



Operation Number: **AR-L1021**  
Year- PMR Cycle: **Second period Jan-Dec 2013**  
Last Update: **6/6/2014**  
PMR Validation Stage: **Validated by Representative**

Chief of Operations validation date: **06/30/2014**  
Division Chief validation date: **07/02/2014**  
Country Representative validation date: **07/08/2014**

Inter-American Development Bank - IDB  
Office of Strategic Planning and Development Effectiveness

## Operation Profile

### Basic Data

Operation name:	Norte Grande Electricity Transmission Program	Loan Number:	1764/OC-AR
Executing Agency (EA):	MINISTERIO DE PLANIFICACION FEDERAL, INV ERSION PUBLICA Y SERVICIOS		
Team Leader:	Levy Ferre,Alberto	Sector/Subsector:	NEW POWER DISTRIBUTION & TRANSMISSION PROJECTS
Operation Type:	Loan Operation	Overall Stage:	Fully Disbursed
Lending Instrument:	Investment Loan	Country:	ARGENTINA
Borrower:	NACION ARGENTINA	Convergence related Operation(s):	AR-L1095

### Total Cost and Source

	Original IDB	Current Active IDB	Local Counterpart	Co-Financing/Country	Total operation cost - Original Estimate
Aggregated	\$880,000,000.00	\$880,000,000.00	\$357,500,000.00	\$0.00	\$1,237,500,000.00
AR-L1021	\$580,000,000.00	\$580,000,000.00	\$145,000,000.00	\$0.00	\$725,000,000.00
AR-L1095	\$300,000,000.00	\$300,000,000.00	\$212,500,000.00	\$0.00	\$512,500,000.00

### Available Funds (US\$)

	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Balance
Aggregated	\$880000000.00	801300000.00	91.06%	\$78700000.00
AR-L1021	\$580,000,000.00	\$580,000,000.00	100.00%	\$0.00
AR-L1095	\$300,000,000.00	\$221,300,000.00	\$0.74	\$78,700,000.00

