

# Energy Transition in Argentina its importance in the context of the Paris Agreement and SDGs

Dra. Diana Vega

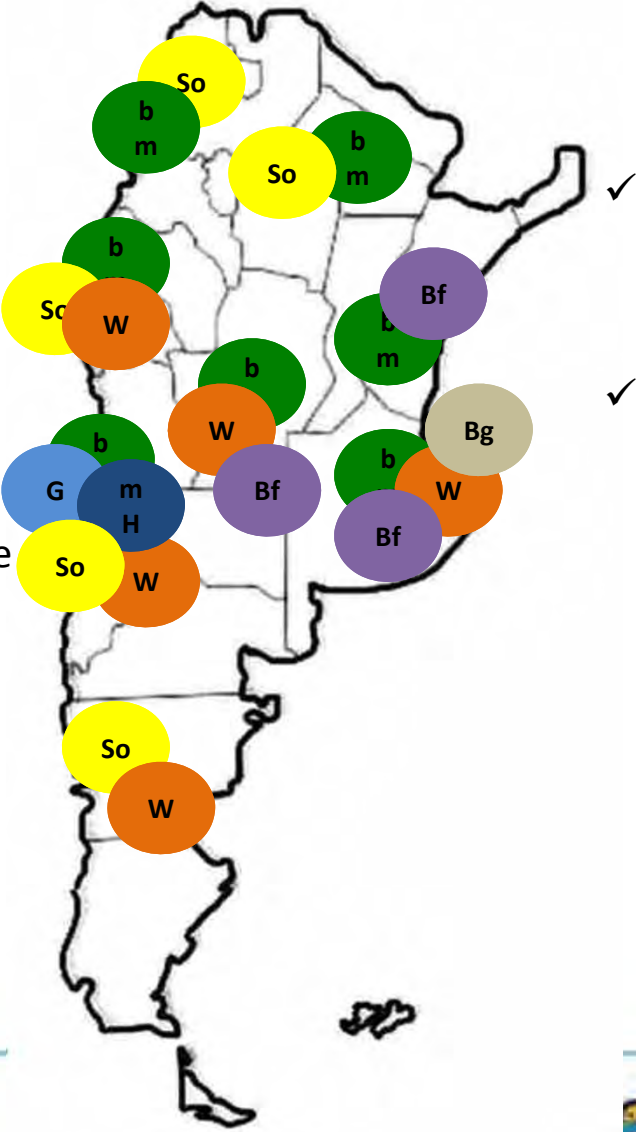
National Director of International Financing and Cooperation



Ministerio de Ambiente  
y Desarrollo Sustentable  
Presidencia de la Nación

# COUNTRY OVERVIEW

- ✓ 2.78 millions square km.
- ✓ Population of 43.59 million people
- ✓ Wide variety and availability of natural resources and renewable sources of energy

