

**THE ENERGY TRANSITION IN MEXICO. CURRENT  
DEVELOPMENT AND PROSPECTS IN THE LIGHT OF  
2018 ELECTIONS.  
AGORA ENERGIEWNEDE.**

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# OVERVIEW OF THE ENERGY SECTOR

## 2015

**119** MILLION  
INHABITANTS



**406** CITIES



**75%** OF THE TOTAL  
POPULATION IS LOCATED  
IN CITIES



**30.7** MILLION VEHICLES  
USING PETROL AND DIESEL



## 2030

**137** MILLION  
INHABITANTS

**503** CITIES

**90 %** OF THE TOTAL  
POPULATION WILL BE  
LOCATED IN CITIES

**39.8** MILLION VEHICLES WILL  
USE PETROL AND DIESEL



## 11 STRUCTURAL REFORMS

**ENERGY**

**ECONOMIC COMPETITION**

**TELECOMMUNICATIONS &  
BROADCASTING**

**TAXATION**

**FINANCIAL**

**LABOR**

**EDUCATIONAL**

**HABEAS CORPUS**

**NATIONAL CODE OF CRIMINAL  
PROCEDURE**

**ELECTORAL POLICY**

**TRANSPARENCY**

OBJECTIVES

**INCREASE PRODUCTIVITY**

**STRENGTHEN & EXPAND  
RIGHTS**

**DEMOCRATIC REGIME AND  
FREEDOMS**

## ENERGY TRANSITION ACT

### GOALS

ENERGY STRATEGY

#### CLEAN ENERGIES

2024: 35% → 2050: 50%

#### ENERGY INTENSITY

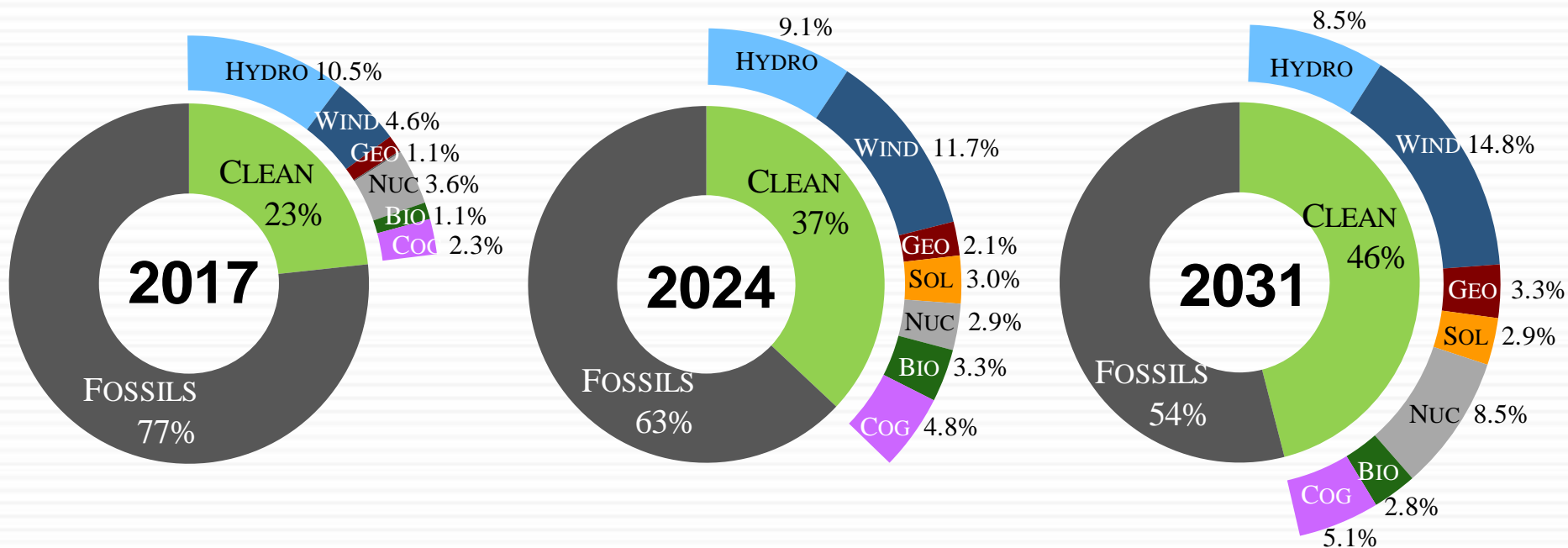
2016-2030: 1.9% → 2030-2050: 3.7%

### OBLIGATIONS / MECHANISMS

- ATTRIBUTIONS
- PLANNING INSTRUMENTS
- ADVISORY COUNCIL FOR ENERGY TRANSITION
- R&D

- FINANCING AND PROMOTION
- INDUSTRIAL DEVELOPMENT
- VOLUNTARY PARTICIPATION
- TRANSPARENCY AND ACCESS TO INFORMATION

## MEXICO: POWER GENERATION (% OF TOTAL)

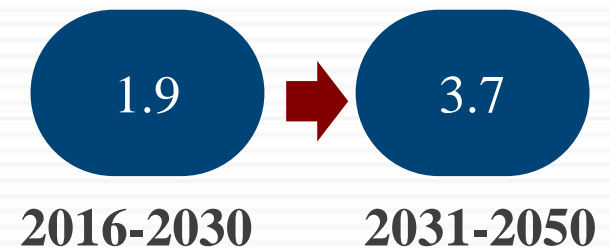


## ENERGY STRATEGY GOALS

### CLEAN ENERGIES (% OF TOTAL POWER GENERATION)



### ENERGY EFFICIENCY (%, INTENSITY REDUCTION OF FINAL ENERGY CONSUMPTION)



## NATIONAL RESEARCH ENERGY CENTERS

### MISSION INNOVATION GOAL

DOUBLE THE INVESTMENT IN CLEAN ENERGY RESEARCH.



### 7 CHALLENGES

MEXICO IS LEADING  
CHALLENGE 6: CLEAN ENERGY MATERIALS



SOLAR



WIND



GEO THERMAL



BIOENERGY



OCEAN



SMART GRIDS

CCUS