

MEDIUM-TERM EXPENDITURE FRAMEWORK (MTEF) FOR 2026-2029

PROGRAMME BASED BUDGET ESTIMATES FOR 2026

MINISTRY OF ENERGY AND GREEN TRANSITION

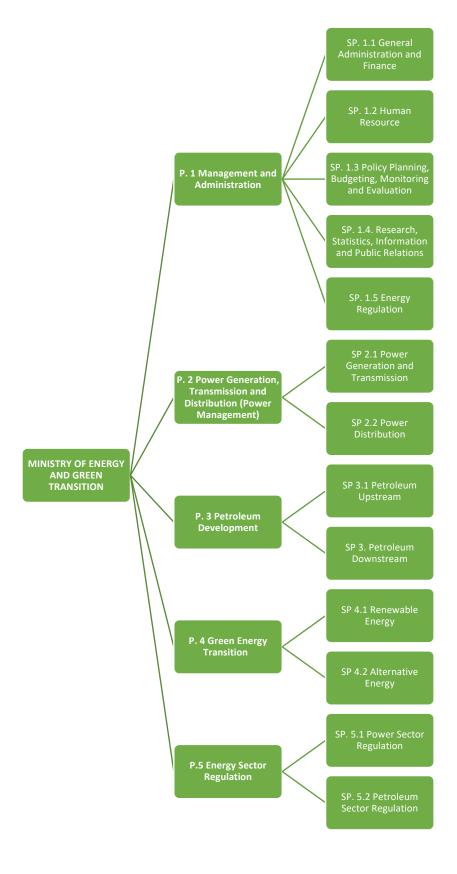


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PROGRAMME STRUCTURE - MINISTRY OF ENERGY AND GREEN TRANSITION







1.5. Appropriation Bill

Summary of Expenditure by Sub-Programme, Economic Item and Funding

Entity: 018 - Ministry of Energy and Green Transition

Year: FY26 | Currency: Ghana Cedi (GHS)

		(GoG			ı	GF			Funds / Others		Donors			
	Compensation of employees	Goods and Services	31 - Non financial assets	Total	Compensation of employees	Goods and Services	31 - Non financial assets	Total	Statutory	ABFA	Others	Goods and Services	31 - Non financial assets	Total	Grand Total
01801 - Management and Administration	14,164,439	30,239,037	19,700,000	64,103,476	71,463,522	47,465,272	25,141,465	144,070,259				3,450,000	55,200,000	58,650,000	266,823,735
01801001 - General Administration and Finance	5,907,044	25,291,380	19,700,000	50,898,424	71,463,522	33,368,783	25,141,465	129,973,770							180,872,194
01801002 - Human Resource	6,558,532	1,508,583		8,067,115		11,635,958		11,635,958							19,703,073
01801003 - Policy Planning, Budgeting, Monitoring And Evaluation	959,126	1,930,492		2,889,618		2,460,531		2,460,531				3,450,000	55,200,000	58,650,000	64,000,149
01801004 - Research, Statistics Information And Public Relations	739,737	1,508,582		2,248,319											2,248,319
01802 - Power Generation, Transmission And Distribution (Power Management)	1,336,808	12,213,730	2,000,000,000	2,013,550,538		6,648,995		6,648,995				13,800,000	179,400,000	193,200,000	2,213,399,533
01802001 - Power Generation and Transmission	188,857	1,206,865		1,395,722								13,800,000	138,000,000	151,800,000	153,195,722
01802002 - Power Distribution	1,147,951	11,006,865	2,000,000,000	2,012,154,816		6,648,995		6,648,995					41,400,000	41,400,000	2,060,203,811
01803 - Petroleum Development	1,206,586	2,413,730		3,620,316											3,620,316
01803001 - Upstream	596,561	1,206,865		1,803,426											1,803,426
01803002 - Downstream	546,951	1,206,865		1,753,816											1,753,816
01803003 - Health, Security, Safety and Environment	63,074			63,074											63,074
01804 - Renewable Energy Development	476,127	3,805,149	300,000	4,581,276		7,342,646		7,342,646				127,077,300	345,000,000	472,077,300	484,001,222
01804001 - Renewable Energy	476,127	905,149		1,381,276		7,342,646		7,342,646				127,077,300	345,000,000	472,077,300	480,801,222
01804002 - Alternative Energy		2,900,000	300,000	3,200,000											3,200,000
01805 - Energy Sector Regulation					574,047,003	205,055,853	191,594,883	970,697,739							970,697,739
01805002 - Petroleum Sector Regulation					574,047,003	205,055,853	191,594,883	970,697,739							970,697,739
Grand Total	17,183,960	48,671,646	2,020,000,000	2,085,855,606	645,510,525	266,512,766	216,736,348	1,128,759,639				144,327,300	579,600,000	723,927,300	3,938,542,545

PART A: STRATEGIC OVERVIEW OF THE MINISTRY OF ENERGY AND GREEN TRANSITION

1. NMTDPF 2026-2029 POLICY OBJECTIVES

The Policy Objectives of the Ministry of Energy and Green Transition have been adopted from the National Medium-Term Development Plan Framework (NMTDPF) to be implemented over the period of 2026-2029. The Policy Objectives for the Sector are as follows:

- To achieve cost-competitive electricity generation.
- To develop a grid transmission system that facilitates efficient and cost-competitive power evacuation and transportation.
- To accelerate the achievement of universal access to electricity in the country.
- To strengthen the electricity distribution system to enhance a competitive electricity retail market and improve revenue collection.
- To increase the contribution of renewable energy in the overall energy production mix
- To ensure that Ghana's petroleum resources are managed in a transparent and sustainable manner.
- To create an environment that will sustain the development and productive utilization of natural gas.
- To ensure an effective and efficient functioning downstream petroleum industry.
- To maximize Local Content & Local Participation in the energy sector.
- To protect the health, safety and security of people working in the energy value chain.
- To ensure that energy is produced, transported and utilized in an environmentally sustainable manner.
- To mainstream gender and persons with disabilities in the energy sector.
- To promote research into energy production, supply and utilization to ensure sustainable development and use of energy resources.
- Enhance capacity for policy formulation and coordination.
- To ensure effective and efficient government machinery.

2. GOAL

The goal of the Energy Sector is "Safeguard the Natural Environment and Ensure a Resilient Built Environment".



3. CORE FUNCTIONS

Section 13 of the Civil Service Act 1993 (PNDCL 327) states the following:

"A Ministry shall:

- Initiate and formulate policies, taking into account the needs and aspirations of the people;
- Undertake development planning in consultation with the National Development Planning Commission; and
- Coordinate, monitor and evaluate the efficiency and effectiveness of the performance of the Sector"

In view of the aforementioned, the Core functions of the Ministry of Energy and Green Transition include to;

- translate Government's energy development agenda and policy directions contained in the national energy policy into strategies and programmes.
- ensure a reliable supply of affordable energy services to meet national demand and for export.
- increase access to modern energy forms, especially in the rural areas.
- ensure availability and security of future energy supplies; and
- strengthen the capacity of energy sector institutions in the planning and coordination of the sector.
- To ensure an effective and efficient functioning downstream petroleum industry.



4. POLICY OUTCOMES, INDICATORS AND TARGETS

Outcome Indicator	Unit of]	Baseline	La	ntest Status	Target		
Description	Measurement	Year	Value	Year	Value	Year	Value	
Access to Electricity increased (SDG Target 7.b)	Access Rate (Percentage)		89.03 %		89.03 %		90%	
Electricity extended to deprived communities (SDG Target 7.b)	Number of communities connected to the national grid		11,941 (Cumulative since inception)		100		400	
Increased penetration of renewable energy in the national energy supply mix (SDG Targets 7.2, 7.3, 7.a)	Percentage of RE capacity addition to the grid		3.5%		5.0%		6.5%	
. 1 1 1 1 1 1	Number of minigrids installed	2024	Construction of the three (3) Ada mini is completed and technically commissioned Five minigrids rehabilitated and operationalize d	2025	Commissioned all three (3) Ada mini. Completed the rehabilitation of all Five minigrids Awarded EPC contract for 35 mini grids under SREP Batteries delivered under SHS	2026	Achieve 70% construction progress of 35 SREP Mini grids Award contract for the construction of additional 26 in the Afram Plains Complete installation of SHS in 375 (CHPS and Basic Schools)	
Improve public lighting through smart Off-grid solar streetlights (SDG Targets 7.2, 7.3, 7.a)	Number of smart solar streetlights installed Distance of road lit in km.		Achieved 50% of installation of 2,450 solar streetlights in Ashanti Region. Awarded contract for supply of 23,500 smart streetlights to MMU		Achieved 80% progress with Ashanti Region project. Contracts awarded for installation of 23,500 solar streetlights Contracts awarded for supply and		Complete installation 2,450 solar streetlights in Ashanti Region Complete installation of 23,500. Facilitate process for local manufacturing of all-in-one smart solar	



Outcome Indicator	Unit of	:	Baseline	La	itest Status	Target		
Description	Measurement	Year	Value	Year	Value	Year	Value	
					installation of 10,000 smart solar streetlights		streetlights in Ghana.	
Increase food security through Solar water pumping for irrigation (SDG Targets 7.2, 7.3, 7.a	Number of solar pump systems installed Acreage of land under irrigation	2024	Completed pilot project under Peoples Green Energy by GIZ Signed agreement with South Korea's KOAMI to rehabilitate Dawhenya Irrigation Scheme (DIS)	2025	DIS Design, Engineering, FAT, training and Sod cutting completed. Tax exemption completed	2026	Complete construction of 1MW solar and commission it. Complete procurement for 400 number solar water pumping scheme. Complete feasibility study for all solar integration in all state irrigation schemes.	
Diversify the Energy mix with Nuclear Power (SDG Targets 7.2, 7.3, 7.a)	Nuclear power plant integrated into generation mix		Acquisition of sites for nuclear power plants is at 60% state of completion. Nuclear Power Technology Vendors identified and notified. Cabinet approved the Owner-Operator Company by an Act of Parliament		Installation of NuScale Power simulator (E2 Centre) for training and capacity building. Completed Site and External Event Design (SEED) mission for site selection. Draft Bill for the establishment of an Owner- Operator Company completed and ready to be		Engagement with potential off-takers, potential EPC partners, and Stakeholders. Detailed site characterisatio n studies Conduct Environmental Impact Assessment studies Bill on the establishment of Owner- Operator Company submitted to Parliament for passage into law	