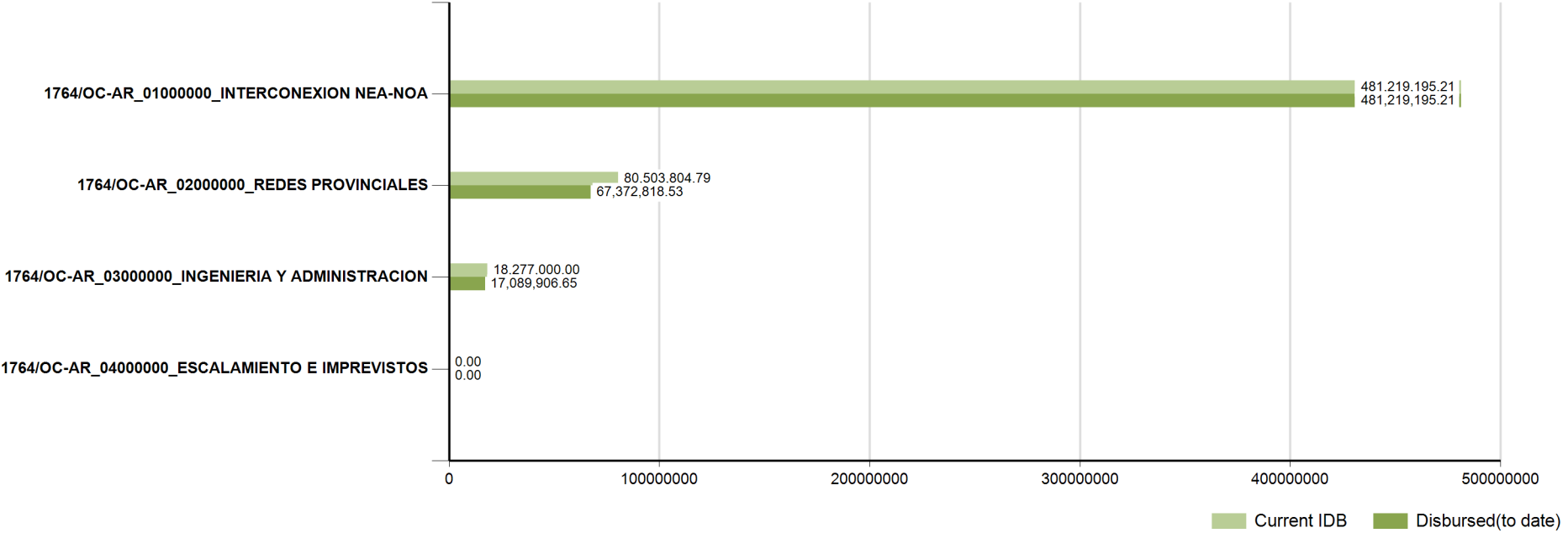
### Environmental and Social Safeguards

Main Operation	
Impacts Category:	A(R)
Safeguard Performance Rating:	Satisfactory
Safeguard Performance Rating - Rationale:	El programa de reforestación en el NOA (que estaba pendiente) está substancialmente terminado.

### Reformulation Information

	Main Operation	Oper. AR-L1095
Was/Were the objective(s) of this operation reformulated?	NO	NO
Date of approval:		

Expense Categories by Loan Contract (cumulative values)



Results Matrix

Impacts

No information related to this operation.

Outcomes

Outcome:	1 Reforzar la red nacional de transmisión eléctrica y facilitar la competición en el mercado mayorista de generación.									
Observation:										
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2014		EOP
1.1 Aumento del grado de electrificación en la Región del Norte Grande			%	77.30	2003	Informe del sector donde se vean reflejado los avances		P	87.00	87.00
								P(a)	87.00	87.00
								A		
Outcome:	2 Demanda de energía eléctrica del sistema de la región del Norte Grande, satisfecha									
Observation:										
Indicators		Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	2014		EOP
2.1 Disminuye la relación de Energía no Suministrada (ENS) con respecto a la demanda abastecida en los sistemas de transmisión regional			MWh/año x10(-4)	2.54	2004	Informes de CAMMESA donde se vea reflejada la disminución de ENS		P	2.16	2.16
								P(a)	2.16	2.16
								A	0.00	

 RF - RF Indicator  SI - Sector Indicator  CI - Country Indicator  PG - Pro-Gender  PE - Pro-Ethnicity

Outputs: Annual Physical and Financial Progress

Componente I - Obras Civiles y Electromecánicas para la Interconexión NEA-NOA		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2013		EOP	2013		EOP
Tramo Este de la línea de interconexión de extra alta tensión y EETT construida y operando	Kilometers	P		160.40	P		427,985,000.00
		P(a)	0.00	571.00	P(a)	0.00	494,141,000.00
		A		571.00	A		494,141,000.00
Tramo Oeste de la línea de interconexion de extra alta tensión y EETT construida y operando	Kilometers	P		368.00	P		506,979,000.00
		P(a)		637.00	P(a)	0.00	509,969,000.00
		A		637.00	A		509,969,000.00
Compensación Forestal Tramo Este realizada	Obra Compensada	P			P		
		P(a)	0.00	1.00	P(a)	4,000,000.00	7,972,000.00
		A			A	6,432,000.00	6,972,000.00
Compensación Forestal Tramo Oeste	Obra Compensada	P			P		

realizada		P(a)		1.00	P(a)	2,500,000.00	5,036,000.00
		A			A	2,500,000.00	4,035,000.00
Componente II - Obras civiles y electromecánicas para las redes de Transmisión y Subtransmisión Provincial y Regional del Norte Grande		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2013		EOP	2013		EOP
Obras Provinciales con Redes de transmisión, subtransmisión y Estaciones de transformación terminadas	Obras	P		12.00	P		158,412,000.00
		P(a)	5.00	19.00	P(a)	42,000,000.00	196,627,000.00
		A	4.00	10.00	A	64,467,000.00	128,983,000.00
Componente III - Ingeniería, Administración, Inspección, Escalonamiento e Imprevistos							
Other Cost					2013	Cost	
Ingeniería, Administración, Inspección, Escalonamiento e Imprevistos				P		\$40,550,000.00	
				P(a)	\$520,000.00	\$18,755,000.00	
				A	\$152,000.00	\$17,509,000.00	
Total Cost					2013	Total Cost	
				P		\$1,133,926,000.00	
				P(a)	\$49,020,000.00	\$1,174,253,000.00	
				A	\$73,551,000.00	\$1,161,609,000.00	

Changes to the Matrix

No information related to this operation.

Please note that the Overall Stage represents the stage of the operation at the time of this report’s publication, which might not necessarily match the stage of the operation during the PMR Cycle to which the report pertains.