

**AUDITED FINANCIAL STATEMENTS OF THE  
ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL  
STRENGTHENING OF THE DEPARTMENT OF ENERGY  
PROGRAM IDB LOAN AGREEMENT №. 4676/BL-GY**

**GUYANA ENERGY AGENCY**

**FOR THE YEAR ENDED 31 DECEMBER 2022**

**AUDITORS: AUDIT OFFICE  
63 HIGH STREET  
KINGSTON  
GEORGETOWN  
GUYANA**

**AUDITED FINANCIAL STATEMENTS OF THE  
ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL  
STRENGTHING OF THE DEPARTMENT OF ENERGY  
FOR THE YEAR ENDED 31 DECEMBER 2022**

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## *Audit Office of Guyana*

*P.O. Box 1002, 63 High Street, Kingston, Georgetown, Guyana*

*Tel: 592-225-7592, Fax: 592-226-7257, <http://www.audit.org.gy>*

170/IADB:124/2021/2023

14 April 2023

Dr. Mahender Sharma  
Chief Executive Officer  
Guyana Energy Agency  
295 Quamina Street  
South Cummingsburg  
Georgetown

Dear Dr. Sharma,

AUDIT OF THE FINANCIAL STATEMENTS  
OF THE ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL  
STRENGTHENING OF THE DEPARTMENT OF ENERGY PROGRAM  
IDB LOAN AGREEMENT No. LO-4676/BL-GY  
FOR THE YEAR 1 JANUARY TO 31 DECEMBER 2022

I forward herewith two (2) copies of the audited financial statements of the above-mentioned Program for year ended 31 December 2022, together with the Report of the Auditor General and management letter thereon.

Should you need any clarification or explanation, please do not hesitate to let me know.

Yours sincerely,

  
★ **AUDIT OFFICE** ★  
★ **OF GUYANA** ★

M. Leitch  
Audit Manager  
For Auditor General



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168/SL: 124/2021/2022

14 April 2023

Mr. Lucas Hoepel  
Financial Specialist  
Inter-American Development Bank  
47 High Street  
Kingston  
Georgetown.

Dear Mr. Hoepel,

**AUDIT OF THE FINANCIAL STATEMENTS**  
**OF THE ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL**  
**STRENGTHENING OF THE DEPARTMENT OF ENERGY PROGRAM**  
**IDB LOAN AGREEMENT No. LO-4676/BL-GY**  
**FOR THE YEAR 1 JANUARY TO 31 DECEMBER 2022**

I forward herewith one (1) copy of the audited financial statements of the above-mentioned Program for year ended 31 December 2022, together with the Report of the Auditor General and management letter thereon.

Should you need any clarification or explanation, please do not hesitate to let me know.

Yours sincerely,

  
M. Leitch  
Audit Manager

For Auditor General





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*P.O. Box 1002, 63 High Street, Kingston, Georgetown, Guyana*

*Tel: 592-225-7592, Fax: 592-226-7257, <http://www.audit.org.gy>*

AG: 103/2023

14 April 2023

REPORT OF THE AUDITOR GENERAL ON THE  
THE STATEMENT OF CUMULATIVE INVESTMENTS AND  
STATEMENT OF CASH RECEIVED AND DISBURSEMENTS  
OF THE ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL  
STRENGTHENING OF THE DEPARTMENT OF ENERGY PROGRAM  
(COMPONENT (I & III) IDB LOAN AGREEMENT No. 4676/BL-GY  
FOR THE YEAR ENDED 31 DECEMBER 2022

### *Audit Opinion*

I have audited the Financial Statements of the Energy Matrix Diversification and Institutional Strengthening of the Department of Energy Program Component I & III carried out by the Guyana Energy Agency and financed with resources of the Loan Agreement No 4676/BL-GY of the Inter-American Development Bank (IDB), which include the Statement of Cumulative Investments, the Statement of Cash Received and Disbursements, Statement of Financial Position for the year as at 31 December 2022 and the notes to the Financial Statements, prepared for the year ended 31 December 2022, which include a summary of relevant accounting policies.

In my opinion, the accompanying Financial Statements of the Energy Matrix Diversification and Institutional Strengthening of the Department of Energy Program for the year ended 31 December 2022 have been prepared in all material respects, in accordance with the financial reporting requirements of Article 5.03 of the Loan Agreement No 4676/BL-GY and the Audited Financial Reports and External Audit Management Handbook for projects financed by the IDB.

### *Basis for Audit Opinion*

I conducted my audit in accordance with International Standards on Auditing (ISAs) issued by the International Federation of Accountants (IFAC), the International Standards of Supreme Audit Institutions (ISSAIs) and the Audit Act 2004. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Energy Matrix Diversification and Institutional Strengthening of the Department of Energy Program in accordance with the ethical requirements that are relevant to my audit of the Financial Statements in Guyana and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that

the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

*Management's Responsibility*

Management is responsible for the preparation of these Financial Statements in accordance with the requirements established in Article 5.03 of the Loan Agreement № 4676/BL-GY and the Audited Financial Reports and External Audit Management Handbook for projects financed by the IDB. In addition, management is responsible for establishing internal control as they determine necessary to enable the preparation of statements that are free from material misstatement, whether due to fraud or error.

*Auditor's Responsibilities for the Audit of the Financial Statements*

My objective is to obtain reasonable assurance that the Financial Statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an audit report that includes my opinion. Reasonable assurance is a high level of assurance, but it is not a guarantee that an audit conducted in accordance with ISAs and ISSAIs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these Financial Statements.



AUDIT OFFICE  
D. SHARMA  
AUDITOR GENERAL

AUDIT OFFICE  
63 HIGH STREET  
KINGSTON  
GEORGETOWN  
GUYANA.

ENERGY MATRIX DIVERSIFICATION & INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)  
COMPONENTS 1 & 3

LO-4676/BL-GY BETWEEN THE GOVERNMENT OF THE COOPERATIVE REPUBLIC OF GUYANA

&amp; INTERAMERICAN DEVELOPMENT BANK

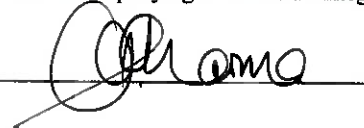
## STATEMENT OF CASH RECEIVED AND DISBURSED

AS AT DECEMBER 31, 2022

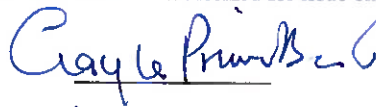
		<u>Expressed in US Dollars</u>			<u>Expressed in GY Dollars</u>		
	Notes	IDB	GEA	TOTAL	IDB	GEA	TOTAL
CASH RECEIVED							
Beginning balance		5,492,914.42	-	5,492,914.42	1,145,272,657	-	1,145,272,657
Activity during period							
Advance of Funds others	5a	2,062,068.19	-	2,062,068.19	429,941,217	-	429,941,218
Total Cash Received		7,554,982.61	-	7,554,982.61	1,575,213,874	-	1,575,213,874
DISBURSEMENT							
Beginning balance		3,069,097.82	-	3,069,097.82	639,906,895	-	639,906,895
Activity during period							
Payment of goods and services		2,617,683.91	-	2,617,683.91	545,787,095	-	545,787,095
cumulative cash disbursement at end of the period		5,686,781.73	-	5,686,781.73	1,185,693,990	-	1,185,693,989
AVAILABLE CASH AT PERIOD END		1,868,200.88	-	1,868,200.88	389,519,884	-	389,519,884