Outcome Indicator	Unit of	1	Baseline	La	test Status	Target		
Description	Measurement	Year	Value	Year	Value	Year	Value	
					submitted to Parliament.			
Reduce reliance on wood fuels (SDG Targets 7.2, 7.3, 7.a)	Number of improved charcoal cookstoves manufactured and distributed.	2024	470,000 units of improved charcoal cookstoves (ICS) have been manufactured and distributed under GICDP.	2025	Completed 15,000 distribution bringing total under GICDP to 485,000 ICS distributed. Signed Project Implementation Agreement for a new 1 million cookstoves with Better Planet (BP)	2026	Complete 2nd CER covering 250,000 and 3rd CER covering 485,000 ICS under the CCC project Set up PIU and distribute 300,000 ICS under BP project Sign PIA with Renew for another 300,000 ICS project. Complete project preparation for new AfDB ICS project	
Increase access to clean cooking solutions (SDG Targets 7.2, 7.3, 7.a)	Number of LPG stoves and accessories manufactured and distributed		40,000 units of LPG stoves and accessories manufactured and distributed under the NLPGPP.		Commitment Authorization for supply of stoves and other activities pending Policy is 70% completed. Draft strategy submitted by consultant.		To distribute 457,000 LPG stoves and accessories to households, caterers and schools.	
Increased Production figures from the Oil and Gas fields (SDG Target 9.b)	Annual volume of oil produced in barrels		48.23 MMbbls		18.41 MMbbls		37.95 MMbbls	
	Gas Export		115.45 Bcf		86.07 Bcf		134.97 Bcf	

Outcome Indicator	Unit of	Baseline		La	test Status	Target	
Description	Measurement	Year	Value	Year	Value	Year	Value
Increased Production figures from the Jubiled field (SDG Target 9.b)	Annual Volume of Oil produced in barrels.		31.85 MMbbls		11.02 MMbbls	2026	23.47 MMbbls
	Gas Export		32.8 Bcf		33.46 Bcf		43.07 Bcf
Increased production from SGN field (SDG	Annual Volume of Oil produced.		9.6 MMbbls		4.42 MMbbls		9.26 MMbbls
Target 9.b)	Non-Associated Gas Export	2024	81.79 Bcf	2025	24.87 Bcf		90.88 Bcf
Increased Production figures from the TEN field (SDG Target 9.b)	Annual volume of oil produced in barrels		6.78 MMbbls		2.96 MMbbls		5.22 MMbbls
neid (SDG Target 7.0)	Gas Export		0.86Bcf		27.73 Bcf		1.02 Bcf

5. EXPENDITURE TREND (JANUARY 2023 TO DECEMBER 2024)

In the year 2023, an amount of GH¢ 8,548,675.44 from GoG funds was released and expended on Compensation of Employees and GH¢7,116,000.00 for Goods and Services. An ABFA of GH¢700,000.00 was utilized for Goods and Services. CAPEX expenditure was GH¢240,851,405 made up of GH¢54,853,015.14 (GoG), GH¢35,278,965.46 (ABFA) and GH¢150,719,424.40 (Foreign Loans and Grants). Expenditure from Internally Generated Funds also amounted to GH¢110,610,579.17 for Compensation of Employees, GH¢158,818,013.96 for Goods and Services and GH¢84,541,759.69 for CAPEX. In all, the Ministry and its Agencies expended a total of GH¢611,186,433.26.

In the year 2024, an amount of GH¢ 12,933,965.71 from GoG funds was released and expended on Compensation of Employees and GH¢10,401,919.35 for Goods and Services. CAPEX expenditure was GH¢663,615,408.01 made up of GH¢553,640,983.84 (GoG) and GH¢109,974,424.17 (Foreign Loans and Grants). Expenditure from Internally Generated Funds also amounted to GH¢248,691,135.00 for Compensation of Employees, GH¢209,909,258.00 for Goods and Services and GH¢198,456,085.00 for CAPEX. In all, the Ministry and its Agencies expended a total of GH¢1,344,007,771.07.

6. 2025 BUDGET EXPENDITURE PERFORMANCE

Compensation of Employees:

As of September 2025, an amount of GH¢10,849,134.18 from GoG funds had been released and expended on Compensation of Employees. Expenditure from retained IGF of Energy Commission, Petroleum Commission and National Petroleum Authority for Compensation of Employees amounted to GH¢319,972,217.10.

Goods and Services:

As of September 2025, an amount of GH¢13,768,791.68 from GoG had been GH¢6,626,579.64 had been utilized by the Ministry, Petroleum Hub Development Corporation (PHDC) and Nuclear Power Ghana (NPG) for Goods and Services.

Goods and Services expenditure from retained IGF of Energy Commission, Petroleum Commission and National Petroleum Authority amounted to GH¢96,535,463.49.

Capital Expenditure:

No expenditure has been incurred out of GoG funds on CAPEX as of September 2025. CAPEX of retained IGF for Energy Commission, Petroleum Commission and National Petroleum Authority amounted to GH¢25,405,686.71.



2025 BUDGET EXPENDITURE PERFORMANCE BY ECONOMIC CLASSIFICATION – JANUARY TO SEPTEMBER

Expenditure Item / Funding Source	2025 Approved Budget	Releases (End - September 2025)	Actual Expenditure (End - September 2025)	Variance 1	Variance 2
	A	В	C	D=A-B	Е=В-С
Compensation of Employees	318,184,467.00	341,068,072.40	330,821,351.28	- 22,883,605	10,246,721.12
o/w GoG	15,351,908.00	11,767,973.30	10,849,134.18	3,583,934.70	918,839.12
Headquarters	13,593,201.72	11,417,925.30	10,499,086.18	2,175,276.42	918,839.12
Petroleum Hub	1,758,706.28	350,048.00	350,048.00	1,408,658.28	-
IGF	302,832,559.00	329,300,099.10	319,972,217.10	- 26,467,540.10	9,327,882.00
Energy Commission	45,748,508.00	36,550,936.00	27,223,054.00	9,197,572.00	9,327,882.00
Petroleum Commission	110,257,436.00	76,969,219.00	76,969,219.00	33,288,217.00	-
National Petroleum Authority	146,826,615.00	215,779,944.10	215,779,944.10	- 68,953,329.10	-
Use of Goods and Services	189,415,342.00	236,107,588.87	103,162,043.13	- 46,692,246.87	132,945,545.74
o/w GoG	38,671,646.00	13,768,791.68	6,626,579.64	24,902,854.32	7,142,212.04
Headquarters	30,000,000.00	10,707,668.24	5,485,812.82	19,292,331.76	5,221,855.42
Petroleum Hub	5,671,646.00	1,995,356.61	75,000.00	3,676,289.39	1,920,356.61
Nuclear Energy	3,000,000.00	1,065,766.82	1,065,766.82	1,934,233.18	-
IGF	150,743,696.00	222,338,797.19	96,535,463.49	- 71,595,101.19	125,803,333.70
Energy Commission	26,485,978.00	46,517,038.00	21,396,917.00	- 20,031,060.00	25,120,121.00
Petroleum Commission	38,608,859.00	25,262,042.00	25,262,042.00	13,346,817.00	-
National Petroleum Authority	85,648,859.00	150,559,717.19	49,876,504.49	- 64,910,858.19	100,683,212.70
Capital Expenditure	773,305,526.00	338,290,078.19	25,405,686.71	435,015,447.81	312,884,391.48
o/w GoG	300,000,000.00	180,000,000.00	-	120,000,000.00	180,000,000.00
Headquarters	184,050,000.00	112,000,000.00	-	72,050,000.00	112,000,000.00

Expenditure Item / Funding Source	2025 Approved Budget	Releases (End - September 2025)	Actual Expenditure (End - September 2025)	Variance 1	Variance 2	
	A	В	C	D=A-B	Е=В-С	
Rural Electrification	100,000,000.00	60,000,000.00	-	40,000,000.00	60,000,000.00	
Petroleum Hub	12,950,000.00	5,000,000.00	-	7,950,000.00	5,000,000.00	
Nuclear Energy	3,000,000.00	3,000,000.00	-	-	3,000,000.00	
IGF	114,245,580.00	158,290,078.19	25,405,686.71	- 44,044,498.19	132,884,391.48	
Energy Commission	10,835,173.00	5,762,142.00	2,025,253.00	5,073,031.00	3,736,889.00	
Petroleum Commission	17,761,548.00	1,968,219.00	1,968,219.00	15,793,329.00	-	
National Petroleum Authority	85,648,859.00	150,559,717.19	21,412,214.71	- 64,910,858.19	129,147,502.48	
FOREIGN LOANS AND GRANTS (FLG)	359,059,946.00	-	-	359,059,946.00	-	
Total	1,280,905,335.00	915,465,739.46	459,389,081.12	365,439,595.54	456,076,658.34	

7. KEY ACHIEVEMENTS 2025

POWER SECTOR DEVELOPMENT AND MANAGEMENT PROGRAMME

GENERATION AND TRANSMISSION

132MW Takoradi Thermal Plant (T3)

Efforts are being made to repower the 132MW Takoradi Thermal Plant (T3). Currently, the Engineering, Procurement and Construction (EPC) contract has been signed for repowering the Plant.

350MW AKSA Plant, Anwomaso

The 350 MW Combined Cycle Natural Gas Power Plant by AKSA Energy at Anwomaso, Kumasi, is under construction. Phase I (180 MW) of the project is expected to be commissioned by the end of 2025.



KFW - 330kV Accra - Kumasi Transmission Line Project

Under the KFW – 330kV Accra – Kumasi transmission line Project, the contract for the Environmental Consultant has been awarded, and the Consultant is currently preparing the inception report. Tenders were evaluated for the selection of a Project Management Consultant. The project when completed would strengthen the National Grid for domestic use and export. It is estimated that the project would commence before the end of the year.

WAPP Ghana - Côte D'Ivoire Inter-connection Project

An MoU was signed between Côte d'Ivoire and Ghana for the implementation of the Ghana Transmission Systems Improvement Projects. It is expected that the loan agreement for the project would be ratified by Parliament within the fourth quarter, 2025. The project when completed, would strengthen the transmission grids of the two countries for more power exchanges.

National Electrification Scheme (Rural Electrification)

Under the Rural Electrification Programme, a total of 400 communities were expected to be connected to the national grid. As at end September 2025, 100 communities have been connected to the grid, with the remaining 300 communities at various stages of completion. The remaining communities are expected to be connected to the grid by the end of the year. The national electricity access rate is 89.03% as at September, 2025.

Nationwide Street Lighting Rehabilitation Strategy and New Deployment

The Ministry of Energy and Green Transition has obtained approval from the Public Procurement Authority (PPA) to undertake a Nationwide Street Lighting Rehabilitation Project to restore, expand, and ensure the long-term sustainability of streetlights across the country. Installation work is expected to commence by the end of the year.



Private Sector Participation (PSP)

Affirming Government's commitment to the Private Sector Participation in the Electricity Distribution Sector, a Request for Proposals (RFP) has been issued to bidders following review by the PSP Steering Committee. It includes the PSP scope, functional areas (e.g., billing, asset maintenance), performance standards, investment obligations, and data transfer protocols. The Transaction Advisor is expected to be engaged before the end of the year.

GREEN ENERGY TRANSITION

RENEWABLE ENERGY

Utility-Scale Renewable Project

An additional 50MW solar power capacity has been added to the generation stock bringing to installed renewable energy capacity to 256MW, representing 5% of total installed capacity.