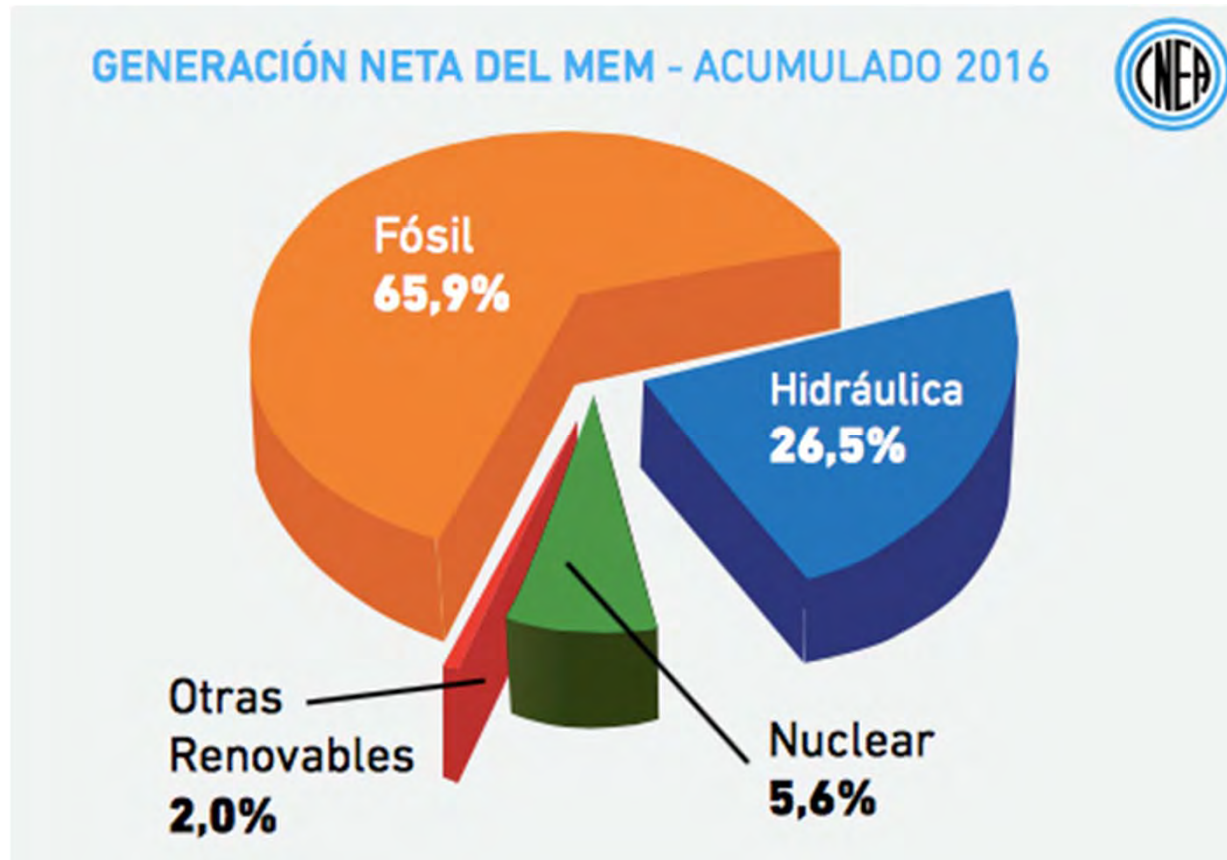


✓ Third largest Latin American economy in GDP terms (after Brazil and Mexico)

✓ Investment opportunities in almost all the strategic sectors



# ARGENTINA ENERGY MATRIX



# ARGENTINA' STRATEGY ON ENERGY TRANSITION

**Ensuring energy supply for a sustainable development and reducing environmental impacts**

- ✓ Contribution of revised NCD & SDG to the Strategy
- ✓ Policy on Renewable Energy
- ✓ Policy on Energy Efficiency



# SDG & REVISED NDCs

- ✓ 2030 Agenda, Objective 7, targets 7.1, 7.2 & 7.3
- ✓ New target of Argentina's NDC



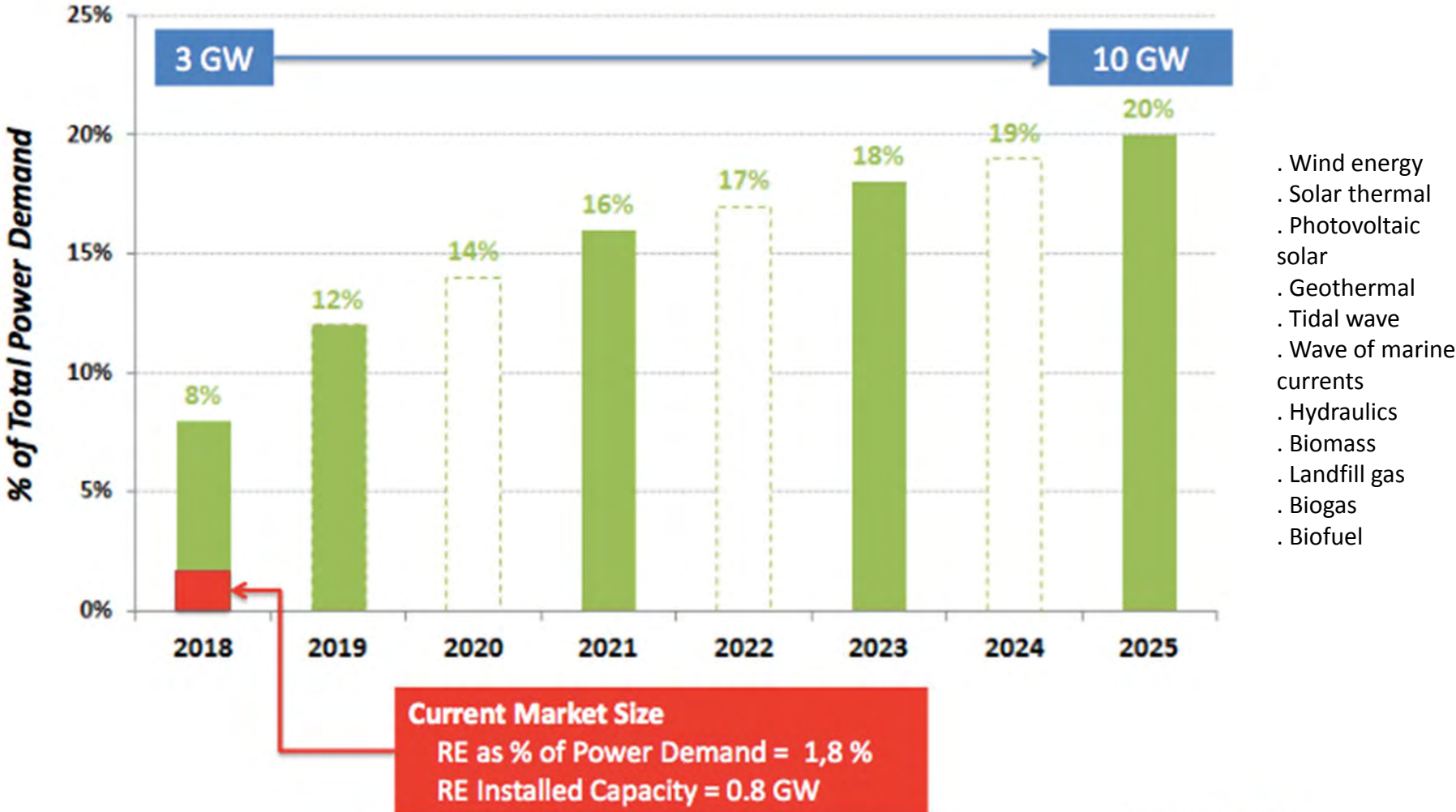
MARRAKECH COP22|CMP12  
UN CLIMATE CHANGE CONFERENCE 2016