\*Beginning balance represents accumulated balance brought forward as at January 1, 2022

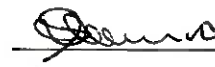
The accompanying notes are an integral part of the financial statement and was authorized for issue on



Chief Executive Officer



-1 Project Coordinator



Financial Specialist


Guyana Energy Agency  
285 Quamina St., St. Georgesburg  
Georgetown, Guyana

## ENERGY MATRIX DIVERSIFICATION &amp; INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE) COMPONENT 1 &amp; 3

LO-4676/BL-GY BETWEEN THE GOVERNMENT OF THE COOPERATIVE REPUBLIC OF GUYANA  
& INTER-AMERICAN DEVELOPMENT BANK  
BALANCE SHEET AS AT DECEMBER 31, 2022

Assets	US Dollar	US Dollar	GY Dollar	GY Dollar
Non-Current	Previous Year	Current Year	Previous Year	Current Year
Investments	3,069,097.82	5,686,781.73	639,906,895	1,185,693,990
Other	-	-	-	-
<b>Total non-current assets</b>	<b>3,069,097.82</b>	<b>5,686,781.73</b>	<b>639,906,895</b>	<b>1,185,693,990</b>
<b>Current</b>				
Cash and Cash Equivalent	2,423,816.60	1,868,200.88	505,365,762	389,519,884
Others	-	-	-	-
<b>Total Current assets</b>	<b>2,423,816.60</b>	<b>1,868,200.88</b>	<b>505,365,762</b>	<b>389,519,884</b>
<b>Total assets</b>	<b>5,492,914.42</b>	<b>7,554,982.61</b>	<b>1,145,272,657</b>	<b>1,575,213,874</b>
<b>Liabilities</b>				
<b>Current liabilities:</b>				
Accounts payable	-	-	-	-
Other	-	-	-	-
<b>Total Current Liabilities</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Non-Current Liabilities:</b>				
IDB Disbursement (Advance of Funds)	5,492,914.42	7,554,982.61	1,145,272,657	1,575,213,874
Other	-	-	-	-
<b>Total Non Current Liabilities</b>	<b>5,492,914.42</b>	<b>7,554,982.61</b>	<b>1,145,272,657</b>	<b>1,575,213,874</b>
<b>Total liabilities</b>	<b>5,492,914.42</b>	<b>7,554,982.61</b>	<b>1,145,272,657</b>	<b>1,575,213,874</b>

The accompanying notes are an integral part of this statement

  
 Chief Executive Officer

  
 Project Coordinator

  
 Financial Specialist

 Guyana Energy Agency  
 285 Quamina St., St. Cummingsburg  
 Georgetown, Guyana

ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)  
LO-4676/BL-GY BETWEEN THE GOVERNMENT OF THE COOPERATIVE REPUBLIC OF GUYANA  
& INTERAMERICAN DEVELOPMENT BANK

Statement of Cumulative investment for the period ended December 31, 2022

Investment Category	Expressed in US Dollars			Expressed in US Dollars			Expressed in US Dollars		
	Cumulative at the beginning of the period			Movement during the period			Cumulative at the end of the period		
	IDB	GEA	Total	IDB	GEA	Total	IDB	GEA	Total
<b>1 Renewable energy solutions for the hinterlands</b>									
	2,705,471.48		2,705,471.48	2,420,955.01		2,420,955.01	5,126,426.49		5,126,426.49
1.1 Installation of solar plants in the three townships	2,705,471.48		2,705,471.48	2,244,116.26		2,244,116.26	4,949,587.74		4,949,587.74
1.2 Introduction of smart metering and digitalization	-		-	89,210.01		89,210	89,210.01		89,210.01
1.3 Community centers with female entrepreneur groups with use of electricity	-		-	87,628.74		87,629	87,628.74		87,628.74
<b>3 Institutional Strengthening and Governance of the Energy Sector</b>									
	-		-	-		-	-		-
3.1 A Regulatory framework for the oil and gas sector is proposed.	-		-	-		-	-		-
3.2 Production Sharing Agreement (PSA) contract administration procedures created.	-		-	-		-	-		-
3.3 Oil and Gas Management Strengthening program executed.	-		-	-		-	-		-
3.4 Energy Department Staff teams trained	-		-	-		-	-		-
<b>4 Project Management and other cost</b>	<b>363,626.34</b>		<b>363,626.34</b>	<b>196,728.90</b>		<b>196,728.90</b>	<b>560,355.23</b>	-	<b>560,355.23</b>
4.1 Coordinating and monitoring team	261,769.49		261,769.49	103,218.23		103,218.23	364,987.72	-	364,987.72
4.5 procurement of laptops printers etc.	11,232.72		11,232.72	422.06		422.06	11,654.78	-	11,654.78
4.6 Operative Cost	67,495.50		67,495.50	93,088.61		93,088.61	160,584.10	-	160,584.10
4.7 Advertising Expenses	23,128.63		23,128.63			-	23,128.63	-	23,128.63
4.8 contingencies			-			-		-	-
<b>TOTAL</b>	<b>3,069,097.82</b>		<b>3,069,097.82</b>	<b>2,617,683.91</b>		<b>2,617,683.91</b>	<b>5,686,781.72</b>	-	<b>5,686,781.72</b>

TOTAL

Chief Executive Officer

Project Coordinator

Financial Specialist

Guyana Energy Agency  
235 Quamina St., S/Cummingsburg  
Georgetown, Guyana

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

**LO-4676/BL-GY BETWEEN THE GOVERNMENT OF THE COOPERATIVE REPUBLIC OF GUYANA**

**& INTERAMERICAN DEVELOPMENT BANK**

**Statement of Cumulative investment for period ended December 31, 2022**

Investment Category	Expressed in GY Dollars Cumulative at the beginning of the period			Expressed in GY Dollars Movement During the period			Expressed in GY Dollars Cumulative at the End of the period		
	IDB	GEA	Total	IDB	GE A	Total	IDB	GE A	Total
<b>1 Renewable energy solutions for the hinterlands</b>									
	564,090,804		564,090,804	504,769,120		504,769,120	1,068,859,924		1,068,859,924
1.1 Installation of solar plants in the three townships	564,090,804		564,090,804	467,898,240		467,898,240	1,031,989,044		1,031,989,044
1.2 Introduction of smart metering and digitalization	-		-	18,600,288		18,600,288	18,600,288		18,600,288
1.3 Community centers with female entrepreneur groups with GYE of electricity	-		-	18,270,592		18,270,592	18,270,592		18,270,592
<b>3 Institutional Strengthening and Governance of the Energy Sector</b>									
	-		-	-		-	-		-
3.1 A Regulatory framework for the oil and gas sector is proposed.	-		-	-		-	-		-
3.2 Production Sharing Agreement (PSA) contract administration procedures created.	-		-	-		-	-		-
3.3 Oil and Gas Management Strengthening program executed.	-		-	-		-	-		-
3.4 Energy Department Staff teams trained	-		-	-		-	-		-
<b>4 Project Management and other cost</b>	45,066,468		45,066,468	41,017,975		41,017,975	86,084,443		86,084,443
4.1 Coordinating and monitoring team	33,578,808		33,578,808	21,521,000		21,521,000	55,099,808		55,099,808
4.5 procurement of laptops printers etc.	1,992,622		1,992,622	88,000		88,000	2,080,622		2,080,622
4.6 Operative Cost	8,333,420		8,333,420	19,408,975		19,408,975	27,742,395		27,742,395
4.7 Advertising Expenses	1,161,618		1,161,618	-		-	1,161,618		1,161,618
4.8 contingencies	-		-	-		-	-		-
<b>Total</b>									
	609,157,272		609,157,272	545,787,095		545,787,095	1,154,944,367		1,154,944,367