Solar and Wind Power Projects

Approval was granted for the construction of 50MW Sunon Asogli solar power systems and 9MW wind power by Antvoskov-Mikeal Wind.

The feasibility study for the EnerTrag KwaH2 solar-wind hybrid project is progressing steadily with very good resource outlook.

Mini Grids Project

The rehabilitation of the 5 pilot Mini grids in the islands of Pediatorkope in Ada Municipality, Aglakope in the Krachi West Municipality, Kudorkope in the Krachi East Municipality, Atigagome, and Wayokope in the Sene East District have been completed. The construction of three (3) new mini grids in Azizakpe, Aflive, and Alorkpem in the Ada Municipality have also been completed and commissioned. This brings the total mini grids electrification schemes to eight (8) and providing electricity to 15,000 people.

Scaling-up Renewable Energy Project (SREP)

Engineering, Procurement, and Construction (EPC) contract has been signed for the construction of 35 mini-grids. The project was launched on May 30th, 2025 and detailed design works ongoing. The project aims to increase the contribution of renewable energy in the national generation mix.

Off-Grid Lighting through Smart Solar Streetlights

A total of 1,960 (80%) of the 2,450 solar streetlights have been installed in the Ashanti Region. Contracts have also been awarded for the installation of 23,500 solar streetlights and the supply and installation of 10,000 all-in-one smart solar streetlights.

Solar Water Pumping for Irrigation

As part of effort to address food security and access to portable water issues, Government has initiated a programme to roll out Solar Water Pump Systems nationwide, to enhance access to clean water for domestic, agricultural and industrial use. The Design, Engineering, Factory Acceptance Test, training and sod cutting for the Dawhenya Irrigation Scheme (DIS) have been completed.

Improved cookstoves distribution project.

A total of 485,000 improved charcoal cookstoves have been locally manufactured and distributed since the inception of the project. Preparatory activities for new one (1) million cookstoves with Better Planet (BP) have been complete with Project Implementation Agreement signed. The objective is to increase access to clean cooking solutions.



Ghana Nuclear Power Programme

The Ghana Nuclear Power Programme has also attained significant progress with the installation of a NuScale Power Simulator (E2 Centre) for training and capacity building. Site and External Event Design (SEED) mission for site selection has also been completed. Stakeholder and site communities' engagements are ongoing to deepen trust and communal support.

Establishment Owner-Operator Company

Draft Bill for the establishment of an Owner-Operator Company completed and ready to be submitted to Parliament.

ENERGY SECTOR REGULATION

POWER SECTOR REGULATION

Certification of Electrical Wiring Practitioners

Awards ceremonies were held for 1,080 successful candidates of the 2024 Nov/Dec exams. May/June 2025 exams have been conducted across all centres, with over 1,100 practitioners participating. In 2025, eight (8) Electrical Contractors were registered in accordance with the Electrical Wring Regulations L.I 2008

Energy Commission Senior High Schools Renewable Energy Challenge (ECSHSREC)

Regional competitions were held across 15 regions with 159 Senior High and Technical Schools participating. Zonal competitions were completed as at end September, 2025.

Development of Regulations for Electric Vehicle (EV) Charging in Ghana



The Energy

Commission has submitted its report on Market Opportunity Study on EV Charging Stations in Ghana and finalized the draft regulations for Electric Vehicle (EV) charging in Ghana for onward review and submission to the Office of the Attorney General. A solar-powered EV charging station was commissioned at the Commission's premises to promote electric vehicle adoption.





Inspection and Enforcement of Energy Efficiency Regulations

With regards to Inspection and Enforcement of Energy Efficiency Regulations;

- Physical examinations were conducted on 79,849 new refrigerators and 19,578 new air conditioners at Tema port.
- About 98.6% of refrigerators and 98.3% of Air conditioners were compliant with the regulations.
- A total of 93 used refrigerators and 256 used ACs from both Tema and Takoradi ports were seized
- All non-compliant cases were detained for further enforcement action.
- Market performance data on regulated appliances captured and analysed for 9 Regions. Appliances database for the APP updated with the captured data
- Evacuations of used appliances were carried out from both Tema and Takoradi ports to Presank for proper disposal.

PETROLEUM DEVELOPMENT (UPSTREAM)

Oil and Gas Production

The cumulative oil production from the three (3) producing fields for the period January to September 2025, representing the third quarter of the year production, amounted to 24.80 million barrels, translating into an average daily production of 102,058.30 barrels. Associated gas production for the period was 119,046.20 MMSCF at an average daily rate of 489.90 MMSCF/d. non-associated gas production for the period was 60,496.00 MMSCF at an average daily production rate of 248.95 MMSCF/d. A total of 179,542.20 MMSCF of gas was produced from the three producing fields for the period. From the total gas produced for the period, 79,127.88 MMSCF was exported to the processing plant at Atuabo and the Onshore Receiving Facility (ORF) at Sanzule.

Negotiation of Petroleum Agreements

Negotiations are ongoing with Shell Overseas Holdings Limited for a Petroleum Agreement on the South Deepwater Tano Block. A consensus has been reached on most of the terms.

PETROLEUM DEVELOPMENT (DOWNSTREAM)

National LPG Promotion Programme (NLPGPP)

The World Bank, through the PforR financing instrument, is supporting Phase I (2024 – 2027) of the National LPG Promotion Programme (NLPGPP) being implemented by the Ministry of Energy and Green Transition. Under this phase, the Ministry targeted to distribute 450,000 LPG cookstoves and related accessories to households, and 7,000 commercial-sized cookstoves to commercial



entities. The Ministry has signed a Memorandum of Understanding (MoU) with the Kintampo Health Research Centre (KHRC) for Independent Verification Agent (IVA) services. Also, an MoU has been drafted with Ghana Cylinder Manufacturing Company (GCMC) for the supply of a quota of the LPG cookstoves.

The Petroleum Hub Development Corporation organized the Inter Agency Dialogue 2025 to serve as a platform to update stakeholders on the status of the Petroleum Hub Project and discuss other potential areas of collaboration and strategic partnership.









PHDC also organized "Lets-Go-To-Asia-2025" to learn lessons on Hub Development and Management, provide prospective investors with first-hand information on Hub Infrastructure development and operations and establish strategic partnerships for both private investors and government agencies.

PETROLEUM SECTOR REGULATION

A Committee was established to assess the performance of Ghana's petroleum downstream sector and propose strategic reforms to enhance the overall efficiency, transparency and sustainability of the industry. A comprehensive report on possible policy and technical reforms to streamline petroleum downstream activities for enhanced efficiency has been submitted to the Hon. Minister for Energy and Green Transition with, some recommendations captured in the draft NPA Bill.

Exploration and Appraisal

Petroleum Commission has commenced negotiations with GNPC over the licensing of the Voltaian 2D seismic and geochemical data on multi-client basis. This Agreement is in the final stages.

Monitoring of the drilling of the J72-P Well by Tullow and SNKE-ST2 by Eni is ongoing.

Policy Development

The preparation of the Decommissioning Policy and National Petroleum Technology Transfer Policy have been completed.

Construction of NPA's Head Office Annex

The construction of NPA's Head Office Annex was completed and handed over on 20th August, 2025.









2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding
Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
Programmes - Ministry of Energy and Green Transition	3,938,542,545	3,938,542,545	3,938,542,545	3,938,542,545
01801 - Management and Administration	266,823,735	266,823,735	266,823,735	266,823,735
01801001 - General Administration and Finance	180,872,194	180,872,194	180,872,194	180,872,194
21 - Compensation of Employees [GFS]	77,370,566	77,370,566	77,370,566	77,370,566
22 - Use of Goods and Services	58,110,163	58,110,163	58,110,163	58,110,163
28 - Other Expense	550,000	550,000	550,000	550,000
31 - Non financial assets	44,841,465	44,841,465	44,841,465	44,841,465
01801002 - Human Resource	19,703,073	19,703,073	19,703,073	19,703,073
21 - Compensation of Employees [GFS]	6,558,532	6,558,532	6,558,532	6,558,532
22 - Use of Goods and Services	13,144,541	13,144,541	13,144,541	13,144,541
01801003 - Policy Planning, Budgeting, Monitoring And Evalua	64,000,149	64,000,149	64,000,149	64,000,149
21 - Compensation of Employees [GFS]	959,126	959,126	959,126	959,126
22 - Use of Goods and Services	7,841,023	7,841,023	7,841,023	7,841,023
31 - Non financial assets	55,200,000	55,200,000	55,200,000	55,200,000
01801004 - Research, Statistics Information And Public Relati	2,248,319	2,248,319	2,248,319	2,248,319
21 - Compensation of Employees [GFS]	739,737	739,737	739,737	739,737
22 - Use of Goods and Services	1,508,582	1,508,582	1,508,582	1,508,582
01802 - Power Generation, Transmission And Distribution	2,213,399,533	2,213,399,533	2,213,399,533	2,213,399,533
01802001 - Power Generation and Transmission	153,195,722	153,195,722	153,195,722	153,195,722
21 - Compensation of Employees [GFS]	188,857	188,857	188,857	188,857
22 - Use of Goods and Services	15,006,865	15,006,865	15,006,865	15,006,865
31 - Non financial assets	138,000,000	138,000,000	138,000,000	138,000,000
01802002 - Power Distribution	2,060,203,811	2,060,203,811	2,060,203,811	2,060,203,811
21 - Compensation of Employees [GFS]	1,147,951	1,147,951	1,147,951	1,147,951
22 - Use of Goods and Services	17,655,860	17,655,860	17,655,860	17,655,860
31 - Non financial assets	2,041,400,000	2,041,400,000	2,041,400,000	2,041,400,000



2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding
Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01803 - Petroleum Development	3,620,316	3,620,316	3,620,316	3,620,316
01803001 - Upstream	1,803,426	1,803,426	1,803,426	1,803,426
21 - Compensation of Employees [GFS]	596,561	596,561	596,561	596,561
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865
01803002 - Downstream	1,753,816	1,753,816	1,753,816	1,753,816
21 - Compensation of Employees [GFS]	546,951	546,951	546,951	546,951
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865
01803003 - Health, Security, Safety and Environment	63,074	63,074	63,074	63,074
21 - Compensation of Employees [GFS]	63,074	63,074	63,074	63,074
01804 - Renewable Energy Development	484,001,222	484,001,222	484,001,222	484,001,222
01804001 - Renewable Energy	480,801,222	480,801,222	480,801,222	480,801,222
21 - Compensation of Employees [GFS]	476,127	476,127	476,127	476,127
22 - Use of Goods and Services	135,325,095	135,325,095	135,325,095	135,325,095
31 - Non financial assets	345,000,000	345,000,000	345,000,000	345,000,000
01804002 - Alternative Energy	3,200,000	3,200,000	3,200,000	3,200,000
22 - Use of Goods and Services	2,900,000	2,900,000	2,900,000	2,900,000
31 - Non financial assets	300,000	300,000	300,000	300,000
01805 - Energy Sector Regulation	970,697,739	970,697,739	970,697,739	970,697,739
01805002 - Petroleum Sector Regulation	970,697,739	970,697,739	970,697,739	970,697,739
21 - Compensation of Employees [GFS]	574,047,003	574,047,003	574,047,003	574,047,003
22 - Use of Goods and Services	205,055,853	205,055,853	205,055,853	205,055,853
31 - Non financial assets	191,594,883	191,594,883	191,594,883	191,594,883

PART B: BUDGET PROGRAMME/SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

1. Budget Programme Objectives

- To formulate policies for the Energy Sector of the country
- To coordinate and monitor the activities of Energy Sector Agencies in the implementation of Energy policies.
- To oversee the effective implementation of sector policies, programmes and projects
- To develop and strengthen institutional and human resource capacity in the Sector
- To provide institutional support for the administration of government business in the Energy sector

2. Budget Programme Description

The Management and Administration programme coordinates the activities of the Ministry of Energy. The programme seeks to

- Ensure timely availability of support services as well as financial and material resources to facilitate the technical and operational activities of the Ministry.
- Facilitate the recruitment, development, motivation and management of manpower for effective and efficient service delivery towards the realization of the Energy Sector vision and mission.
- Facilitate the preparation of strategic and corporate plans for the sector, defining sector targets and performance indicators. It also monitors and evaluates the implementation of all sector programmes and projects for the achievement of sectoral goals.

