



Operation Number: **BR-L1278**
Year- PMR Cycle: **Second period Jan-Dec 2015**
Last Update: **3/18/2016**
PMR Validation Stage: **Validated by Representative**

Chief of Operations validation date: **04/05/2016**
Division Chief validation date: **04/08/2016**
Country Representative validation date: **04/28/2016**

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

Operation Profile

Basic Data

Operation name:	Rehabilitation for the Furnas and Luiz Carlos Barreto Hydroelectric Power Plant	Loan Number:	2549/OC-BR
Executing Agency (EA):	FURNAS - CENTRAIS ELETRICAS S.A.		
Team Leader:	Larrea,Sylvia Virginia	Sector/Subsector:	NEW HYDROPOWER PROJECTS
Operation Type:	Loan Operation	Overall Stage:	Closed (All the loans are closed).
Lending Instrument:	Investment Loan	Country:	BRAZIL
Borrower:	FURNAS - CENTRAIS ELETRICAS S.A.	Convergence related Operation(s):	

Total Cost and Source

	Original IDB	Current Active IDB	Local Counterpart	Co-Financing/Country	Total operation cost - Original Estimate
BR-L1278	\$128,660,000.00	\$128,660,000.00	\$24,500,000.00	\$0.00	\$153,160,000.00

Available Funds (US\$)

	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Balance
BR-L1278	\$124,558,841.47	\$124,558,841.47	100.00%	\$0.00

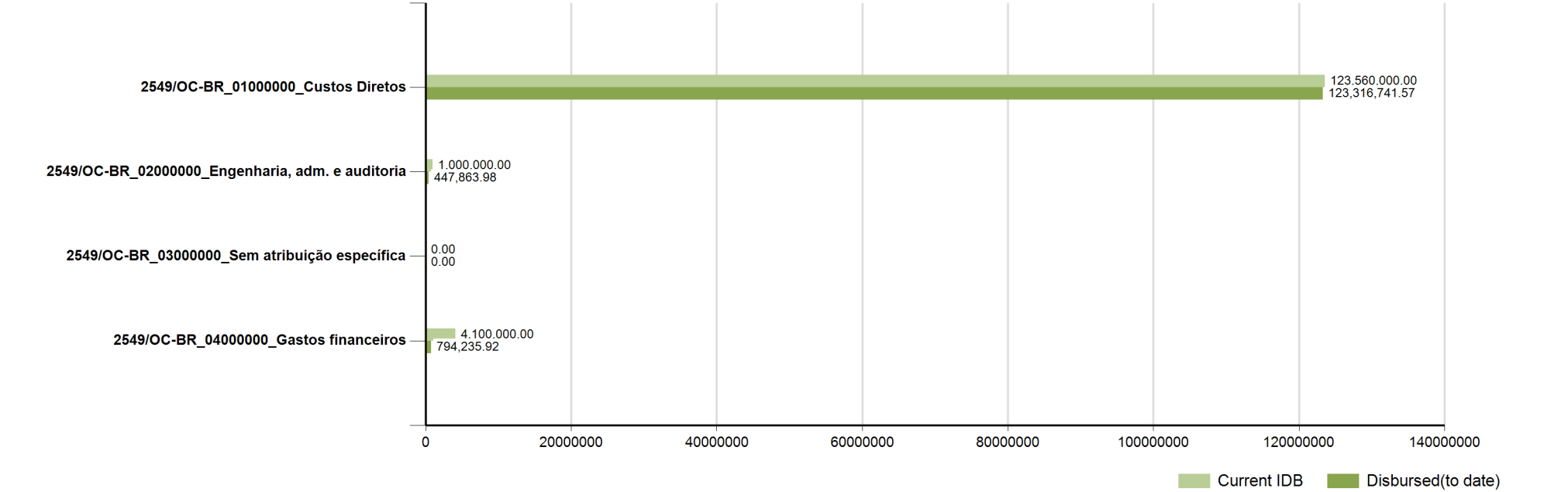
Environmental and Social Safeguards

Main Operation	
Impacts Category:	B
Safeguard Performance Rating:	Satisfactory
Safeguard Performance Rating - Rationale:	Satisfactory

Reformulation Information

Main Operation	
Was/Were the objective(s) of this operation reformulated?	NO
Date of approval:	

Expense Categories by Loan Contract (cumulative values)



Results Matrix

Impacts

No information related to this operation.

Outcomes

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 RF - RF Indicator

 SI - Sector Indicator

 CI - Country Indicator

 PG - Pro-Gender

 PE - Pro-Ethnicity

Outputs: Annual Physical and Financial Progress

Custos Diretos		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2015		EOP	2015		EOP
Unidades Geradoras Reabilitadas da UHE Furnas	Unidade Geradora	P		5.00	P	1,025,000.00	76,635,000.00
		P(a)	1.00	5.00	P(a)	14,868,120.27	91,953,281.91
		A	1.00	5.00	A	12,711,402.16	85,293,281.91
Unidades Geradoras Reabilitadas da UHE LCB	Unidade Geradora	P		3.00	P		51,814,000.00
		P(a)		3.00	P(a)	1,375,138.16	50,734,861.85
		A	0.00	3.00	A	0.00	50,734,861.85
Other Cost					2015	Cost	
UHE Furnas - Engenharia e Supervisão				P		\$5,050,000.00	
				P(a)	\$2,210.33	\$5,226,312.96	
				A	\$178,523.31	\$5,226,312.96	
UHE LCB - Engenharia e Supervisão				P		\$4,571,000.00	
				P(a)	\$260,078.11	\$3,089,921.89	
				A	\$0.00	\$3,089,921.89	
Administração				P	\$282,000.00	\$1,450,000.00	
				P(a)	\$264,576.58	\$635,213.26	
				A	\$199,789.82	\$635,213.26	
Auditoria Externa				P	\$200,000.00	\$200,000.00	
				P(a)	\$200,000.00	\$0.00	
				A	\$0.00	\$0.00	
Avaliação intermediária e final				P	\$50,000.00	\$100,000.00	
				P(a)	\$87,559.44	\$52,591.46	
				A	\$40,150.90	\$52,591.46	
Imprevistos				P		\$9,140,000.00	
				P(a)	\$0.00	\$0.00	
				A	\$0.00	\$0.00	
Escalonamento				P		\$0.00	
				P(a)	\$0.00	\$0.00	
				A	\$0.00	\$0.00	
Juros, Comissão de Crédito e Inspeção				P	\$400,000.00	\$4,200,000.00	
				P(a)	\$3,305,764.08	\$4,114,262.90	
				A	\$3,220,026.98	\$4,114,262.90	
Total Cost					2015	Total Cost	
				P	\$1,957,000.00	\$153,160,000.00	
				P(a)	\$20,363,446.97	\$155,806,446.23	
				A	\$16,349,893.17	\$149,146,446.23	

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.