Total

609,157,272

609,157,272

545,787,095

545,787,095

1,154,944,367

1,154,944,367

Chief Executive Officer

Project Coordinator

Financial Specialist

Guyana Energy Agency  
225 Quamina St., St. Cummingsburg  
Georgetown, Guyana



**GUYANA ENERGY AGENCY**  
**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE**  
**DEPARTMENT OF ENERGY (EMISDE)**  
**NOTES TO THE STATEMENT OF CASH RECEIVED & DISBURSEMENTS AND STATEMENT OF**  
**CUMULATIVE INVESTMENTS**  
**FOR THE YEAR ENDED 31 DECEMBER 2022**

1. Principal activity of the Project:

The Government of the Cooperative Republic of Guyana (GOG) obtained financing of US\$21.16 million from the Inter-American Development Bank (IDB) under Loan No. 4676/BL-GY valued at US\$25.11 million to implement the Program for Energy Matrix Diversification and Institutional Strengthening of the Department of Energy (EMISDE). The Loan Agreement was signed on February 11, 2019 and had an execution period of four (4) years from this date. On August 17, 2022 the bank gave its no objection to further extend the disbursement period to February 10, 2025 project work by October 2025 and defects and Liability period October 2026. Further, on March 9, 2022 the Government of Guyana wrote to the bank requesting the EPC of a Solar Farm at Leguan. The Cost allocated to this farm is US\$ 1.967M.

The Program is being jointly implemented by the Guyana Power and Light Incorporated (GPL) and the Guyana Energy Agency (GEA). The GPL will contribute Counterpart resources of US\$3.95 million towards the execution of the Program. The loan was considered eligible for disbursement on August 8, 2019, having complied with all the conditions precedent to the first disbursement, pursuant to the requirements established in Section 3.01 of the Special Conditions and Article 4.01 of the General Conditions of the Loan Agreement.

The general objective of the Program is to support Guyana's evolving energy sector by:

- (i) Investing in sustainable/ cleaner energy solutions to diversify the energy matrix in the Hinterland while contributing to climate change mitigation.
- (ii) Investing in the reinforcement of transmission infrastructure to improve reliability and stability of the Demerara-Berbice Interconnected System (DBIS).
- (iii) Developing and strengthening the Department of Energy (DE) to develop a regulatory framework and improve institutional capacity and governance of the Oil and Gas (O&G) sector.

To achieve these objectives, the program has the following three (3) components:

- (i) Renewable Energy (RE) solutions for the Hinterland
- (ii) Reinforcement of transmission infrastructure
- (iii) Institutional strengthening and governance of the DE.

The GEA Program Coordinating Unit (PCU) administer components I and III, while GPL's execute Component II.

**Component 1. Installation of solar plants in the three townships**

- 1.1.1 Solar plant in Bartica (1.5MW), installed
- 1.1.2 Solar plant in Lethem (1MW), installed
- 1.1.3 Solar plant Mahdia (0.65MW), installed

Product 1.2-Introduction of smart metering and digitalization

Product 1.3-Community centers with female entrepreneur groups with use of electricity

### **Component 3. Institutional Strengthening and Governance of the Energy Sector**

Product 3.1-A Regulatory framework for the oil and gas sector is proposed.

Product 3.2-Production Sharing Agreement (PSA) contract administration procedures created.

Product 3.3-Oil and Gas Management Strengthening program executed.

Product 3.4-Energy Department Staff teams trained

### **Component 4. Project Management and Other Costs**

Product 4.1 Project Management

Product 4.2 Contingencies

The PCU is responsible for the Technical, Administrative and Financial aspects of components I and III

## **2. Significant Accounting Policies**

### **Basis of Presentation**

- **Cash Basis of Accounting**

The financial statements have been prepared using the Cash basis of accounting, under which transactions are recognized or accrued when they occurred, in conformity with the provisions of International Public Sector Accounting Standard (IPSAS) recognizing revenue when the cash is received and recognizing expenses when the cash has been disbursed.

- **Currency**

The program's accounting records are maintained in US dollars and GY dollars in accordance with both Government and IDB's requirements. In order to calculate the equivalent in US dollars, the cash received in local currency in a specific bank account, is converted at the Bank of Guyana rate of exchange in effect at the time of receipt or payment of these funds or at the rate of exchange at a time close to the transaction date, such as, the effective rate on the last day of the preceding month or the monthly average.

The exchange rate loss accounted for by the borrower is as a result from a difference of the exchange rate when the funds are received versus when they are converted to local currency to make payments for eligible expenses. Exchange gains, however, may be used for eligible activities and IDB's prior no objection should be sought before using these funds.





FORM 6.6

NAME OF EXECUTING AGENCY: GUYANA ENERGY AGENCY

Loan Contract Number: 4676/BL-GY

Date: 12/31/2022

I	AVAILABLE BALANCE OF THE REVOLVING FUND OR ADV	1,870,094.98	1,870,094.98	1,870,094.98
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Detail	Amount	Exchange Rate		Amount in Project Currency	Amount in Project Currency
Available balance in the project currency account as of: 31/12/2022	64,982.61	1.00	64,982.61	64,982.61	64,982.61
Bank: Crown Agent					
account as of: 31/12/2022	376,365,930.00	208.50	1,805,112.37	1,805,112.37	1,805,112.37
Bank: Bank of Guyana Account					

	EXPENSES OR PAYMENTS PENDING JUSTIFICATION /3	534,777.66	534,777.66	534,777.66
--	---	------------	------------	------------

Expenses or payments pending justification in this request	534,777.66	534,777.66	534,777.66
Expenses or payments pending justification and not included in this request as per the project accounting records			

III	TOTAL OF REVOLVING FUND OR ADVANCES PENDING JUSTIFICATION (I+II)	2,404,872.64	2,404,872.64	2,404,872.64
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IV	BALANCE OF THE REVOLVING FUND OR ADVANCES AS PER IDB ACCOUNTING (LMS 1 REPORT)	2,402,977.44	2,402,977.44	2,402,977.44
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Percentage justified

22%

V	DIFFERENCES (IV-III) /4	1,895.20	(1,895.20)	(1,895.20)
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VI	IDENTIFICATION OF DIFFERENCES /4	1,895.20	1,895.20	0.19
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Detail	Amount	Exchange Rate		Total Amount in Project Currency	Total Amount in Project Currency
Exchange differences	0.19		0.19	0.19	0.19
Unpresented cheques	1,895.01		1,895.01	1,895.01	1,895.01
Cancelled Cheque			-	-	-
			\$1,895.20	\$1,895.20	\$1,895.20

During the period there were no earnings on exchange rate and interest income.