The programme has four sub programmes and delivered by five (5) Directorates: General Administration and Finance; Human Resource Development and Management; Policy Planning, Budgeting, Monitoring and Evaluation; and Research, Statistics, Information and Public Relations.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01801 - Management and Administration	266,823,735	291,825,575	291,825,575	291,825,575
01801001 - General Administration and Finance	180,872,194	200,013,575	200,013,575	200,013,575
21 - Compensation of Employees [GFS]	77,370,566	77,370,566	77,370,566	77,370,566
22 - Use of Goods and Services	58,110,163	77,251,543	77,251,543	77,251,543
28 - Other Expense	550,000	550,000	550,000	550,000
31 - Non financial assets	44,841,465	44,841,465	44,841,465	44,841,465
01801002 - Human Resource	19,703,073	25,563,533	25,563,533	25,563,533
21 - Compensation of Employees [GFS]	6,558,532	12,418,992	12,418,992	12,418,992
22 - Use of Goods and Services	13,144,541	13,144,541	13,144,541	13,144,541
01801003 - Policy Planning, Budgeting, Monitoring And Evalua	64,000,149	64,000,149	64,000,149	64,000,149
21 - Compensation of Employees [GFS]	959,126	959,126	959,126	959,126
22 - Use of Goods and Services	7,841,023	7,841,023	7,841,023	7,841,023
31 - Non financial assets	55,200,000	55,200,000	55,200,000	55,200,000
01801004 - Research, Statistics Information And Public Relati	2,248,319	2,248,319	2,248,319	2,248,319
21 - Compensation of Employees [GFS]	739,737	739,737	739,737	739,737
22 - Use of Goods and Services	1,508,582	1,508,582	1,508,582	1,508,582

BUDGET SUB PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.1: General Administration and Finance

1. Budget Sub-Programme Objectives

- To ensure efficient performance of the sector in achieving its objective
- To provide administrative and other functional support through the availability of services and necessary facilities to the sector
- To ensure efficient system for monitoring and evaluation of the progress of programmes and procurement with the view of eliminating waste and unearthing irregularities
- To safeguard the interest of the sector in all financial transactions relating to its budget, revenue and expenditure

2. Budget Sub-Programme Description

The General Administration is responsible for the effective functioning of the Ministry by ensuring timely availability of support services to facilitate the technical and operational activities of the Ministry.

The Finance Directorate ensures proper financial management and adherence to financial regulations in the operations of the Ministry. It advises and secures the interest of the Ministry in all financial transactions. It applies international accounting principles and standards, the PFM Act/regulations and general public best practices in the management of the financial resources of the Ministry.

The Internal Audit Unit improves organizational (the Ministry's) effectiveness and adds value to the operations/activities of the Ministry. These are done by;

- Identifying and control weakness in the Ministry's operational systems,
- Evaluating its approach to mitigating/managing risks and
- Assessment of the governance structures in place

The Internal Audit Unit performs the following functions in the Ministry

- Cash Management Audit
- Fuel Audit
- Fixed Asset Audit
- Monitoring of Ministry's projects across the country
- Reconciling accounts with agencies
- Stores Audit
- Payroll Audit
- And any other Special assignment that may be assigned by Management from time to time



The Internal Audit Unit submits reports on every assignment it undertakes, of which copies are submitted to Management and the Internal Audit Agency.

General Administration has the following units under its jurisdiction, namely, Estate, Procurement and Stores, Transport, Protocol, General Registry and Legal. The Finance Directorate has Treasury, Accounts and Resource Mobilisation Units under its jurisdiction.

The Sub-programme is currently supported by Eighty-Four (84) Civil Servants. The Directorate's programmes are funded through Government of Ghana subvention.

KEY CHALLENGES OF THE SUB-PROGRAMME

Challenges encountered by the sub-programme in undertaking its programmes include:

- Untimely release of funds to undertake programmes
- Inadequate office accommodation
- Inadequate staff
- Delay in meeting programme execution timelines due to technical challenges.

3. Budget Sub-Programme Results Statement

The Table below shows the main outputs, indicators, targets and actual performance of the Ministry of Energy and Green Transition for 2024-2025 as well as projections for 2026–2029.

				Years		Projections				
		2024		2025						
Main Outputs	Output Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indica tive Year 2029	
Improve internal administration	Number of Minutes of Management Meetings	12	9	12	11	12	12	12	12	
Annual Procurement Plan	Number of procurement plans	1	1	1	1	1	1	1	1	
Audit Committee Reports	Number of reports generated	4	3	4	4	4	4	4	4	
Entity Tender Committee (ETC) review Meeting	Number of ETC minutes approved	4	3	4	4	4	4	4	4	
Ministerial Advisory Board Reports	Number of reports generated	4	2	4	4	4	4	4	4	



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub-programme

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O	perations	8
$\mathbf{}$	DCI actors	

Internal Management of the Organization

- Payment of Utilities
- Payment of Cleaning Materials
- Travel and Transport
- Payment of Special Services
- Payment of General Expenses

Procurement of Office Supplies and Consumables

 Payment of Materials and Office Consumables

Information, Education and Communication

Seminars and Conference Cost

Maintenance, Rehabilitation, Refurbishment and Upgrade of existing Assets

• Payment for Repairs and Maintenance

Projects

Acquisition of Immovable and Movable Assets

Procurement of Assets and office equipment





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01801001 - General Administration and Finance	180,872,194	200,013,575	200,013,575	200,013,575
21 - Compensation of Employees [GFS]	77,370,566	77,370,566	77,370,566	77,370,566
22 - Use of Goods and Services	58,110,163	77,251,543	77,251,543	77,251,543
28 - Other Expense	550,000	550,000	550,000	550,000
31 - Non financial assets	44,841,465	44,841,465	44,841,465	44,841,465

BUDGET SUB PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.2: Human Resource Development & Management

1. Budget Sub-Programme Objectives

- To ensure consistent and effective development and management of requisite Human Resource in terms of numbers, skills-mix and competencies for the execution of Sectoral goals (mandates).
- To introduce strategic mechanisms for planning and controlling human resource development and ensure smooth integration of new recruits, posted staff and national service personnel into the Ministry's work environment/culture.

2. Budget Sub-Programme Description

The Sub programme constitutes employees' development, motivation and the management of man-power for effective and efficient service delivery towards the realization of the Energy Sector vision and mission.

The major services delivered by the sub-programme are to:

- Coordinate staff recruitment and replacement processes
- Provide guidance in determining training needs of all categories of staff
- Coordinate and collate training and manpower development budgets for allocation of funds for implementation
- Coordinate staff performance appraisal management
- Initiate Human Resource Management policy guidelines
- Periodically review roles, regulations and procedures relating to training
- Institute measures to provide inter-linkage between sectoral plans and those of implementing agencies relating to manpower development to ensure the optimum utilization of personnel within the sector
- Facilitate periodic management and organizational reviews, job inspections and job descriptions, schemes of service and maintenance of carrier progression plans of the sector
- Facilitate the determination (review) of appropriate sectoral manpower/establishment levels consistent with overall operational requirements of the sector.
- Assist in the formulation and institution of welfare and safety policies in compliance with the labour laws

The Sub programme is delivered by the Human Resource Development and Management Directorate.



The Directorate has a total of Twelve (12) civil servants who are in charge of delivering the above job functions.

The programmes are carried out in collaboration with various Directorates of the Ministry and the beneficiaries are the entire workforce of the Ministry in particular and the clients of the Energy Sector in general. The Directorate's programmes are funded through Government of Ghana and Donor support.

Key Issues/Challenges for the Programme

Key challenges which the Directorate encounters in the delivery of its core functions include but not limited to the following:

- Delays on the part of supervisors and appraisees to complete and submit performance appraisal reports
- Inadequate cooperation from other directorates in providing vital data for execution of functions
- Inadequate and delays in the release of funds

3. Budget Sub-Programme Results Statement

The Table below shows the main outputs, indicators, targets and actual performance of the Ministry for 2024 to 2025 and forecast of future performance for 2026 - 2029.

		Past Years				D : 4			
	Output	2024		2025		Projections			
Main Outputs	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicati ve Year 2029
Staff trained, resourced and motivated	Number of personnel trained	155	125	155	158	136	140	142	146
Performance of staff appraised	Number of officers appraised	155	165	155	159	155	160	165	170
Improved Staff Welfare	Number of welfare programmes organized	4	4	4	5	5	5	6	6



4. Budget Sub-Programme Operations and Projects

The table lists the main operations to be undertaken by the sub-programme

Operations	Projects
Placement and Promotions expenses	
Facilitate Promotion Processes	
Conduct Orientation / Induction of new Staff	
Personnel and Staff Management	
Collation and Evaluation of staff performance Appraisal forms	
Development of HRM Policy and Guidelines Review of Work Programme and Performance	
Organize Staff Welfare and Safety Programme	
Update of Organizational Manual	
Manpower Skill Development	
Staff trained and resourced	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01801002 - Human Resource	19,703,073	25,563,533	25,563,533	25,563,533
21 - Compensation of Employees [GFS]	6,558,532	12,418,992	12,418,992	12,418,992
22 - Use of Goods and Services	13,144,541	13,144,541	13,144,541	13,144,541

BUDGET SUB PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.3: Policy Planning, Budgeting, Monitoring and Evaluation (PPBME)

1. Budget Sub-Programme Objective

- To ensure effective policy planning, budgeting, monitoring and evaluation of Energy sector activities.
- To cater for the design and application of monitoring and evaluation systems for purposes of assessing the operational effectiveness of the ministry's strategies and interventions.

