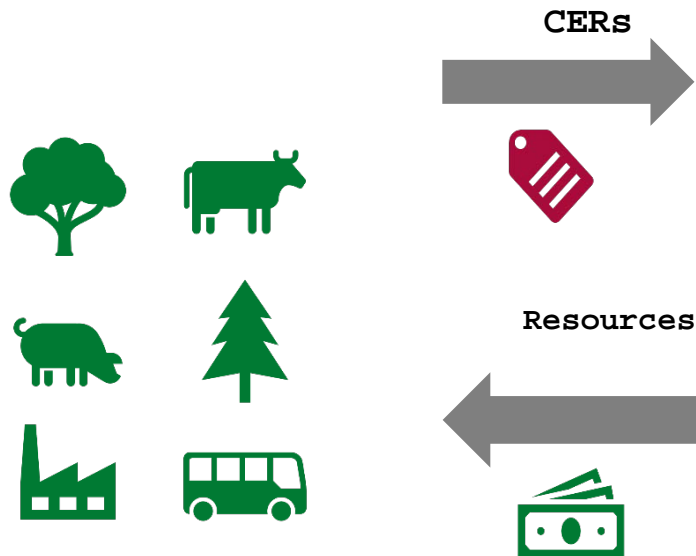
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Carbon tax in Mexico

Interaction between CDM and Carbon tax

CDM Projects in Mexico
(only from second compliance
period)



Max: 4 million CERs

Total units in the pending
account of the CDM Registry

Industry
pays
Carbon tax



Mexico's
Internal
Revenue
Service

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ありがとうございました

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