#### 4. Advance of Fund

In accordance with loan/ grant agreements no. LO-4676/BL-GY the advance of fund methodology is adapted where the Bank disburses resources as an Advance of Fund to the Executing Agency to cover eligible expenditures related to the execution of the Project. The maximum amount of each advance of fund shall be set by the Bank on the liquidity needs of the project. At no time may the maximum amount of an Advance of Fund exceed the amount required to finance such expenditures, during a period of up to six (6) months in accordance with the investment schedule and the cash flow required to meet such purpose and the capacity demonstrated by the Executing Agency. The Bank may increase the maximum amount of an Advance of Fund when immediate cash flow needs that merit such increase arise, upon presentation of a request duly justified and accompanied by a statement of projected expenditures for the execution of the Project during the corresponding Advance of Fund period in effect. At least (80%) eighty Percent of the total amount of resources disbursed as an Advance of Fund must be justified before the Executing Agency receives another Advance of Fund.

5 a)

Date of receipt	US Dollars	Remarks
Nov- 19-2022	2,062,068.19	Disbursement request #6
<b>Total</b>	<b>2,062,068.19</b>	

#### Project Disbursement Cost

NET MOVEMENT	COMPONENT 1	COMPONENT 2	COMPONENT 3	PROJECT MANAGEM ENT	TOTAL
OPENNG BALANCE JANUARY 2022	2,705,471.48	-	-	363,626.34	3,069,097.82
PAYMENTS FISCAL YEAR 2022	2,420,955.01			196,728.90	2,617,683.91
<b>BALANCE AS AT DECEMBER 31 2022</b>	<b>5,126,426.49</b>	<b>-</b>	<b>-</b>	<b>560,355.24</b>	<b>5,686,781.73</b>

GY\$					
NET MOVEMENT	COMPONENT 1	COMPONENT 2	COMPONENT 3	PROJECT MANAGEM ENT	TOTAL
OPENNG BALANCE JANUARY 2022	564,090,804	-	-	75,816,091	639,906,895
PAYMENTS FISCAL YEAR 2022	504,769,120	-	-	41,017,975	545,787,095
<b>BALANCE AS AT DECEMBER 31 2022</b>	<b>1,068,859,924</b>	<b>-</b>	<b>-</b>	<b>116,834,066</b>	<b>1,185,693,990</b>

Justification submitted for processing to the IDB as at 31 December 2022 was US\$2,290,814.56

### 5. Local counterpart funds

In accordance with section 4.01 and article 6.02 of the loan agreement the Borrower contributes US\$ 3.95M (component 2) resources in addition to those of the loan which may be necessary for Program activities.

### 6. Prior-Period Adjustments

There was no prior period adjustment as at 31 December 2022.

### 7. Procurement of Goods and Services

The Procurement of goods, works and related services were done in accordance with the provisions set forth in Document GN-2349-9 ("Policies for the Procurement of Goods and Works Financed by the Inter-American Development Bank"), and GN-2350 -9 (policies for the selection and contracting of consultants financed by the Inter American Development Bank), both dated March 2011 and approved by the Bank on 19th April, 2011 (hereinafter referred to as the "Procurement Policies").

### 8. Reconciliation between the Statement of Cash Received and Disbursements and the Statement of Cumulative Investment.

Particulars	US\$	GYS
Disbursement as per Statement of Cash Received & Disbursements	7,554,982.61	1,575,213,874
Disbursement as per Statement of Cumulative Investments	5,686,781.72	1,185,693,989
Difference	1,868,200.89	389,519,885

**9. Advances or Amounts Pending Justification**

As at 31 December 2022, the amount pending justification to the IDB amounted to US\$ 534,776,.76  
These are eligible expenses for the program.

<b>Advances and Justification</b>	<b>US\$</b>	<b>GYS</b>
Opening balance of advances	3,501,341.35	730,029,670
Advances received during the period	2,062,068.19	429,941,217
Less Advances recorded during the period (Justified) as per OPS	3,160,431.90	658,950,051
<b>Closing balance of Advances</b>	<b><u>2,402,977.64</u></b>	<b><u>501,020,837</u></b>

-

<b>Project Cash &amp; Bank Balances</b>	1,868,200.88	18,545,183
<b>Add:</b>		
Transactions pending justification	534,776.76	114,985,660
<b>Less:</b>		
Difference between OPS & Accounting record	-	
Net Income from sale of bidding documents	-	
<b>Closing Balance of Advance of Fund as per LMS</b>	<b><u>2,402,977.64</u></b>	<b><u>133,530,843</u></b>

**10. Reconciliation by Investment Categories between the Program's records and the IDB's records**  
**Cumulative Investments**

**Reconciliation**

COMPONENT	IDB Resources	Expressed in US Dollars		
	Category of Investment	DISBURSEMENT	INVESTMENT	RECONCILIATION
1	Renewable energy solution for the Hinterland	6,640,205.05	5,126,426.49	1,513,779
4	Project Management and Other Costs	914,777.56	560,355.23	354,422
	<b>Total</b>	<b>7,554,982.61</b>	<b>5,686,781.72</b>	<b>1,868,200.89</b>

COMPONENT	IDB Resources	Expressed in GY Dollars		
	Category of Investment	DISBURSEMENT	INVESTMENT	RECONCILIATION
1	Renewable energy solution for the Hinterland	1,384,482,753	1,068,859,924	315,622,829
4	Project Management and Other Costs	190,731,121	116,834,066	73,897,055
	<b>Total</b>	<b>1,575,213,874</b>	<b>1,185,693,989</b>	<b>389,519,885</b>

**11. Fixed Assets**

**Fixed Assets as at 31 December 2022**

	Office Equipment		Office Furniture		Total	
	US\$	G\$	US\$	G\$	US\$	G\$
Opening Balance	8,170.48	1,703,546	3,020.31	629,734	11,190.79	2,333,280
Acquisition during the years	422.06	88,000.00			422.06	88,000
<b>Total</b>	<b>8,592.55</b>	<b>1,791,546.00</b>	<b>3,020.31</b>	<b>629,734.00</b>	<b>11,612.85</b>	<b>2,421,280.00</b>

## **12.Contingencies**

Contingencies are existing conditions, situation, or set of circumstances that involves uncertainty as to a possible gain or loss. The uncertainty revolves when one or more future events occur or fail to occur and falls into three categories as follows:

- Probable, where the future event remains most likely to occur.
- Reasonably possible, where the future event occurring is realistic, but neither likely nor remote.
- Remote, where the chance of the future event occurring is slight.

As at 31 December 2022, there was no pending litigation in relation to the Program.

## **13.Subsequent Events**

There were no events arising that provided additional evidence about conditions that existed as at 31 December 2022 nor provided evidence with respect to conditions that did not exist at 31 December 2022 but arose subsequent to that date.