2. Budget Sub-Programme Description

This sub-programme, is handled by the Policy Planning, Budgeting Monitoring and Evaluation Directorate (PPBMED); They

- Spearhead and facilitate the preparation of strategic and corporate plans for the sector, defining sector targets and performance indicators.
- Translate programmes into financial costing and budgeting.
- Ensure that sector projects and programmes are in line with national development agenda.
- Monitor and prepare reports on the implementation of all sector programmes and projects for the achievement of sectoral goals.

The Directorate has a total of thirteen (13) civil servants who are in charge of delivering the above job functions. The programmes are carried out in collaboration with various Directorates/Agencies of the Ministry. The Directorate's programmes are funded by the Government of Ghana.

Key Challenges of the sub-programme

Key challenges which the Directorate encounters in the delivery of its core functions include but not limited to the following:

- Difficulties in obtaining data on performance especially from Sector Agencies
- Delays in getting inputs from Directorates and Units for the preparation of plans and reports.
- Directorate/Units and Agencies not adhering to approved templates for reporting.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

1		Past Years				P				
Main Outputs	Output Indicator	2024		2025		Projections				
		Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029	
Annual Work Programme	Report	3rd February	17 th April	3rd February	7 th March	3rd February	3rd February	3rd February	3rd February	
Annual Performance Report	Report	13th January	12 th January	13th January	11th January	15th January	15th January	15th January	15th January	
Quarterly performance report prepared	Number of reports prepared	4	4	4	4	4	4	4	4	
Medium Term Budget Expenditure Framework prepared	The Medium- Term Budget Expenditure Framework	1	1	1	1	1	1	1	1	
Quarterly Budget performance report prepared	Report	4	4	4	4	4	4	4	4	
Reports On Monitoring Of Projects Prepared	Number Of Reports	8	0	8	5	8	8	8	8	



4. Budget Sub-Programme Operations and Projects

The table lists the main operations to be undertaken by the sub-programme

Operations
Manpower Skills Development
Staff trained and resourced
Policies and Programme Review Activities
Preparation of Annual Performance Report
Mid-Year Review of Sector PerformanceReview of projects being implemented
Management and Monitoring Policies, Programmes and Projects
Preparation of Work Programme & Quarterly
Reports
Projects monitored and evaluated





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01801003 - Policy Planning, Budgeting, Monitoring And	64,000,149	64,000,149	64,000,149	64,000,149
21 - Compensation of Employees [GFS]	959,126	959,126	959,126	959,126
22 - Use of Goods and Services	7,841,023	7,841,023	7,841,023	7,841,023
31 - Non financial assets	55,200,000	55,200,000	55,200,000	55,200,000

BUDGET SUB PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.4: Statistics, Research, Information and Public

Relations

1. Budget Sub-Programme Objectives

To support the promotion of sectorial policies, programmes and project through evidence-based research and statistics and to strengthen the application of Information Communication Technology (ICT) as well as protect and promote the good image of the sector through dissemination of sector-relevant information to stakeholders and the general public.

2. Budget Sub-Programme Description

This Sub-programme provides the needed input for policy formulation and decision making through collection and analysis of both primary and secondary data and serves as the main information and publications point of all the directorates in the sector. Specifically, its functions are to:

- Undertake research, collection of data and statistics to aid decision-making relevant to the achievement of sectoral goals and objectives.
- Create and maintain a database of statistical information on the sector for decision-making.
- Provide feedback on relevant sector issues to stakeholders and the general public.
- Manage the Ministry's websites and ICT systems to disseminate sector information to the general public.
- Monitor and Evaluate ICT projects and programmes for the sector.
- Develop support and integrates new technologies into the operations of the Ministry.

This sub programme engages Eleven (11) staff and funded by the GoG. The subprogramme comprises of the Communication unit and Research, Statistics and Information Management Directorate. Some of the challenges are:

- Inadequate budgetary allocation
- Inadequate staff
- Inadequate Staff Capacity, especially in data collection and analysis



3. Budget Sub-Programme Results Statement

The Table below shows the main outputs, indicators, targets and actual performance of the Ministry for 2024 to 2025 and forecast of future performance from 2026-2029.

		Past Years				Projections				
	Output	2024		2025		Trojections				
Main Outputs	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029	
Compilation of statistical data for analysis and dissemination	Number of research activities undertaken	3	3	3	4	6	6	7	8	
RTI Implementation (Requests)	Number of requests received	0	0	20	1	10	10	10	10	
Media Appearance/News Portal	Number of Media engagement	50	7	12	30	40	50	50	50	
ICT Maintenance Management	Number of Maintenance to be conducted	4	1	4	2	4	4	4	4	



Budget Sub-Programme Operations and ProjectsThe table lists the main Operations to be undertaken by the sub-programme 4.

Operations	Projects
Research and Development	Impact assessment on NLPGPP, NES and SLAPP projects
	Impact studies on emerging technologies, sector policies, programmes and projects
ICT Infrastructure Support, Management and Administration	Maintenance of ICT Equipment and Infrastructures
Software Acquisition and Digital transformation services	Procurement of firewall, Server, Computer and Accessories
Database Management	Development and Management of Database
RTI Implementation	Sensitization on RTI
Annual Magazine) Meet the press	Website upgrade
Publication, Campaigns and Programmes	Print and Electronic media monitoring for Energy Sector News, Fora, Conferences and Public Hearing Office Renovation
Training and Capacity Building	Training of Staff on Cybersecurity, Administrative Skills, RTI and Data Collection and Analysis





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01801004 - Research, Statistics Information And Public	2,248,319	2,248,319	2,248,319	2,248,319
21 - Compensation of Employees [GFS]	739,737	739,737	739,737	739,737
22 - Use of Goods and Services	1,508,582	1,508,582	1,508,582	1,508,582

PROGRAMME 2: POWER SECTOR DEVELOPMENT AND

MANAGEMENT

1. Budget Programme Objectives

- To ensure adequate and reliable power supply
- To increase access to electricity
- To restore financial health in the Power sector

2. Budget Programme Description

The activities of electricity generation, transmission and distribution of Power in Ghana are handled by separate jurisdictions and entities. Electricity generation is carried out by the state-owned Volta River Authority and Independent Power Producers (IPPs).

The National Interconnected Transmission System (NITS) for electricity is owned and operated by the Ghana Grid Company Limited (GRIDCO), which is also state-owned.

The Energy Commission (EC) and the Public Utility Regulatory Commission (PURC) are the regulators of the power sub-sector. The EC is responsible for Technical Regulation whilst the PURC controls the economic component and sets tariffs for the subsector. The Ministry is responsible for formulating policies to ensure the reliable supply of affordable energy services to meet national demand. The policy responses will be:

- Increase generation capacity
- Reinforce and add capacity at the transmission and distribution levels
- Strengthen the regulatory environment

The various objectives have been set in consultation with the various stakeholders in order to ensure the reliable supply of affordable energy services

- Achieve gas-based generation for at least 50% of thermal power plant
- Improve and modernise electricity distribution infrastructure to reduce system losses
- Develop a non-congested electricity transmission network
- Strengthen Regulatory Agencies to perform their functions effectively

The Ministry will be formulating policies to address the issue of inadequate access to electricity. The policy responses will

- Increase the momentum of the National Electrification Scheme (NES) to provide access to electricity progressively to all communities
- Upgrade and reinforce transmission and distribution network capacity
- Open up the sub-sector to private sector participation in power distribution and sale





6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding
Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01802 - Power Generation, Transmission And Distribution	2,213,399,533	2,213,399,533	2,213,399,533	2,213,399,533
01802001 - Power Generation and Transmission	153,195,722	153,195,722	153,195,722	153,195,722
21 - Compensation of Employees [GFS]	188,857	188,857	188,857	188,857
22 - Use of Goods and Services	15,006,865	15,006,865	15,006,865	15,006,865
31 - Non financial assets	138,000,000	138,000,000	138,000,000	138,000,000
01802002 - Power Distribution	2,060,203,811	2,060,203,811	2,060,203,811	2,060,203,811
21 - Compensation of Employees [GFS]	1,147,951	1,147,951	1,147,951	1,147,951
22 - Use of Goods and Services	17,655,860	17,655,860	17,655,860	17,655,860
31 - Non financial assets	2,041,400,000	2,041,400,000	2,041,400,000	2,041,400,000

PROGRAMME 2: POWER SECTOR DEVELOPMENT AND

MANAGEMENT

SUB-PROGRAMME 2.1: Generation and Transmission

1. Budget Sub-Program Objectives

- To ensure adequate and reliable power supply
- To restore financial health of VRA

2. Budget Sub-Program Description

The generation and transmission sub-sectors monitor and evaluate policies formulated by the Ministry to ensure that programmes and projects are implemented within set targets.

The Directorate has a staff strength of three (3). Funding of programmes is by the Government of Ghana (GoG) and Donor Partners.

Key challenges

- Inadequate funds for the effective execution of projects
- Inadequate staff
- Delays in payment of compensation to secure Right of Way (ROW) for projects.



3. Budget Sub-Programme Results Statement

The following output indicators are the means by which the Ministry measures the performance of this programme. The Table below shows the main outputs, indicators, targets and actual performance of the Ministry for 2024 to 2025 and forecast of future performance for 2026 - 2029.

			Pa	st Years		Projections			
Main	Output	2	024	2025					
Output	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029
Replacement of 132mw Takoradi Thermal Plan (T3) Gas Turbines	for supply and	Engineer ing, Procure ment and Construction (EPC) contract signed for repowering the 132MW Takoradi (T3) thermal Power Plants.	Six (6) EPC Contractor have been shortlisted for considerat ion to execute the project.	Engineerin g, Procureme nt and Constructi on (EPC) contract to be signed for repowerin g the 132MW Takoradi(T3) thermal Power Plants.	Process to procure EPC contracto r complete d. Contract is awarded.	Commen ce the repoweri ng of the plant by 1 st Quarter 2026	Continue the repowerin g of the plant	Complete the repowering of the Plant	Complete the repowering of the Plant
Relocation of the Ameri Plant to Anwomaso ir Kumasi	sustained power		6 Units of the Ameri Plant have been transferred to Anwomas o in Kumasi. Installation works of the last six units have commenced	Commissi on the Ameri Plant in Kumasi	Six Units of the Ameri Plants have been relocated and commiss ioned. The last four units have been relocated and are yet to be commiss ioned	Commis sion Phase II of the ATPP by end of 1 st Quarter 2026	-	-	-



			Pa	st Years		Projections			
Main	Output	2024	2025						
Output	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029
KFW – 330kV Accra – Kumasi transmission line	Consultan ts/TA procured for the ESIA, RAP and implemen tation of the project	Complet e Tender documen ts for the transmiss ion project	been	KFW- 330kV Accra – Kumasi transmissi on line	The contract for the Environ mental Consulta nt has been awarded, and the Consulta nt is currently preparin g the inception report.	Commen ce the construct ion of the KFW 330kv project	constructi on of the KFW	Complete and commissio ned the project	Obtain completion report

4. Budget Programme Operations and Projects

The table lists the main Operations to be undertaken by the programme

Operations								
Electric power generation and transmission								
Monitoring of projects								
Staff trained and resourced								

Projects
Expansion of Generation Capacity





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01802001 - Power Generation and Transmission	153,195,722	153,195,722	153,195,722	153,195,722
21 - Compensation of Employees [GFS]	188,857	188,857	188,857	188,857
22 - Use of Goods and Services	15,006,865	15,006,865	15,006,865	15,006,865
31 - Non financial assets	138,000,000	138,000,000	138,000,000	138,000,000

PROGRAMME 2: POWER SECTOR DEVELOPMENT AND

MANAGEMENT

SUB-PROGRAMME 2.2: Power Distribution

1. Budget Sub-Programme Objectives

- To increase access to electricity
- To restore financial health of NEDCo and ECG

2. Budget Sub-Programme Description

The distribution sub-sector monitors and evaluates policies formulated by the Ministry to ensure that programmes and projects are implemented within set targets.

