



Operation Number: **SU-L1009**
Year- PMR Cycle: **Second period Jan-Dec 2014**
Last Update: **4/18/2015**
PMR Validation Stage: **Validated by Representative**

Chief of Operations validation date: **04/21/2015**
Division Chief validation date: **05/14/2015**
Country Representative validation date: **05/18/2015**

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

Operation Profile

Basic Data

Operation name:	Support to Improve Sustainability of the Electricity Service	Loan Number:	3059/OC-SU
Executing Agency (EA):	ENERGIEBEDRIJ VEN SURINAME		
Team Leader:	Echeverría Echeverría,Carlos Bladimir	Sector/Subsector:	EN
Operation Type:	Loan Operation	Overall Stage:	Disbursing (From eligibility until all the loans are closed).
Lending Instrument:	Investment Loan	Country:	SURINAME
Borrower:	REPUBLIC OF SURINAME	Convergence related Operation(s):	

Total Cost and Source

	Original IDB	Current Active IDB	Local Counterpart	Co-Financing/Country	Total operation cost - Original Estimate
SU-L1009	\$30,000,000.00	\$30,000,000.00	\$0.00	\$0.00	\$30,000,000.00

Available Funds (US\$)

	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Balance
SU-L1009	\$30,000,000.00	\$5,220,878.00	17.40%	\$24,779,122.00

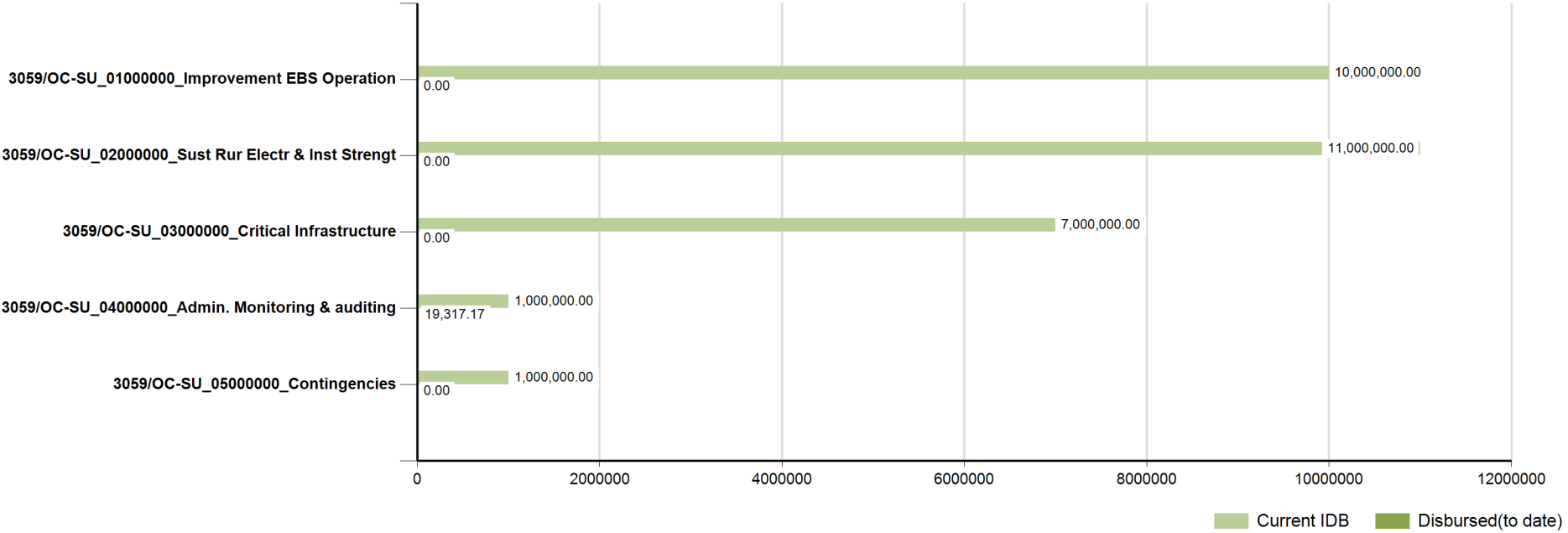
Environmental and Social Safeguards

Main Operation	
Impacts Category:	C
Safeguard Performance Rating:	
Safeguard Performance Rating - Rationale:	

Reformulation Information

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

Expense Categories by Loan Contract (cumulative values)



Outcome:	3 A more reliable energy supply system							
Observation:								
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	Observations	EOP	
3.2 System Average Interruption Duration Index (SAIDI)		Index	17.50	2013	EPAR operator (EBS) data and reports		P	16.20
							P(a)	16.20
							A	17.50