## 14. Commitments

	Contract Reference	Consultancy Service	Currency of Contract/Contract Sum	opening Balance as at January 1,2022	New Contract	Payments	Closing Balance as at December 31,2022
			USD	USD	USD	USD	USD
Component 1		Consultancy Revegetation plan	35,350.00	35,350.00		35,350.00	0.00
	GYB1138	Farfan and Mendes Construction of solar PV farm at Lethem	2,267,870.52	1,133,934.25		907,148.21	226,788.06
	GYB1138	Farfan and Mendes Construction of solar PV farm at Bartica	2,999,970.77	1,499,983.41		599,994.15	899,993.21
	GYA3599	ESAR Mahdia	53,000.00	26,747.84		26,747.84	0.00
	GYA3594	EAMP Leguan	47,250.00	37,800.00		37,800.00	0.00
	GYB1234	Cummings Electrical Transmission Lines Lethem	84,501.10		84,501.10	76,050.99	8,450.11
	GYB1234	Cummings Electrical Transmission Lines Bartica	376,410.29		376,410.29	338,769.26	37,641.03
		GPL SMART meters	89,210.01		89,210.01	89,210.01	0.00
		Oswald Quamina Revegetation Implementation	99,131.89		99,131.89	9,913.19	89,218.70
		Specom Construction of solar PV farm at Mahdia	1,738,183.21		1,738,183.21	173,818.32	1,564,364.89
		Ramotar and sons Transmission lines Mahdia	216,039.81		216,039.81	64,811.94	151,227.87
		Innovative Engineering Site investigation Leguan	90,623.50		90,623.50	9,062.35	81,561.15
		<b>Total Component 1</b>	<b>8,097,541.10</b>	<b>2,733,815.50</b>	<b>2,694,099.81</b>	<b>2,368,676.26</b>	<b>3,059,245.02</b>
Component 4	GYA 3569	Individual Consulting Service: Monitoring and Evaluation Assistant hired for the PCU	18,000.00	18,000.00	13,500.00	15,000.00	3,000.00
	GYA 3698	Individual Consultancy Service: Finance Specialist hired for the PCU	36,402.88	36,402.88	36,402.88	36,402.88	18,201.44
	GYA 3570	Individual Consultancy Service: Project coordinator hired for the PCU	48,690.65	48,690.65	48,690.65	24,345.32	24,345.32
	GYA3701	Joseph Singh Mid Term Evaluation	22,996.00		22,996.00	22,996.00	-
		<b>Total Component 4</b>	<b>126,089.53</b>	<b>103,093.53</b>	<b>121,589.53</b>	<b>98,744.20</b>	<b>45,546.76</b>
<b>Total Commitments as at December 31,2022</b>			<b>8,223,630.63</b>	<b>2,836,909.03</b>	<b>2,815,689.34</b>	<b>2,467,420.46</b>	<b>3,104,791.78</b>

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

	Contract Reference	Consultancy Service	Currency of Contract	opening Balance as at January 1, 2022	New Contract	Payments	Closing Balance as at December 31, 2022
			GYD	GYD	GYD	GYD	GYD
<b>Component 1</b>		Consultancy Revegetation plan	7,370,475	7,370,475.00	-	7,370,475.00	-
		Farfan and Mendes Construction of solar PV farm at Lethem	472,851,003	236,425,291.13	-	189,140,401.79	47,285,310.51
		Farfan and Mendes Construction of solar PV farm at Bartica	625,493,906	312,746,540.99	-	125,098,780.28	187,648,584.29
		ESAR Mahdia	11,050,500	5,576,924.64	-	5,576,924.64	-
		EAMP Leguan	9,851,625	7,881,300.00	-	7,881,300.00	-
<b>Component 4</b>	GYA 3342	Cummings Electrical Transmission Lines Lethem	17,618,479	-	17,618,479.35	15,856,631.42	1,761,847.94
	GYA 3341	Cummings Electrical Transmission Lines Bartica	78,481,545	-	78,481,545.47	70,633,390.71	7,848,154.75
	GYA3340	GPL SMART meters	18,600,287	-	18,600,287.09	18,600,287.09	-
		Oswald Quamina Revegetation Implementation	20,668,999	-	20,668,999.07	2,066,900.12	18,602,098.95
		Specom Construction of solar PV farm at Mahdia	362,411,200	-	362,411,199.91	36,241,119.93	326,170,079.98
		Ramotar and sons Transmission lines Mahdia	45,044,300	-	45,044,300.39	13,513,289.49	31,531,010.90
		Innovative Engineering Site investigation Leguan	18,895,000	-	18,894,999.75	1,889,499.98	17,005,499.78
			<b>1,688,337,319.98</b>	<b>570,000,531.75</b>	<b>561,719,811.01</b>	<b>493,869,000.42</b>	<b>637,852,587.09</b>
<b>Total Component 1</b>			GYD				
Individual Consulting Service: Monitoring and Evaluation Assistant hired for the PCU			3,753,000	3,753,000	2,814,750	3,127,500	625,500
Individual Consultancy Service: Finance Specialist hired for the PCU			7,590,000	7,590,000	7,590,000	7,590,000	3,795,000
Individual Consultancy Service: Project coordinator hired for the PCU			10,152,001	10,152,001	10,152,001	5,075,999	5,075,999
Joseph Singh Mid Term Evaluation			4,794,666	-	4,794,666	4,794,666	
<b>Total Component 4</b>			<b>26,289,667</b>	<b>21,495,001</b>	<b>25,351,417</b>	<b>20,588,166</b>	<b>9,496,499</b>
<b>Total Commitments as at December 31, 2020</b>			<b>1,714,626,986.98</b>	<b>591,495,532.76</b>	<b>587,071,228.02</b>	<b>514,457,166.12</b>	<b>647,349,086.55</b>



**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

**Expenditure pending justification as at 31 December 2022**

Date	Cheque #	Voucher #	Name	Description	Amount GYS	Amount USS	Fx Rate
10/03/2022	859613	IDB352	Mfon Akpan	Refund for payment of software	17,775	85.25	208.5
10/03/2022	859614	IDB353	Kyle Lewis	Advance to travel to Bartica	65,000	311.75	208.5
10/04/2022	859615	IDB354	Board of Industrial Training	payment for training women in Bartica and Lethem	4,140,000	19856.12	208.5
10/04/2022	859616	IDB355	Shamane Munro	Advance to travel to Bartica & Lethem For WEEP	978,000	4690.65	208.5
10/06/2022	859617	IDB356	Jai Signs	grievance signage for WEEP	128,820	617.84	208.5
10/07/2022	859618	IDB357	Shamane Munro	Stipend for BIT week 1	1,275,000	6115.11	208.5
10/12/2022	859619	IDB358	Mfon Akpan	Advance to travel to Mahdia	265,000	1270.98	208.5
10/12/2022	859620	IDB359	Latchman Shivdat	Advance to travel to Lethem	334,000	1601.92	208.5
10/12/2022	859621	IDB360	Jai Signs	Payment for Signage at Mahdia	41,040	196.83	208.5
10/14/2022	859622	IDB361	SPECOM	10%payment for Mahdia Solar farm	36,241,120	173818.32	208.5
	859625	IDB363	Mfon Akpan	Consultancy October 2022	846,000	4057.55	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

10/17/2022	859626	IDB364	Shamane Munro	Consultancy October 2022	634,500	3043.17	208.5
10/17/2022	859627	IDB365	Renata Anderson	Consultancy October 2022	312,750	1500.00	208.5
10/17/2022	859629	IDB366	SAC Packaging and Courier Services	50% on insect repellent for Bartica Solar Farm	16,066	77.06	208.5
10/17/2022	859630	IDB367	Y&B Trading and Supplies	50% Snack for Bartica WEEP Training	1,613,250	7737.41	208.5
10/17/2022	859631	IDB368	Kyle Lewis	Advance to travel to Bartica	77,000	369.30	208.5
10/20/2022	859632	IDB369	Ramotar and Sons Contracting Services	30% payment for transmission lines	13,513,290	64811.94	208.5
10/21/2022	859633	IDB370	Shamane Munro	Sipend for BIT week 2	1,008,000	4834.53	208.5
10/21/2022	859634	IDB371	Kyle Lewis	Advance to travel to Bartica	186,200	893.05	208.5
10/26/2022	859635	IDB372	Mfon Akpan	Refund of money spent on trip to Bartica	94,000	450.84	208.5
10/26/2022	859636	IDB373	Corenne Tacordeen	50% Snack for Bartica WEEP Training	1,381,800	6627.34	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