The Directorate has seventeen (17) civil servants involved in the delivering of this sub-programme. Funding of programmes is by Government of Ghana (GOG) and Donor Support. Beneficiaries of programmes and projects carried out in the sub-sector cuts across the entire country.

Key Issues/Challenges

- Insufficient budgetary allocation
- Unavailability of key materials for the effective implementation of projects.
- Delays in clearing of materials owing to MoF new directives on Tax Exemption.
- Delays in processing contractor's payments.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past years data shows the actual performance over the years indicated and the projections are the Ministry's estimate of future performance.

			Pa	ist Years		Duringt			ns		
Main	Output Indicator	2024		2025		Projections					
Outputs		Target	Actual	Target	Actual	Budget Year 2026	Indicativ e Year 2027	Indicativ e Year 2028	Indicativ e Year 2029		
Access to electricity increased by connecting communities to the national grid.	Number of communities connected to the national grid	400	276	400	100	400	400	400	400		
Deploymen t of All-in-One solar street lighting in MMDA's across the country.	No. of solar streetlights deployed	te supply & installat ion of all-inone solar streetlig hts coverin g69.8k m of road.	Achieved 50% of installation of 2,450 solar streetlight s in Ashanti Region. Awarded contract for supply of 23,500 smart streetlight s to MMU	Achieve 70% of installatio ns in Ashanti Region. Award contracts for the installatio n of 23,500 streetlight s Award contract for supply of 10,000 solar streetlight s Installatio n of All- in-One	progress with Ashanti Region project. Contracts awarded for installation of 23,500 solar streetlig hts Contracts awarded	installati on 2,450 solar streetligh ts in Ashanti Region Complete installati on of 23,500. Facilitate process for local manufact					





Main Ou			Pa	ast Years					
	Output	2024		2025		Projections			
Outputs		Target	Actual	Target	Actual	Budget Year 2026	Indicativ e Year 2027	Indicativ e Year 2028	Indicativ e Year 2029
				solar street lighting on 69.8km complete d	10,000 smart solar streetlig hts	ts in Ghana.			

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub-programme

Operations	
Electric power distribution	Nat
Monitoring of projects	SHE
Staff trained and resourced	Stre
Procurement of Electrical Networks	Liti

Projects							
National Electrification Programme							
SHEP Programme							
Street lightening Programme							
Litigation							





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01802002 - Power Distribution	2,060,203,811	2,060,203,811	2,060,203,811	2,060,203,811
21 - Compensation of Employees [GFS]	1,147,951	1,147,951	1,147,951	1,147,951
22 - Use of Goods and Services	17,655,860	17,655,860	17,655,860	17,655,860
31 - Non financial assets	2,041,400,000	2,041,400,000	2,041,400,000	2,041,400,000

PROGRAMME 3: PETROLEUM SECTOR DEVELOPMENT

1. Budget Programme Objectives

- To formulate, monitor and evaluate the implementation of policies relating to the petroleum sub-sector.
- To maximize the benefits of petroleum activities and resources to Ghanaians.
- To ensure a well-managed and transparent regulatory environment for operations in the petroleum sub-sector.
- To promote and encourage private sector participation in the petroleum sub-sector.

2. Budget Programme Description

The Petroleum Directorate of the Ministry delivers this Programme with the following key services:

- Provides policy direction to the sector agencies within the petroleum sub sector and promotes the use of modern forms of energy such as LPG and natural gas.
- Undertakes monitoring and evaluation of policies and projects undertaken by its institutions.
- Establishes regimes and institutions to ensure effective regulation and management of petroleum resources in a safe and transparent manner.
- Undertakes programmes to develop the capacity of its staff and sector agencies to meet new challenges. It also encourages its staff and agencies to participate in both local and international networks and fora with the aim of promoting the country's resources and encourage private sector participation in the industry.

The programme is delivered in collaboration with other state-owned organizations such as; Tema Oil Refinery (TOR), National Petroleum Authority (NPA), Bulk Oil Storage and Transportation Company (BOST), Ghana Cylinder Manufacturing Company (GCMC), Ghana National Petroleum Corporation (GNPC), and Ghana National Gas Company (GNGC), Petroleum Hub Development Corporation and Petroleum Commission (PC).

This Programme is funded mainly from the Government of Ghana (GoG) with support from other Developmental Partners Fund.





6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01803 - Petroleum Development	3,620,316	3,620,316	3,620,316	3,620,316
01803001 - Upstream	1,803,426	1,803,426	1,803,426	1,803,426
21 - Compensation of Employees [GFS]	596,561	596,561	596,561	596,561
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865
01803002 - Downstream	1,753,816	1,753,816	1,753,816	1,753,816
21 - Compensation of Employees [GFS]	546,951	546,951	546,951	546,951
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865
01803003 - Health, Security, Safety and Environment	63,074	63,074	63,074	63,074
21 - Compensation of Employees [GFS]	63,074	63,074	63,074	63,074

PROGRAMME 3: PETROLEUM SECTOR DEVELOPMENT

SUB PROGRAMME 3.1 Upstream Development

1. Budget Sub-Programme Objectives

- To formulate, monitor and evaluate policies relating to Upstream development
- To develop policies to promote and encourage private sector participation in the Upstream development

2. Budget Sub-Programme Description

This sub programme is delivered by the Petroleum Upstream Directorate and its ensures the availability of technical expertise and guidance in all processes in the development of policies, plans, regulations, standards, programmes and projects for the Petroleum Upstream sub-sector of the Ministry.

The Directorate performs the following functions:

- Develops and reviews the broad policies for the petroleum upstream sub-sector of the Ministry.
- Designs and develops petroleum management and investment mechanisms, systems, plans, strategies, standards and regulations to manage oil and gas revenues transparently and ensures equity
- Encourage investments along the oil and gas industry value chain
- Create new strategic options and generate National competitive advantage.

The Directorate has ten (10) civil servants delivering the above job functions. Funding is mainly from the Government of Ghana (GoG) with support from other Developmental Partners Fund.



3. Budget Sub-Programme Results Statement

The Table below shows the main outputs, indicators, targets and actual performance of the Ministry for 2024 to 2025 and forecast of future performance for 2026 - 2029.

		Past Years				n : 4:			
	Output	20	024		2025		P	rojections	
Main Outputs	Output Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029
Negotiate Petroleum Agreement	Team (GNT) Reports	least one (1) petroleum agreement	continued negotiation	s	ongoing with Shell Overseas Holdings	and facilitate the signing of at least 2	and facilitate the signing of at least 2 Petroleum	and facilitate the signing of at least 2 Petroleum	Negotiate and facilitate the signing of at least 2 Petroleum Agreements
Jubilee + Greater Jubilee production increased	Annual volume of oil produced	31.07 MMbbls	31.85 MMbbls	27.19 MMbbls	11.02 MMbbls	27.19 MMbbls	27.19 MMbbls	27.19 MMbbls	27.19 MMbbls
	Gas Export	32.17 Bcf	32.8 Bcf	36.5 Bcf	33.46Bcf	36.50 Bcf	36.5 Bcf	36.50 Bcf	36.50 Bcf
TEN productions increased	Annual volume of oil produced	7.17 MMbbls	6.78 MMbbls	6.5 MMbbls	2.96 MMbbls	.22 MMbbls	5.22 MMbbls	5.22 MMbbls	5.22 MMbbls
	Gas Export	8.07 Bcf	81.79 Bcf	89.43Bcf	24.87Bcf	90.88 Bcf	90.88 Bcf	90.88 Bcf bopd)	90.88 Bcf
Sankofa-Gye- Nyame production increased	Annual volume of oil produced	10.25 MMbbls	9.6 MMbbls	8.8 MMbbls	4.42 MMbbls	4.42 MMbbls	4.42 MMbbls	4.42 MMbbls	4.42 MMbbls
	Gas Export	62.42 Bcf	81.79 Bcf	89.43 Bcf	90.88 Bcf	90.88 Bcf	90.88 Bcf	90.88 Bcf	90.88 Bcf



4. Budget Sub-programme Operations and Projects

The table lists the main Operations to be undertaken by the sub-programme.

Operations	Projects
 Monitor Energy System Monitoring and evaluation of petroleum sector related projects/activities Performance monitoring of Jubilee, Ten and Sankofa-Gye-Nyame Fields. Monitor and evaluate block acquisitions 	
Gas Production related activities Full Implementation of Gas Master Plan, evaluate Gas infrastructure and develop LNG infrastructure and fertilizer.	





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01803001 - Upstream	1,803,426	1,803,426	1,803,426	1,803,426
21 - Compensation of Employees [GFS]	596,561	596,561	596,561	596,561
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865

PROGRAMME 3: PETROLEUM SECTOR DEVELOPMENT

SUB PROGRAMME 3.2: Downstream Development

1. Budget Sub-Programme Objectives

- To develop policies that promote and encourage private sector participation in the downstream sector
- To formulate, monitor and evaluate policies relating to Downstream development

2. Budget Sub-Programme Description

This Sub programme ensures the availability of technical expertise and guidance in all processes in the development of policies, plans, regulations, standards, programmes and projects for the petroleum downstream sub-sector of the Ministry.

The Petroleum Downstream Directorate delivers this sub-programme which is made up of three (3) Units and performs the following functions:

Refinery Unit

- Develops and reviews broad policies for the downstream sub-sector of the Ministry.
- Designs and develops petroleum products supply mechanisms, systems, plans, strategies, standards and regulations to ensure availability of petroleum products to all parts of the country and reduce heavy burden of oil imports on the country's economy by accelerating the exploration of indigenous hydrocarbon resources, create new strategic options and generate National competitive advantage

Petroleum Storage and Transportation Unit

- Develops and reviews the broad policies for the downstream sub-sector of the Ministry.
- Designs and develops petroleum distribution mechanisms, systems, plans, strategies, standards and regulations to ensure fair distribution of petroleum products to all parts of the country.

