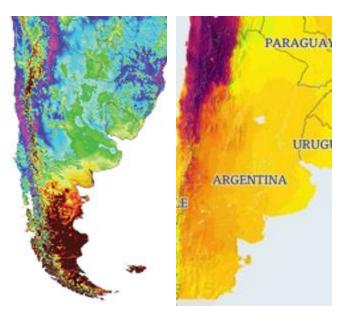
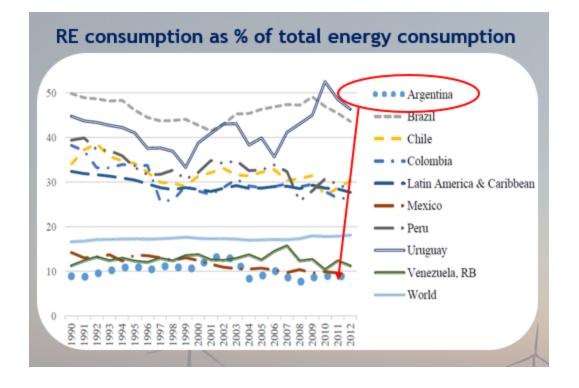




## IN 2015, A RE LAW WAS PASSED. THE GOVERNMENT STARTED AN AMBITIOUS ATTEMPT TO SCALE-UP RENEWABLE ENERGY IN ARGENTINA, WHERE....

#### HIGH QUALITY RESOURCES WERE AVAILABLE





#### AND RISKS WERE HIGH





#### PENETRATION WAS LOW

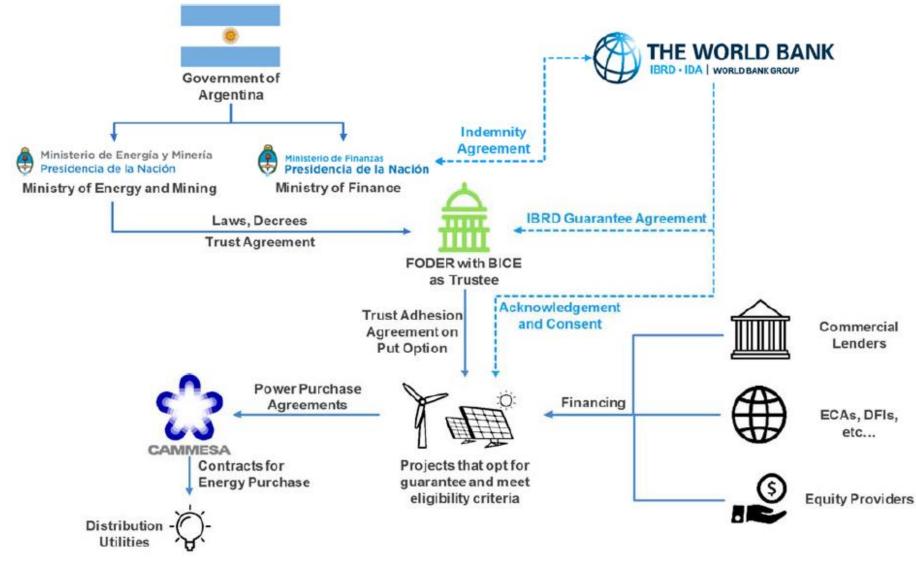
## AN AUCTION PROGRAM WAS STABLISHED $\rightarrow$ RENOVAR

### with a 3 level guarantee scheme





#### WORLD BANK GUARANTEE STRUCTURE





# THE WBG HELPED REDUCED RISKS AND BRING IN PRIVATE INVESTMENT IN SEVERAL WAYS





#### BUT THE WORLD BANK ALSO HELPED IMPROVE THE ENVIRONMENTAL AND SOCIAL STANDARDS OF THE RENOVAR PROJECTS

End extreme poverty and oromote share prosperity WB environmental and social standards and IFC Performance Standards → WB vision into practice.

#### How do they work?

- Identify E&S risks and impacts associated with specific projects.
- Develop tools to prevent, mitigate and manage risks and to leverage positive impacts.

#### **E&S Standards allow to**

- Incorporate international best practices
- Comply with local and international environmental and social standards
- Improve transparency, participation, governance.
- Leverage development impacts through permanent participation of stakeholders.



### **RENOVAR – Environmental and social requirements**





### **RENOVAR PROJECTS WITH WB GUARANTEE ...**

#### must comply with WB E&S Performance Standards during the whole Project cycle.

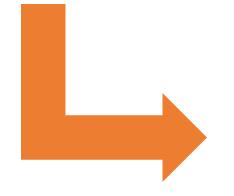




#### FROM GENERAL PERFORMANCE STANDARS TO SPECIFIC E&S MANAGEMENT SYSTEMS.



#### **E&S Performance Standards**





Subsecretaría de Energías Renovables

Environmental and Social Management Framework (MGRAS)

https://www.argentina.gob.ar/sites/default/fi les/marco\_de\_gestion\_de\_riesgo\_ambiental\_y\_s ocial\_26\_02\_2019\_v10.pdf







# BUT WB E&S STANDARDS ALSO IMPACTED PROJECTS WITHOUT WB GUARANTEE

- In Round 2, an Environmental and Social Management Plan (PMAS), was required (bidding documents) for all projects before starting construction.
- The PMAS was established to increase E&S standards for projects without WB guarantee, specially in the consultation, communication and stakeholders participation aspects.



### **LESSONS LEARNED**

- Most relevant gaps between local and international E&S standards (WB Performance standards) are related with social management of projects.
- Private sector capacity to comply with (project sponsors as well as E&S specialists) WB performance standards is very heterogenous.

• Projects have difficulties to apply their own general assessments to specific concrete cases.



## **THANKS!**

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