10/26/2022	859637	IDB374	Small Business Bureau	payment for training women in Bartica and Lethem	1,208,680	5797.03	208.5
10/26/2022	859638	IDB375	Farfan and Mendes	Payment for solar PV for training	232,073	1113.06	208.5
10/26/2022	859639	IDB376	Gafsons	Payment for solar PV for training	672,799	3226.85	208.5
10/26/2022	859640	IDB377	Shamane Munro	Sipend for BIT week 3	1,170,000	5611.51	208.5
10/26/2022	859643	IDB378	Mfon Akpan	Refund of Cash Spent	157,142	753.68	208.5
10/26/2022	859644	IDB379	Y&B Trading and Supplies	50% Snack for Bartica WEEP Training Final payment	1,613,250	7737.41	208.5
10/27/2023	859645	IDB380	Corinne Tacordeen	Final payment for meals and snacks for training in Lethem	1,052,520	5048.06	208.5
10/27/2023	859646	IDB381	Pay it Forward Services	Payment for rental of tables	154,000	738.61	208.5
31/10/2022	859642	IDB382	Mfon Akpan	Advance to travel to Bartica	106,000	508.39	208.5
01/11/2022	859647	IDB383	Pay it Forward Services	Payment for rental of tables	40,000	191.85	208.5
01/11/2022	859648	IDB384	Devon Elias	Payment for rental of PA System	30,000	143.88	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

07/11/2022	859649	IDB385	Bartica town Council	Payment for rental of Community Centre	25,000	119.90	208.5
07/11/2022	859650	IDB386	Nicola Gray	Payment for snacks for Bartica Graduation	168,000	805.76	208.5
07/11/2022	859651	IDB387	Dwight Beaton	Payment for decorations for Bartica Graduation	95,000	455.64	208.5
07/11/2022	859652	IDB388	Kyle Lewis	Reimbursement of expenses	9,000	43.17	208.5
07/11/2022	859653	IDB389	Latchman Shivdat	Reimbursement of expenses	28,500	136.69	208.5
14/11/2022	859654	IDB390	Mfon Akpan	Advance to travel to Bartica	83,000	398.08	208.5
14/11/2022	859655	IDB391	Cummings Electrical	30% payment transmission lines Bartica	23,544,464	112923.09	208.5
14/11/2022	859656	IDB392	Shamane Munro	Stipend payment Bartica	120,000	575.54	208.5
28/11/2022	859657	IDB393	Shyam Nokta	50% Payment ESAR Leguan	4,925,813	23625.00	208.5
28/11/2022	859658	IDB394	GEA	Repayment of Funds	8,042,743	38574.31	208.5
28/11/2022	859659	IDB395	D Shiwcharan	Advance to travel to Mahdia	314,000	1506.00	208.5
28/11/2022	859661	IDB396	Kenny Samaroo	Reimbursement of travel	20,500	98.32	208.5
30/11/2022	859662	IDB397	Kyle Lewis	Advance to travel	110,000	527.58	208.5
30/11/2022	859663	IDB398	Shivdat Latchman	Reimbursement of travel	7,000	33.57	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

30/11/2022	859668	IDB399	Ori Hotel	Payment for meals for SBB training	345,400	1656.59	208.5
30/11/2022	859665	IDB400	Nicola Gray	Payment for meals for SBB training	702,000	3366.91	208.5
09/12/2022	859666	IDB401	United Trading and business services	procurement of toners	152,550	731.65	208.5
12/12/2022	859667	IDB402	Innovative Engineering	10% advance payment for site investigation	1,889,500	9062.35	208.5
14/12/2022	859669	IDB403	Mfon Akpan	Consultancy December 2022	846,000	4057.55	208.5
14/12/2022	859670	IDB404	Shamane Munro	Consultancy December 2022	634,500	3043.17	208.5
14/12/2022	859671	IDB405	Renata Anderson	Consultancy December 2022	312,750	1500.00	208.5
22/12/2022	859672	IDB406	Kyle Lewis	Advance to travel to Bartica	54,000	258.99	208.5
23/12/2022	859673	IDB407	Kyle Lewis	Refund of cash	15,740	75.49	208.5
29/12/2022	859674	IDB408	GEA	Refund of money spent	98,000	470.02	208.5
					<b>112,148,535</b>	<b>537,882.66</b>	
				Refund of Advance	647,393	<b>3,105.00</b>	
					<b>111,501,142</b>	<b>534,777.66</b>	



**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

Date	Cheque #	Voucher #	Name	Description	Amount GY\$	Amount US\$	Fx Rate
11/01/2022	859531	IDB278	Cummings Electrical Co.Ltd	30% payment for transmission lines Bartica and Lethem	28,830,006	138,273.41	208.5
14/01/2022	859532	IDB279	Shamane Munro	Consultancy January 2022	636,500	3,052.76	208.5
14/01/2022	859533	IDB280	Mfon Akpan	Consultancy January 2022	846,000	4,057.55	208.5
14/01/2022	859534	IDB281	Renata Anderson	Consultancy January 2022	312,750	1,500.00	208.5
03/02/2022	859535	IDB282	Kenny Samaroo	Advance to travel to Lethem	150,000	719.42	208.5
10/02/2022	859536	IDB283	Mfon Akpan	Advance to travel to Bartica	73,000	350.12	208.5
15/02/2022	859537	IDB284	Shamane Munro	Consultancy February 2022	634,500	3,043.17	208.5
15/02/2022	859538	IDB285	Mfon Akpan	Consultancy February 2022	846,000	4,057.55	208.5
15/02/2022	859539	IDB286	Renata Anderson	Consultancy February 2022	312,750	1,500.00	208.5
15/02/2022	859540	IDB287	Shamane Munro	Advance to travel to Lethem	565,000	2,709.83	208.5
17/02/2022	859541	IDB288	Damion Shiwcharan	advance to travel to Bartica	160,000	767.39	208.5
17/02/2022	859542	IDB289	Massy Motor	procurement of vests	27,360	131.22	208.5
18/02/2022	859543	IDB290	Kenny Samaroo	Reimbursement trip to Bartica	103,160	494.77	208.5
25/02/2022	859544	IDB291	Kenny Samaroo	Advance to travel to Lethem	352,000	1,688.25	208.5
25/02/2022	859545	IDB292	Cummings Electrical Co Ltd	30 % second payment for Lethem	5,285,544	25,350.33	208.5
10/03/2022	859546	IDB295	Kenny Samaroo	Reimbursement trip to Lethem	49,900	239.33	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