Distribution and Marketing Unit

- Develops and reviews the broad policies for the downstream sub-sector of the Ministry.
- Designs and develops petroleum downstream mechanisms, systems, plans, strategies, standards and regulations to rehabilitate, expand distribution and marketing infrastructure
- Create new strategic options and generate National competitive advantage.

The Directorate has ten (10) civil servants. Funding is mainly from the Government of Ghana (GoG) with support from other Developmental Partners Fund.



3. Budget Sub-programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance and the projections are the Ministry's estimate of future performance.

		Past Years				Projections				
Main	Output	20	24	20						
Outputs	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2027	Indicati ve Year 2028	
LPG Cookstoves	Number of LPG stoves and accessories manufactur ed and distributed.		40,000 units of LPG stoves and accessorie s manufactu red and distributed under the	Manufacture and distribute 182,000 LPG stoves and accessories under phase 1 of the PforR project of the NLPGPP Engage an Independent verification agency (IVA) to verify the distributed stoves Develop clean cooking policy and strategy	Commit ment Authoriz ation for supply of stoves and other activities pending Policy is 70% complete d. Draft strategy submitte d by consulta nt.	accesso	To distribute 457,000 LPG stoves and accessorie s to household s, caterers and schools.	To distribut e 457,000 LPG stoves and accessori es to househol ds, caterers and schools.	ries to	

4. Budget Sub-programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub-programme

Operations	
Petroleum products, fuels and other energy resources	Natio
Distribution of cook stoves and accessories	Moi
Monitoring of projects	

Projects	
National LPG for Development (LPG4D)	
Monitoring of projects	





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01803002 - Downstream	1,753,816	1,753,816	1,753,816	1,753,816
21 - Compensation of Employees [GFS]	546,951	546,951	546,951	546,951
22 - Use of Goods and Services	1,206,865	1,206,865	1,206,865	1,206,865

PROGRAMME 3: PETROLEUM SECTOR DEVELOPMENT

SUB PROGRAMME 3.3: Health, Safety, Environment and Security

1. Budget Sub-Programme Objectives

To develop, monitor and evaluate policies to ensure health, safety and security of the Petroleum sector.

2. Budget Sub-Programme Description

This Sub programme ensures the availability of technical expertise and guidance in all processes in the development of policies, plans, regulations, standards, programmes and projects for the petroleum Health, Safety, Security and Environment sub-sector of the Ministry.

The Health, Safety, Environment and Security Directorate performs the following functions:

- Ensures adherence to Health Safety and Security principles, standards and regulations within the Ministry and Sector Agencies.
- Coordinates and reports on adherence to sustainable environmental protection principles, standards and regulations in the Energy sector.

The Directorate has one (1) civil servant. Funding is mainly from the Government of Ghana (GoG).



3. Budget Sub-programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance and the projections are the Ministry's estimate of future performance.

	Past Years								
	0		2024	<u> </u>	2025		Proje	ctions	
Main Outputs	Output Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicati ve Year 2028	Indicati ve Year 2029
National Climate Change - Smart Energy Action Plan implemente d.	Report on implementation of the action plan	First and second cycle update reports on emission reduction strategy reviewed	emission reduction	National Climate Change - Smart Energy Action Plan Implemente d	Reports from sector agencies on climate change interventi ons for the first and second quarters of the year submitted to the Ministry	Report on climate change intervention s on a biannual basis	Report on climate change interventions on a biannual basis	Report on climate change interventi ons on a biannual basis	Report on climate change interven tions on a biannua 1 basis
HSE Update reports reviewed and submitted	Update reports on the state of HSSE in the energy sector	Four (4) quarterly update reports of the sensitizat ion on the HSSE manual submitte d to manage ment	Three (3) quarterly update reports of the sensitizatio n on the HSSE manual submitted to manageme nt	HSE Update reports reviewed and submitted	Update reports received from sector regulator for the first and second quarters.	Update reports on the state of HSSE in the energy sector	Update reports on the state of HSSE in the energy sector	Update reports on the state of HSSE in the energy sector	Update reports on the state of HSSE in the energy sector
Implementa tion of the developed HSSE Managemen t System	Reports produced	Four (4) quarterly update reports of the sensitizat ion on the HSSE manual submitte d to	Three (3) quarterly update reports of the sensitization on the HSSE manual submitted to management	Implement ation of the developed HSSE Manageme nt System	Review draft HSE Policy ongoing Request was made and approval received. Training arrangement with Ghana	Quarterly update reports of the sensitization on the HSSE manual	Quarterly update reports of the sensitizatio n on the HSSE manual	Quarterl y update reports of the sensitiza tion on the HSSE manual	Quarterl y update reports of the sensitiz ation on the HSSE manual





			Past Years				Duningstinus		
Main	Output	2024		2025		Projections			
Outputs	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicati ve Year 2028	
		manage ment			National Fire Service (GNFS) is ongoing.				

4. Budget Sub-Programme Operations and Projects

The table lists the main operations to be undertaken by the sub-programme

Operations	Projects
Petroleum Sector Regulation	
Full implementation of the Health Safety Security and Environment Policy	
Monitoring of HSSE status of the Sector	
Implementation of Climate change and Smart Action Plan Programmes	





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01803003 - Health, Security, Safety and Environment	63,074	63,074	63,074	63,074
21 - Compensation of Employees [GFS]	63,074	63,074	63,074	63,074

PROGRAMME 4: RENEWABLE ENERGY DEVELOPMENT

1. Budget Programme Objective

To formulate, evaluate and monitor the implementation of policies related to the renewable energy subsector

2. Budget Programme Description

The Renewable Energy Directorate is responsible for the promotion and development of the country's renewable energy resources and delivering of the programme. The main issues of the renewable energy sub-sector are:

- Inadequate staffing for implementation of the sub programme
- Low contribution of Renewable Energy (small hydro, modern biomass, wind, solar and biofuels) in the generation mix.
- Difficulty in the extension of grid electricity to remote rural communities (including islands & lakeside communities). Challenges of deploying Renewable Energy Electricity to remote off grid communities.
- Low contribution of the use of Biofuel for Energy
- Over dependence and inefficient utilization of wood fuel resources
- Inadequate funding for the promotion of Renewable Energy
- Unexplored alternative and cheaper energy sources
- Inadequate funding for the Ghana Nuclear Power Programme

To achieve 10% penetration of renewable in the electricity generation mix, electricity for remote communities and the reduction of over dependency on wood fuel (charcoal, firewood and crop residue) for cooking from 72% to 50%, the following strategies will be undertaken:

- Implement the provisions in the Renewable Energy Act, 2011 (ACT 832)
- Facilitate the development and enactment of relevant legislative instruments
- Promote net metering concept for households and institutions
- Support Resource Assessment for wind, hydro and biomass
- Reduce the dependency of grid electricity by MDAs through roof-top solar PV
- Support the implementation of the Local Content L.I for RE
- Promote Public Private Partnership for integrated hydro projects
- Establish the Renewable Energy Authority.
- Promote off grid electrification options
- Promote cleaner cooking technologies to reduce Household Air Pollution and over dependence on wood fuel
- Promote effective wood fuel utilization technologies to reduce rate of deforestation
- Resource and Operationalize the Renewable Energy Fund
- Establish and operationalize Owner operation of GNPPO



• Research into other cheaper alternative energy sources

Currently, there are seven (7) civil servants working in various capacities to ensure the effective delivery of programmes and projects in the Directorate. The funding source is GoG and Development Partners.



6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01804 - Renewable Energy Development	484,001,222	484,001,222	484,001,222	484,001,222
01804001 - Renewable Energy	480,801,222	480,801,222	480,801,222	480,801,222
21 - Compensation of Employees [GFS]	476,127	476,127	476,127	476,127
22 - Use of Goods and Services	135,325,095	135,325,095	135,325,095	135,325,095
31 - Non financial assets	345,000,000	345,000,000	345,000,000	345,000,000
01804002 - Alternative Energy	3,200,000	3,200,000	3,200,000	3,200,000
22 - Use of Goods and Services	2,900,000	2,900,000	2,900,000	2,900,000
31 - Non financial assets	300,000	300,000	300,000	300,000

PROGRAMME 4: RENEWABLE ENERGY DEVELOPMENT

SUB-PROGRAMME 4.1: Renewable Energy

1. Budget Sub-Programme Objective

To formulate, evaluate and monitor the implementation of policies related to the renewable energy subsector.

2. Budget Sub-Programmes Description

The Renewable Energy Directorate delivers this sub-programme which is made up of 2 Units and performs the following functions:

Renewable Electrification Unit

The Unit is responsible for the development, implementation and monitoring of renewable based electricity services for off-grid and grid connected electrification programmes. It consists of:

- Utility Scale RE
- Distributed RE generation
- Mini-Grid and Stand-alone RE electrification

Bioenergy and Energy Conservation Unit

The Unit develops and reviews the broad policies for the biomass sub-sector of the Ministry. It designs and develops bio-power mechanisms, systems, plans, strategies, standards and regulations to support corporate, domestic life and business create new strategic options and generate national competitive advantage.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

		Past Years							
Main Outputs	Output Indicator	202	24	20)25		Proje	ections	
	Thuicutoi	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029
Off-Grid Smart Solar Streetlights	Number of Off-Grid Solar Streetlights distributed and installed	-	-	Distributio n and installation of 2,450 Off-Grid Solar lights completed	A total of 1,960 (80%) Off-Grid Solar Streetlights have been installed in the Ashanti Region. Contracts awarded for 23,500 solar Streetlights.	Complete the installation of the remaining 500 Off-Grid Solar Streetlights in the Ashanti Region.	Complete installatio n of 23,500 solar Streetlight and 10,000 all-in-one smart solar streetlight s		
						Commence installation of 23,500 solar Streetlight and 10,000 all-in-one smart solar streetlights			



			Past Years				D	4:		
Main Outputs	Output Indicator	20	24	20	2025		Projections			
	Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029	
Mini-grid Electrification using Renewable Energy technologies in island and lakeside communities installed	Number of mini-grids installed	additiona 1 26 in	rehabilitat	Complete the constructio n and rehabilitati on of Eight Mini grids	Azizakpe, Aflive, and Alorkpem) completed	Continue Engineeri ng, Procurem ent, and commenc e the Constructi on of 35 mini-grids	Continue with the Construction of 35 mini-grids	on of 35	Continue with the Constructio n of 35 mini-grids	
Bioenergy Cooking Fuels- Improved Cookstoves	Number of improved charcoal cookstoves distributed	improved charcoal cookstov es project complete d	cookstov es locally manufact	500,000 improved charcoal cookstoves project completed	A total of 485,000 improved charcoal cookstoves have been locally manufacture d and distributed.	Begin implement ation of new one (1) million cookstove s	implemen tation of	(1) million	Continue the implementa tion of new one (1) million cookstoves distribution bent	



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub-programme

Operations
Renewable Energy Programme
Renewable Electricity
Non-Renewable Electricity

Projects
MMDAs Solar Rooftop Programme
Solar Lantern Distribution Programme
Improved Cook Stoves Distribution Project
Utility Scale Renewable Electricity





8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
01804001 - Renewable Energy	480,801,222	480,801,222	480,801,222	480,801,222
21 - Compensation of Employees [GFS]	476,127	476,127	476,127	476,127
22 - Use of Goods and Services	135,325,095	135,325,095	135,325,095	135,325,095
31 - Non financial assets	345,000,000	345,000,000	345,000,000	345,000,000

PROGRAMME 4: RENEWABLE ENERGY DEVELOPMENT

SUB-PROGRAMME 4.2: Alternative Energy (Nuclear)

1. Budget Sub-Programme Objective

To formulate, evaluate and monitor the implementation of policies related to the nuclear and alternative energy subsector.

