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Selected Business Opportunities in Argentina

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Finpro

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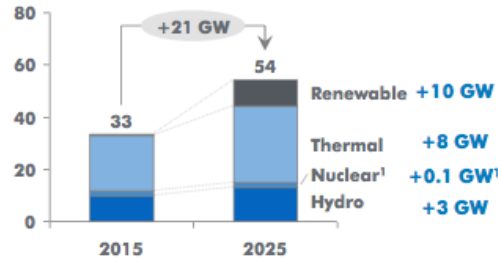
Energy

THERE IS A USD ~35 BN INVESTMENT OPPORTUNITY IN POWER GENERATION TO WORK TOWARDS INSTALLING AN ADDITIONAL 21 GW OF CAPACITY BY 2025

Opportunity Context

- Argentina currently has an expensive, insufficient and not always environmentally friendly power generation base
- One of the country's priorities is to secure sufficient power supply as demand grows while lowering the cost of electricity and reducing CO₂ emissions
- Over the last four years, there has been almost no investment in power generation, opening significant opportunities to both refurbish existing generation assets (e.g. thermal) and build new ones, while incorporating the latest technology (e.g. nuclear, renewables)

Installed capacity (GW)



Opportunity Detail (USD Bn)

1	Renewables	15.0	Opportunities to leverage Argentina's excellent wind and solar conditions and reach the goal of 20% renewable energy generation by 2025 (implies 10GW additional capacity)
2	Hydroelectric	10.0	Projects to install an additional 3GW of hydroelectric power through the construction of multipurpose dams*
3	Thermal	4.0	Opportunities to add 5GW of additional thermal capacity by building new generation plants
4	Nuclear	2.8	Project to leverage the newest nuclear technology to install a new 480MW reactor (unrelated to 2025 target)
5	Power Grid	5.0	Nationwide projects to expand the capacity and increase the reach of the national electricity grid




*The pages that follow include only a selection of the most immediately actionable projects



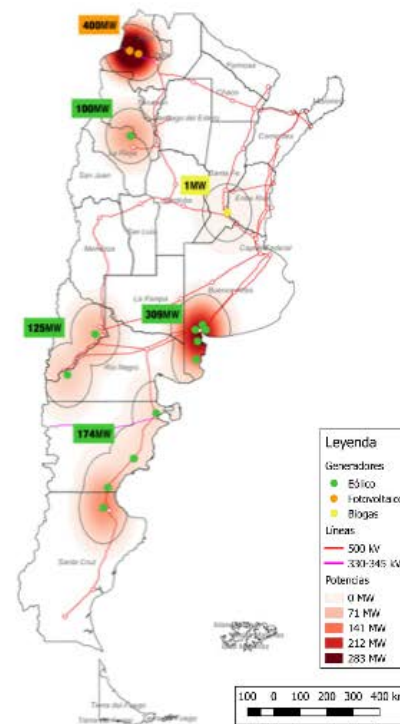
Source: Ministry of Mines and Energy of Argentina

Awarded Projects Round 1.0 Oct 2016

PROYECTOS ADJUDICADOS: DISTRIBUCIÓN GEOGRÁFICA



Total de Proyectos Adjudicados: 17				
Tecnología	Proyectos	MW	GWh/año	Provincias
 Eólica	12	708	3.002	Buenos Aires, Chubut, Río Negro, Santa Cruz, Neuquén, La Rioja
 Solar	4	400	959	Salta y Jujuy
 Biogas	1	1	9	Santa Fe
Totales	17	1.109	3.970	9 Provincias