 RF - RF Indicator

 SI - Sector Indicator

 CI - Country Indicator

 PG - Pro-Gender

 PE - Pro-Ethnicity

Component 1. Improvement of EBS' Operations		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2014		EOP	2014		EOP
Integrated SCADA system designed	System	P		1.00	P	543,388.00	1,423,388.00
		P(a)		1.00	P(a)	543,388.00	1,732,140.00
		A	0.00	0.00	A	0.00	0.00
Integrated SCADA system procured and implemented	System	P		1.00	P		4,876,612.00
		P(a)		1.00	P(a)		4,939,997.95
		A	0.00	0.00	A	0.00	0.00
Enterprise Resource Planning (ERP) system designed and specified	System	P		1.00	P	200,000.00	500,000.00
		P(a)		1.00	P(a)	200,000.00	70,674.72
		A	0.00	0.00	A	45,674.72	45,674.72
Geographical Information System (GIS) designed	System	P		1.00	P	270,000.00	450,000.00
		P(a)		1.00	P(a)	270,000.00	203,896.94
		A	0.00	0.00	A	50,852.22	50,852.22
Geographical Information System (GIS) procured and implemented	System	P		1.00	P	701,000.00	2,750,000.00
		P(a)		1.00	P(a)	701,000.00	3,053,290.39
		A	0.00	0.00	A	515,536.25	515,536.25
Component II. Sustainable Rural Electrification and Institutional Strengthening.		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2014		EOP	2014		EOP
Substation Paranam (S/S P) upgraded	Substation	P		1.00	P	643,500.00	2,145,000.00
		P(a)		1.00	P(a)	643,500.00	1,624,374.00
		A	0.00	0.00	A	0.00	0.00
Substation Powakka (S/S POW) procured and implemented	Substation	P		1.00	P	801,450.00	2,671,500.00
		P(a)		1.00	P(a)	801,450.00	2,465,415.86
		A	0.00	0.00	A	163,375.70	163,375.70
Transmission and distribution systems in target area Powakka-Ayo-Redi Doti-Casipoera procured and installed	System	P		1.00	P	723,838.80	2,412,796.00
		P(a)		1.00	P(a)	723,838.80	2,926,710.14
		A	0.00	0.00	A	0.00	0.00
Households in target area (Powakka) contracting 24/h electricity from EBS using prepaid meters	Household	P		1,797.00	P		237,204.00
		P(a)		1,797.00	P(a)		450,000.00
		A	0.00	0.00	A	0.00	0.00
Power Station Atjoni (P/S Atjoni) habilitated for hybdrir power supply by EBS	Power Station	P		1.00	P	140,500.00	378,500.00
		P(a)		1.00	P(a)	140,500.00	378,500.00
		A	0.00	0.00	A	0.00	0.00
RET-based generating capacity systems procured and installed in Atjoni (kW)	kW	P		500.00	P	50,000.00	2,620,000.00
		P(a)		500.00	P(a)	50,000.00	2,620,000.00
		A	0.00	0.00	A	0.00	0.00
Households in target area (Atjoni) contracting electricity 24/h from EBS using prepaid meters	Household	P		494.00	P	138,000.00	535,000.00
		P(a)		494.00	P(a)	138,000.00	535,000.00
		A	0.00	0.00	A	0.00	0.00
Component III. Critical Infrastructure.		Physical Progress			Financial Progress		
Outputs	Unit of Measure	2014		EOP	2014		EOP
Upgrade EBS Substation S/S C procured and commissioned	Substation	P		1.00	P	990,000.00	2,300,000.00
		P(a)		1.00	P(a)	990,000.00	2,300,000.00
		A	0.00	0.00	A	0.00	0.00
Upgrade EBS Substation S/S D procured and commissioned	Substation	P		1.00	P	1,655,000.00	4,700,000.00
		P(a)		1.00	P(a)	1,655,000.00	4,700,000.00
		A	0.00	0.00	A	0.00	0.00

Other Cost		2014	Cost
Administration, monitoring, auditing	P	\$75,000.00	\$1,000,000.00
	P(a)	\$75,000.00	\$1,000,000.00
	A	\$22,086.00	\$22,086.00
Contingencies	P	\$350,000.00	\$1,000,000.00
	P(a)	\$350,000.00	\$1,000,000.00
	A	\$0.00	\$0.00
Total Cost		2014	Total Cost
	P	\$7,281,676.80	\$30,000,000.00
	P(a)	\$7,281,676.80	\$16,720,092.71
	A	\$797,524.89	\$797,524.89

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.