Ministerio de Ambiente  
y Desarrollo Sustentable  
Presidencia de la Nación

# POLICY ON RENEWABLE ENERGY

✓ Federal Act 27.191



# POLICY ON RENEWABLE ENERGY

- ✓ Federal Act 27.191
- Improves RE legal framework
- Introduces fiscal incentives
- Creates a specific Trust Fund



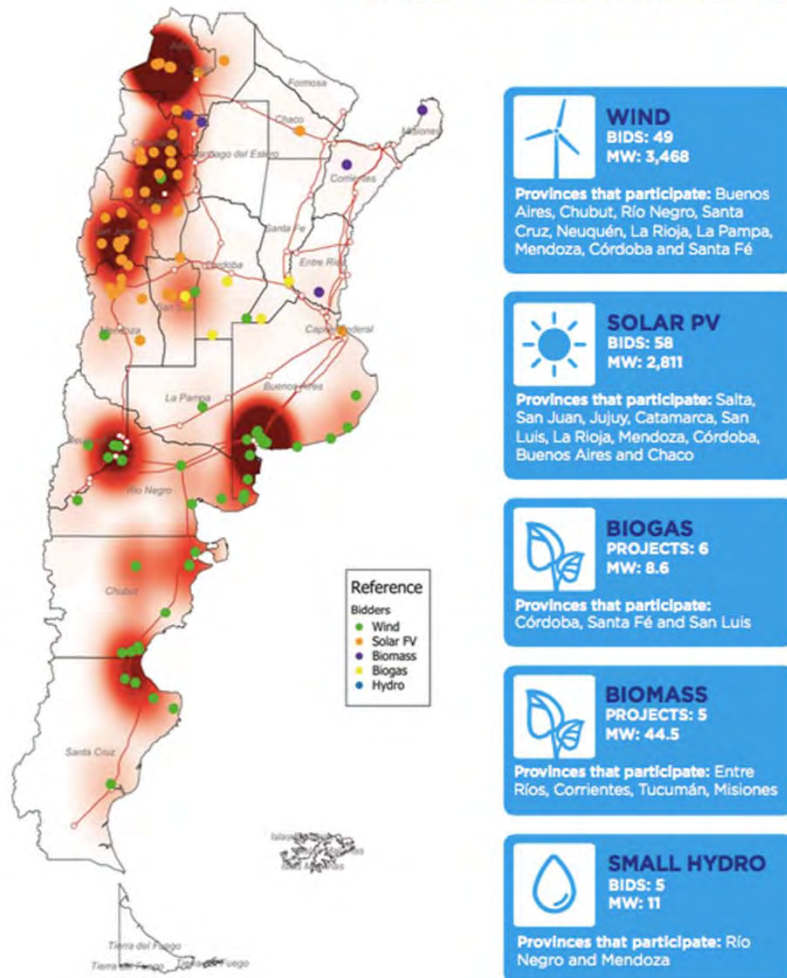
# “RENOVAR PROGRAM”