10/03/2022	859547	IDB296	Mfon Akpan	Reimbursement trip to Bartica	20,500	98.32	208.5
15/03/2022	859548	IDB297	United Trading Ltd	procurement of toners	83,964	402.71	208.5
15/03/2022	859549	IDB298	Print for Less	procurement of toners	100,440	481.73	208.5
19/03/2022			Bank of Guyana	procurement of cheque books	900	4.32	208.5
21/03/2022	859550	IDB299	Mfon Akpan	Consultancy March 2022	846,000	4,057.55	208.5
21/03/2022	859551	IDB300	Shamane Munro	Consultancy March 2022	634,500	3,043.17	208.5
21/03/2022	859552	IDB301	Renata Anderson	Consultancy March 2022	312,750	1,500.00	208.5
21/03/2022	859553	IDB302	dpi Advertising Unit	Payment for advertisement cost	2,613,565	12,535.08	208.5
22/03/2022	859554	IDB303	Kenny Samaroo	Reimbursement trip to Lethem	79,120	379.47	208.5
25/03/2022		IDB304	Shyam Nokta	50% final payment for ESAR Mahdia	5,576,925	26,747.84	208.5
28/03/2022	859555	IDB305	Kenny Samaroo	advance to travel to Lethem	234,000	1,122.30	208.5
31/03/20022	859556	IDB306	Mfon Akpan	Reimbursement	70,740	339.28	208.5
07/04/2022	859557	IDB307	Renata Anderson	Refund for meals	17,060	81.82	208.5
14/04/2022	859558	IDB308	Shyam Nokta	30% payment ESAR Leguan	2,955,488	14,175.00	208.5
15/04/2022	859560	IDB309	Mfon Akpan	Consultancy April 2022	846,000	4,057.55	208.5
15/04/2022	859561	IDB310	Shamane Munro	Consultancy April 2022	634,500	3,043.17	208.5
15/04/2022	859562	IDB311	Renata Anderson	Consultancy April 2022	312,750	1,500.00	208.5
28/04/2022	859563	IDB312	Kenny Samaroo	Reimbursement of funds spent	22,000	105.52	208.5
28/04/2022	859564	IDB313	News Room Inc	Features on Solar Farms Bartica and Lethem	200,000	959.23	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

18/05/2022	859565	IDB314	Mfon Akpan	Consultancy May 2022	846,000	4,057.55	208.5
18/05/2022	859566	IDB315	Shamane Munro	Consultancy May 2022	634,500	3,043.17	208.5
18/05/2022	859567	IDB316	Renata Anderson	Consultancy May 2022	312,750	1,500.00	208.5
18/05/2022	859568	IDB317	Kyle Lewis	Advance to travel	33,500	160.67	208.5
23/05/2022	859570	IDB318	Riaz computer	Procurement of two monitors	88,000	422.06	208.5
24/05/2022	859571	IDB319	Industrial and safety supply Inc	procurement of Safety boots	23,769	114.00	208.5
03/06/2022	859572	IDB320	Kenny Samaroo	Advance to travel to Lethem	356,000	1,707.43	208.5
03/06/2022	859573	IDB321	Renata Anderson	Advance to travel to Leguan	73,000	350.12	208.5
03/06/2022	859574	IDB322	Kyle Lewis	Advance to travel to Lethem	155,400	745.32	208.5
14/6/2022	859575	IDB323	Joseph Singh	20% advance payment Mid term Consultancy	958,933	4,599.20	208.5
16/6/2022	859576	IDB324	Mfon Akpan	Consultancy June 2022	846,000	4,057.55	208.5
16/6/2022	859577	IDB325	Shamane Munro	Consultancy June 2022	634,500	3,043.17	208.5
16/6/2022	859578	IDB326	Renata Anderson	Consultancy June 2022	312,750	1,500.00	208.5
17/06/2022	859579	IDB327	Cummings Electrical	30% payment for transmission lines Lethem	5,285,544	25,350.33	208.5
20/06/2022	859580	IDB328	Kenny Samaroo	Advance to travel to Lethem	1,098,600	5,269.06	208.5
18/07/2022	859582	IDB329	Kenny Samaroo	Advance to travel to Lethem	132,400	635.01	208.5
20/07/2022	859583	IDB330	Mfon Akpan	Consultancy July 2022	846,000	4,057.55	208.5
20/07/2022	859584	IDB331	Shamane Munro	Consultancy July 2022	634,500	3,043.17	208.5



**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

20/07/2022	859585	IDB326	Renata Anderson	Consultancy July 2022	312,750	1,500.00	208.5
20/07/2022	859586	IDB327	Kenny Samaroo	Refund of expenses trip to Lethem	99,420	476.83	208.5
20/07/2022	859587	IDB328	Kyle Lewis	Refund of expenses trip to Bartica	29,100	139.57	208.5
29/07/2022	859588	IDB329	Mfon Akpan	Advance to travel to Lethem	770,000	3,693.05	208.5
03/08/2022	859589	IDB330	Trans Guyana Airways	Charter Aircraft for commissioning of Solar Farm	1,561,000	7,486.81	208.5
09/08/2022	859590	IDB331	Farfan and Mendes	40% Contract payment for Lethem	189,140,401	907,148.21	208.5
09/08/2022	859591	IDB332	Kenny Samaroo	Advance to travel to Lethem	107,400	515.11	208.5
19/08/2022	859592	IDB333	Mfon Akpan	Consultancy August 2022	846,000	4,057.55	208.5
19/08/2022	859593	IDB334	Shamane Munro	Consultancy August 2022	634,500	3,043.17	208.5
19/08/2022	859594	IDB335	Renata Anderson	Consultancy August 2022	312,750	1,500.00	208.5
29/08/2022	859595	IDB336	CSR Computers	Repairs to printer	29,070	139.42	208.5
09/09/2022	859596	IDB337	Renata Anderson	Reimbursement of meals	22,490	107.87	208.5
09/09/2022	859598	IDB338	Kyle Lewis	Site visit	76,000	364.51	208.5
09/09/2022	859599	IDB339	GPL	SMART Metres	18,600,288	89,210.01	208.5
15/09/2022	859600	IDB340	Kenny Samaroo	Reimbursement trip to Leguan	33,380	160.10	208.5
15/09/2022	859601	IDB341	Kyle Lewis	Reimbursement trip to Lethem	58,140	278.85	208.5
15/09/2022	859602	IDB342	Aagman Indian Restaurant	Dinner with IDB team	78,720	377.55	208.5
16/09/2022	859603	IDB343	Mfon Akpan	Reimbursement trip to Leguan	62,420	299.38	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

21/09/2022	859604	IDB344	Mfon Akpan	Consultancy September 2022	846,000	4,057.55	208.5
21/09/2022	859605	IDB345	Shamane Munro	Consultancy September 2022	634,500	3,043.17	208.5
21/09/2022	859606	IDB346	Renata Anderson	Consultancy September 2022	312,750	1,500.00	208.5
23/09/2022	859607	IDB347	Farfan and mendes	20% payment for Bartica Solar Farm	125,098,781	599,994.15	208.5
23/09/2022	859608	IDB348	Cummings Electrical	30% payment transmission lines bartica	23,544,464	112,923.09	208.5
23/09/2022	859609	IDB349	Oswald Quamina	10% payment revegetation implementation	2,066,900	9,913.19	208.5
23/09/2022	859611	IDB350	Joseph Singh	30 % payment for submission draft report	1,438,400	6,898.80	208.5
23/09/2022	859612	IDB351	GLSC	payment for maps	164,000	786.57	208.5
10/03/2022	859613	IDB352	Mfon Akpan	Refund for payment of software	17,775	85.25	208.5
10/03/2022	859614	IDB353	Kyle Lewis	Advance to travel to Bartica	65,000	311.75	208.5
10/04/2022	859615	IDB354	Board of Industrial Training	payment for training women in Bartica and Lethem	4,140,000	19,856.12	208.5
10/04/2022	859616	IDB355	Shamane Munro	Advance to travel to Bartica & Lethem For WEEP	978,000	4,690.65	208.5
10/06/2022	859617	IDB356	Jai Signs	grievance signage for WEEP	128,820	617.84	208.5
10/07/2022	859618	IDB357	Shamane Munro	Sipend for BIT week 1	1,275,000	6,115.11	208.5
10/12/2022	859619	IDB358	Mfon Akpan	Advance to travel to Mahdia	265,000	1,270.98	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