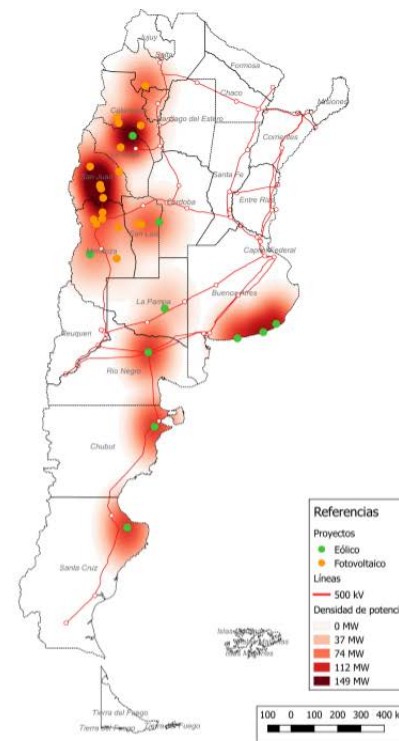
2,9 % del Consumo Eléctrico Nacional



Awarded projects Round 1.5 , Nov 2016

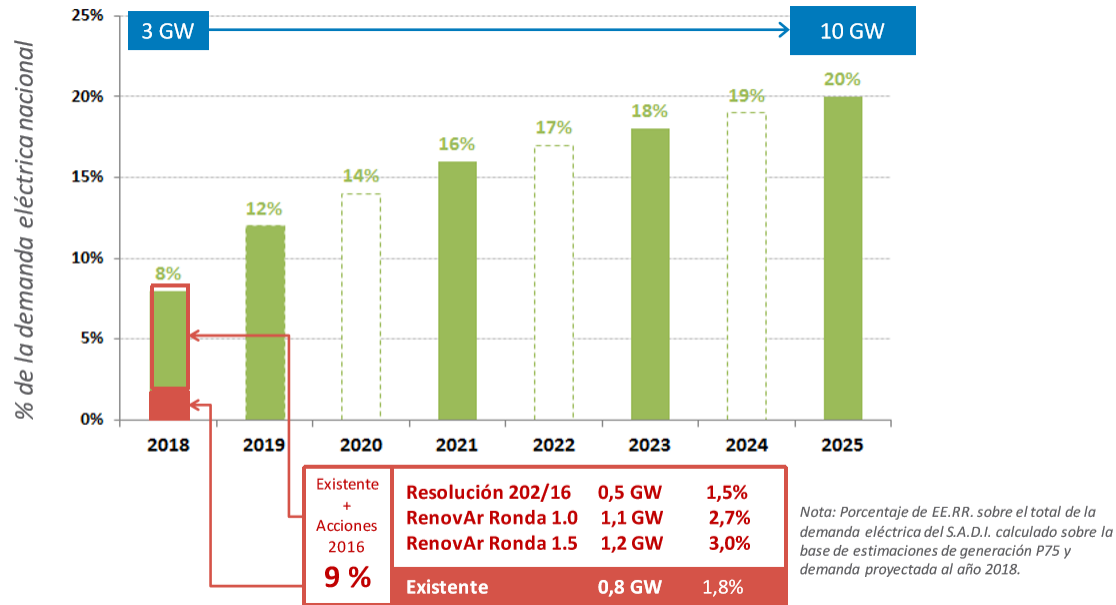
PROYECTOS ADJUDICADOS

TECNOLOGÍA	CANTIDAD DE PROYECTOS	POTENCIA ADJUDICADA MW	PRECIO PROMEDIO USD / MWh	ENERGIA ANUAL GWh / Año
 EÓLICA	10	765,4	53,34	3.037
 SOLAR	20	516,2	54,94	1.274
Total	30	1.281,5	53,98	4.311



Source: Ministry of Mines and Energy of Argentina

Argentina's National Goals for Renewables, 2018 - 2025



Source: Ministry of Mines and Energy of Argentina

Infrastructure

INVESTMENT PLAN

2016-2019

33,225 M USD

Public investment (millions USD)					Private investment in concessions schemes 2016-2019 (projected)	Total	
	2016	2017	2018	2019			
Airports	200	245	240	225	350	1,260	
Freight railways	300	700	800	800		2,600	
Urban rails	1,400	3,000	3,200	2,700		10,300	
Urban mobility	165	310	240	225		940	
Road	2,800	3,400	3,100	3,200		5,000	17,500
Ports	70	125	115	115		200	625
Total	4,935	7,780	7,695	7,265		5,550	33,225

Source: Ministry of Transport of Argentina

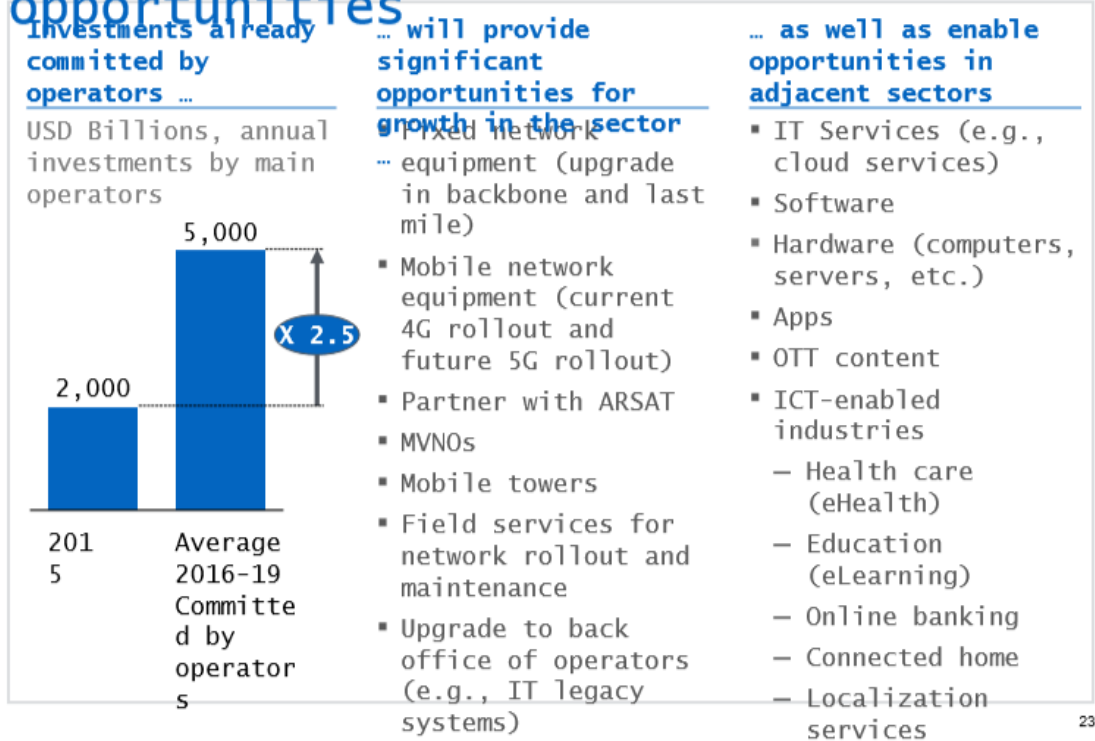
Telecom

The Ministry has defined a program for the sector centered around 5 priorities

Regulatory framework (Miguel de Godoy)	1	Build a modern high-speed broadband infrastructure
	2	Improve 3G and 4G mobile network quality
	3	Develop a modern framework for the digital age
Demand stimulation (Clarisa Estol)	4	Stimulate demand for advanced services
	5	Eliminate The Country's Digital Gap ("Zero Digital Poverty")

Source: Ministry of Communication of Argentina

Overview of investment opportunities



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Source: Ministry of Communication of Argentina

Contact

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