## ✓ Round 1 y 1.5 calls its

**SEPTEMBER 5, 2016**

123 bids were received under Round 1 of the RenovAr Program. Total capacity offered was 6,343 MW, six times as much as the 1,000 MW originally tendered.

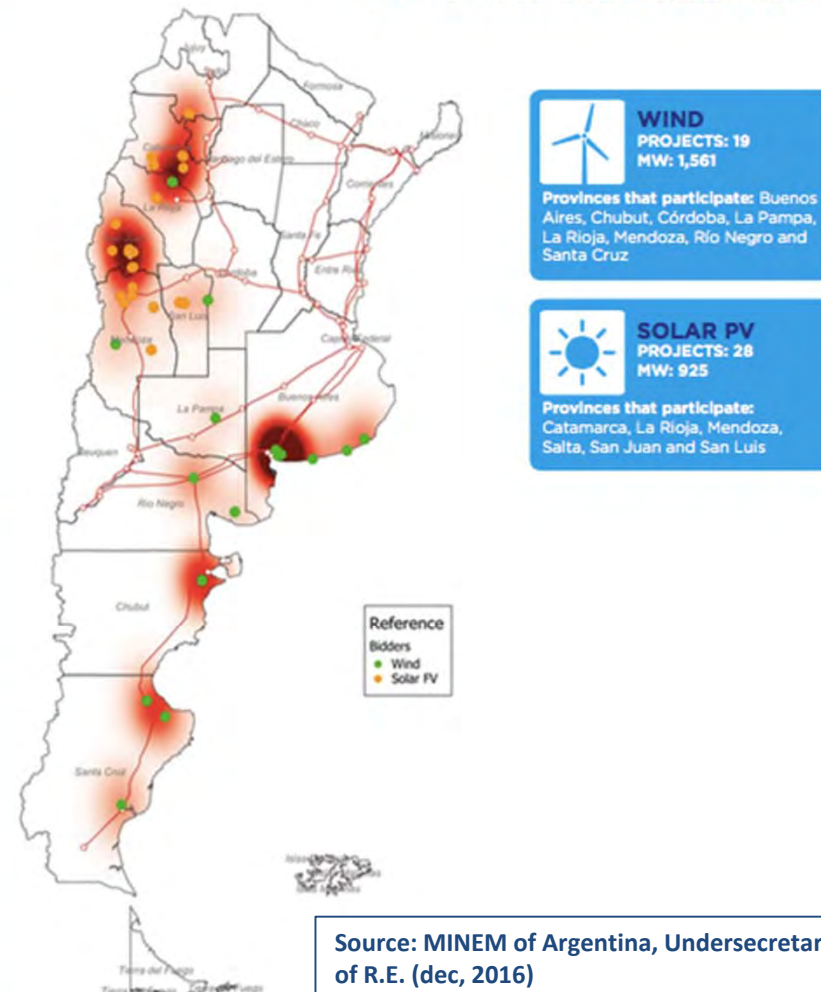
**NUMBER OF BIDS RECEIVED 123**



**NOVEMBER 11, 2016**

47 bids were received under Round 1.5 of the RenovAr Program. Total capacity offered was 2,486 MW, four times as much as the 600 MW originally tendered.

**NUMBER OF BIDS RECEIVED 47**



Source: MINEM of Argentina, Undersecretariat of R.E. (dec, 2016)