10/12/2022	859620	IDB359	Latchman Shivdat	Advance to travel to Lethem	334,000	1,601.92	208.5
10/12/2022	859621	IDB360	Jai Signs	Payment for Signage at Mahdia	41,040	196.83	208.5
10/14/2022	859622	IDB361	SPECOM	10%payment for Mahdia Solar farm	36,241,120	173,818.32	208.5
	859625	IDB363	Mfon Akpan	Consultancy October 2022	846,000	4,057.55	208.5
10/17/2022	859626	IDB364	Shamane Munro	Consultancy October 2022	634,500	3,043.17	208.5
10/17/2022	859627	IDB365	Renata Anderson	Consultancy October 2022	312,750	1,500.00	208.5
10/17/2022	859629	IDB366	SAC Packaging and Courier Services	50% on insect repellent for Bartica Solar Farm	16,066	77.06	208.5
10/17/2022	859630	IDB367	Y&B Trading and Supplies	50% Snack for Bartica WEEP Training	1,613,250	7,737.41	208.5
10/17/2022	859631	IDB368	Kyle Lewis	Advance to travel to Bartica	77,000	369.30	208.5
10/20/2022	859632	IDB369	Ramotar and Sons Contracting Services	30% payment for transmission lines	13,513,290	64,811.94	208.5
10/21/2022	859633	IDB370	Shamane Munro	Sipend for BIT week 2	1,008,000	4,834.53	208.5
10/21/2022	859634	IDB371	Kyle Lewis	Advance to travel to Bartica	186,200	893.05	208.5
10/26/2022	859635	IDB372	Mfon Akpan	Refund of money spent on trip to Bartica	94,000	450.84	208.5
10/26/2022	859636	IDB373	Corenne Tacordeen	50% Snack for Bartica WEEP Training	1,381,800	6,627.34	208.5
10/26/2022	859637	IDB374	Small Business Bureau	payment for training women in Bartica and Lethem	1,208,680	5,797.03	208.5
10/26/2022	859638	IDB375	Farfan and Mendes	Payment for solar PV for training	232,073	1,113.06	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY  
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10/26/2022	859639	IDB376	Gafsons	Payment for solar PV for training	672,799	3,226.85	208.5
10/26/2022	859640	IDB377	Shamane Munro	Sipend for BIT week 3	1,170,000	5,611.51	208.5
10/26/2022	859643	IDB378	Mfon Akpan	Refund of Cash Spent	157,142	753.68	208.5
10/26/2022	859644	IDB379	Y&B Trading and Supplies	50% Snack for Bartica WEEP Training Final payment	1,613,250	7,737.41	208.5
10/27/2023	859645	IDB380	Corinne Tacordeen	Final payment for meals and snacks for training in Lethem	1,052,520	5,048.06	208.5
10/27/2023	859646	IDB381	Pay it Forward Services	Payment for rental of tables	154,000	738.61	208.5
31/10/2022	859642	IDB382	Mfon Akpan	Advance to travel to Bartica	106,000	508.39	208.5
01/11/2022	859647	IDB383	Pay it Forward Services	Payment for rental of tables	40,000	191.85	208.5
01/11/2022	859648	IDB384	Devon Elias	Payment for rental of PA System	30,000	143.88	208.5
07/11/2022	859649	IDB385	Bartica town Council	Payment for rental of Community Centre	25,000	119.90	208.5
07/11/2022	859650	IDB386	Nicola Gray	Payment for snacks for Bartica Graduation	168,000	805.76	208.5
07/11/2022	859651	IDB387	Dwight Beaton	Payment for decorations for Bartica Graduation	95,000	455.64	208.5
07/11/2022	859652	IDB388	Kyle Lewis	Reimbursement of expenses	9,000	43.17	208.5
07/11/2022	859653	IDB389	Latchman Shivdat	Reimbursement of expenses	28,500	136.69	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

14/11/2022	859654	IDB390	Mfon Akpan	Advance to travel to Bartica	83,000	398.08	208.5
14/11/2022	859655	IDB391	Cummings Electrical	30% payment transmission lines Bartica	23,544,464	112,923.09	208.5
14/11/2022	859656	IDB392	Shamane Munro	Stipend payment Bartica	120,000	575.54	208.5
28/11/2022	859657	IDB393	Shyam Nokta	50% Payment ESAR Leguan	4,925,813	23,625.00	208.5
28/11/2022	859658	IDB394	GEA	Repayment of Funds	8,042,743	38,574.31	208.5
28/11/2022	859659	IDB395	D Shiwharran	Advance to travel to Mahdia	314,000	1,506.00	208.5
28/11/2022	859661	IDB396	Kenny Samaroo	Reimbursement of travel	20,500	98.32	208.5
30/11/2022	859662	IDB397	Kyle Lewis	Advance to travel	110,000	527.58	208.5
30/11/2022	859663	IDB398	Shivdat Latchman	Reimbursement of travel	7,000	33.57	208.5
30/11/2022	859668	IDB399	Ori Hotel	Payment for meals for SBB training	345,400	1,656.59	208.5
30/11/2022	859665	IDB400	Nicola Gray	Payment for meals for SBB training	702,000	3,366.91	208.5
09/12/2022	859666	IDB401	United Trading and business services	procurement of toners	152,550	731.65	208.5
12/12/2022	859667	IDB402	Innovative Engineering	10% asvance payment for site investigation	1,889,500	9,062.35	208.5
14/12/2022	859669	IDB403	Mfon Akpan	Consultancy December 2022	846,000	4,057.55	208.5
14/12/2022	859670	IDB404	Shamane Munro	Consultancy December 2022	634,500	3,043.17	208.5
14/12/2022	859671	IDB405	Renata Anderson	Consultancy December 2022	312,750	1,500.00	208.5
22/12/2022	859672	IDB406	Kyle Lewis	Advance to travel to Bartica	54,000	258.99	208.5

**ENERGY MATRIX DIVERSIFICATION AND INSTITUTIONAL STRENGTHENING OF THE DEPARTMENT OF ENERGY (EMISDE)**

23/12/2022	859673	IDB407	Kyle Lewis	Refund of cash	15,740	75.49	208.5
29/12/2022	859674	IDB408	GEA	Refund of money spent	98,000	470.02	208.5
					<b>547,045,977</b>	<b>2,623,721.71</b>	
				Refund of Advance	1,258,882	6,037.80	
					<b>545,787,095</b>	<b>2,617,683.91</b>	