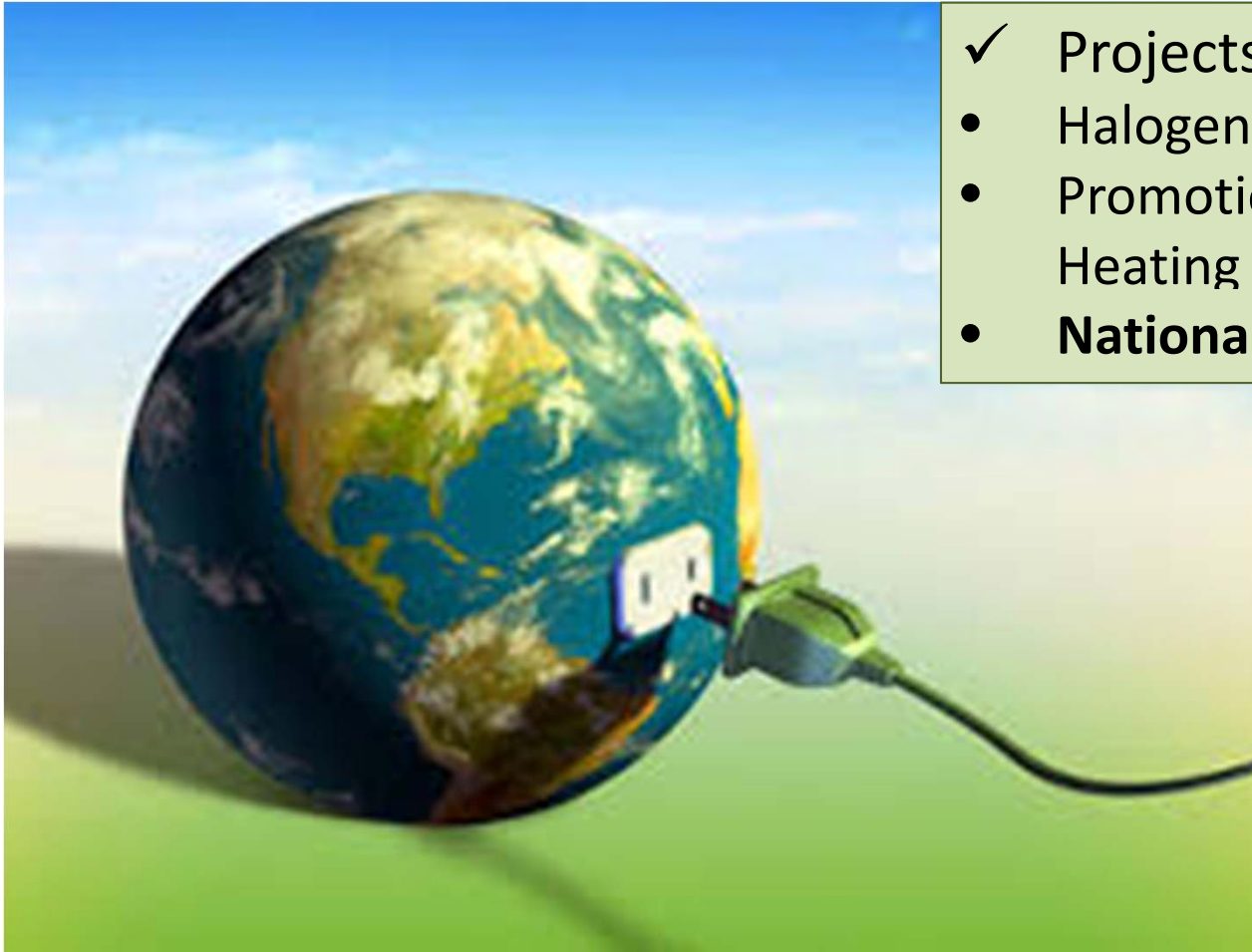
# POLICY ON ENERGY EFFICIENCY

- ✓ Factors of relevance
  - Institutionalidad
  - Regulatory framework
  - Sectorial measures



Ministerio de Ambiente  
y Desarrollo Sustentable  
Presidencia de la Nación

# REGULATORY FRAMEWORK ON EE



- ✓ Projects of law:
  - Halogen lamps ban Law
  - Promotion Law of Water Heating devices without pilot
  - **National EE Law project**



# SECTORIAL MEASURES ON EE

- ✓ Targeted sectors:
  - Sustainable Cities Programs
  - Education
  - Industry
  - Transport
  - Residential, Commercial and Public



# CHALLENGES FOR ARGENTINA ENERGY TRANSITION

- ✓ Integration and design of regulatory policies

Electric Tariff convergence plan

Security of Supply

Diversified electrical matrix

## INTERNATIONAL COOPERATION

Coordination of policies

Improve infrastructure investments

Regulatory mechanisms for investment in

- Transmission and Distribution
- Integration of systems
- Energy storage



# What is needed

PARADIGM SHIFT



Vielen Dank!!



Ministerio de Ambiente  
y Desarrollo Sustentable  
Presidencia de la Nación