2. Budget Sub-Programme Description

The Unit develops and reviews the broad policies for the nuclear and clean alternative power sub-sector of the Ministry. It also designs and develops mechanisms, systems, plans, strategies, standards and regulations for the smooth integration of nuclear and clean alternative power into the generation mix to become the new base-load of electricity to support industrial growth, corporate, domestic life and businesses, and to also create new strategic generation option for international competitive advantage of being a net exporter of clean cheap electricity

3. Budget Sub-Program Results Statement

The table indicates the main outputs, indicators and projections by which Ministry measures the performances whilst the projections are the Ministry's estimate of future performance.

			Past	Years			Proje	ctions	
Main Outputs	Output Indicator	202 Target	4 Actual	20 Target	25 Actual	Budget Year 2026	Indicativ e Year 2027		Indicativ e Year 2029
Phase II activities of Nuclear Electricity Developm ent Program completed .	Percenta ge of progress made for the establish ment of Ghana Nuclear Power	Acquisition of sites for nuclear power plants at 60% complete Nuclear power Vendor evaluation submitte d to	RFI evaluat ion comple ted, report review ed and submitt ed to Cabinet Cabinet granted approv al for further engage ment	on of sites for nuclear power plants at 60% state completi on	n of sites for the nuclear power plants is at 60% state of	of acquisition of site Relocate the Ghana	t with vendor country and commence ment of constructi on	construction Conduct Training and	on



			Past Years				D	-4: a a	
		202	4	2025		Projections			
Main Outputs	Output Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicativ e Year 2027	Indicative Year 2028	Indicativ e Year 2029
		Cabinet. Nuclear safety awarenes s created. Preparati on of an L.I on the establish ment NPG as a State-Owned-Enterpris e.			the National	deciaration.			

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub programme

Operations	Projects
Renewable Energy Programme Nuclear and Alternative Energy	Ghana Nuclear Power Programme





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

Version 1

	2026	2027	2028	2029
01804002 - Alternative Energy	3,200,000	3,200,000	3,200,000	3,200,000
22 - Use of Goods and Services	2,900,000	2,900,000	2,900,000	2,900,000
31 - Non financial assets	300,000	300,000	300,000	300,000

BUDGET PROGRAMME SUMMARY

PROGRAMME 5: ENERGY SECTOR REGULATION

1. Budget Programme Objectives

- Develop policies, goals, strategies and advise the Minister on Power and Petroleum matters.
- Sustain the exploration, development and production of oil and gas industry.
- Regulate, develop and manage the power and petroleum sub-sectors.

2. Budget Programme Description

This programme is delivered by two organizational units namely:

- Energy Commission
- Petroleum Commission

Energy Commission

The Commission is required by law to regulate and manage the development and utilization of energy resources in Ghana as well as to provide the legal, regulatory supervisory framework for all providers of energy in the country: specifically, by granting licenses for the transmission, wholesale, supply, distribution and sale of electricity and natural gas and related matters.

Petroleum Commission

Petroleum Commission was established by Act 821, 2011 with the mandate to regulate and manage the utilization of petroleum resources and coordinate policies in relation to them. The Commission is mandated by law to promote sustainable and cost efficient petroleum activities to achieve optimal levels of resource exploitation; monitor and ensure compliance with national policies, laws, regulations and agreements related to petroleum activities; and promote local content and local participation in petroleum activities.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding
Year: 2026 | Currency: Ghana Cedi (GHS)

Version 1

	2026	2027	2028	2029
01805 - Energy Sector Regulation	970,697,739	1,356,710,154	1,356,710,154	1,356,710,154
01805002 - Petroleum Sector Regulation	970,697,739	1,356,710,154	1,356,710,154	1,356,710,154
21 - Compensation of Employees [GFS]	574,047,003	726,486,899	726,486,899	726,486,899
22 - Use of Goods and Services	205,055,853	312,902,398	312,902,398	312,902,398
31 - Non financial assets	191,594,883	317,320,858	317,320,858	317,320,858

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 5: ENERGY SECTOR REGULATION

SUB-PROGRAMME 5:1 Power Sector Regulation

1. Budget Sub-Programme Objectives

• To regulate, manage and co-ordinate the utilization of Electricity and Natural Gas resource policies.

2. Budget Programme Description

The Programme is basically funded from the Government of Ghana, Regulatory and Energy Fund and Donor Support. This sub-programme is delivered by the Energy Commission through the following operations;

- Development of policy goal and strategy
- Comprehensive policy framework for street lighting in Ghana.
- Liquefied petroleum Gas (LPG) promotion strategy.
- Policy on kerosene supply and pricing.

Energy Planning

- Compilation and updating of the strategic national energy plan
- Completion of Electricity Generation and Transmission plans
- Update of sustainable energy plan of Ghana's energy requirements.

Regulation of Electricity and Natural Gas industries

- Establish a wholesale electricity market in Ghana to ensure effective management and governance of National Interconnected System (NITS)
- Regulate electrical wiring in Ghana to ensure safety of persons, properties and livestock.
- Establish regulatory mechanism for ensuring quality and reliable electricity supply to customers by Electricity Distribution Utilities in Ghana.
- Develop the Natural Gas Market Rules and Operations of Natural Gas Market

Regulation of renewable energy sector service providers

• Establish regulatory mechanism for ensuring quality and reliable exploit of Biomass, wind, wood fuels and solar resources in Ghana.

Regulation of local content and local participation in the electricity supply industry

• Implement local content and local participation regulations



Key Issues/Challenges for the Programme

- Initial high investment cost for renewable energy promotions
- Staff poaching due to lack of commensurate remunerations
- Lack of permanent energy policy and strategy framework to support regulatory environment
- Government's revenue capping affecting the targets of the energy fund

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of the future.

4. Budget Sub-Programme Results Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of the future.

			Past Y	ears			Proj	ections	
Main Outputs	Output	2024	4	202	25				
Indicator	Target	Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029	
Implementati on of Regulations for Electrical Wiring Cables and Accessories	Number of Electrical professionals trained and certified	electricians certified	Certificat ion of 1,900 electricia ns Certificat ion of 50 Electrica l Inspector s Registra tion of 40 Electrica l Wiring Contract ors	1,500 electrici ans certified 50 Electrica l Inspecto rs certified 40 Electrical Wiring Contracto rs registered	1,080 electrici ans certified 8 Electrica 1 Wiring Contract ors registere d	1,500 electricia ns certified 50 Electrica l Inspector s certified 40 Electrical Wiring Contracto rs registered	1,500 electrician s certified 50 Electrical Inspectors certified 40 Electrical Wiring Contractors registered	1,500 electrician s certified 50 Electrical Inspectors certified 40 Electrical Wiring Contractors registered	1,500 electricians certified 50 Electrical Inspectors certified 40 Electrica Wiring Contractors registered



5. Budget Sub-Programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub-programme

Operations	Projects
	Gender Mainstreaming and Sensitisation
Power Sector Regulation	Implementation of Local Content in the Energy Sector





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 018 - Ministry of Energy and Green Transition

Funding: Total Source of Funding

Year: 2026 | Currency: Ghana Cedi (GHS)

Version 1

	2026	2027	2028	2029
01805002 - Petroleum Sector Regulation	970,697,739	1,356,710,154	1,356,710,154	1,356,710,154
21 - Compensation of Employees [GFS]	574,047,003	726,486,899	726,486,899	726,486,899
22 - Use of Goods and Services	205,055,853	312,902,398	312,902,398	312,902,398
31 - Non financial assets	191,594,883	317,320,858	317,320,858	317,320,858

BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 5: ENERGY SECTOR REGULATION

SUB-PROGRAMME 5.2: Petroleum Sector Regulation

1. Budget Sub-Programme Objective

• To regulate and manage the utilization of petroleum resources and coordinate the policies in relation to them

2. Budget Sub-Programme Description

This sub-programme is delivered by the Petroleum Commission. The main operations under this sub-programme include:

- Promote planned, well executed, sustainable and cost-efficient petroleum activities
- Promote local content and local participation
- Monitor and ensure compliance with national policies, laws, regulations and agreements related to petroleum activities
- Advise the Minister on matters related to field development plans, plans for development for transportation and decommissioning
- Ensure compliance with health safety and environmental standards in petroleum activities in accordance with the law



3. Budget Sub-Programme Statement

The table indicates the main outputs, indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are estimates of future performance.

				,									
				Past Years			Projections			Past Years Projections			
	Main Outnuta	Outnut Indicator	20	024	202	25							
Main Outputs Output Indicator		Actual	Target	Actual	Budget Year 2026	Indicative Year 2027	Indicative Year 2028	Indicative Year 2029					
	Local Content Legislation for the Petroleum Downstream sector	Await review of NPA act. Synchronize the revised NPA act with the Legislative Instrument. Obtain approvals from Ministers/CD Submission to Parliament	LI subm itted to Parlia ment	Revise d NPA Act is ready to be laid before Parliam ent. Ministr y awaitin g final review of Ghanai an Conten t and Ghanai an Particip ation Legisla tive Instrum ent		The Ministr y with the support of NPA has secured the amend ment of the NPA Act 2005b.	Instrume nt to Parliame nt	Ghanaian Content and Ghanaian Participati on for	Content and Ghanaian Participati on	Monitor Operation s and Progress of LI for Ghanaian Content and Ghanaian Participati on			



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and projects to be undertaken by the sub-programme

Operations	Projects
	Gender Mainstreaming and Sensitisation
Power Sector Regulation	Implementation of Local Content in the Energy Sector
Enforcement of downstream operational and regulatory standards	Policy Development
Staff Capacity building	Construction of NPA Head Office Annex
Improved debt collection activities	Continuous rollout of Cylinder Recirculation Model
	Corporate Social Responsibility



PART C: PUBLIC INVESTMENT PLAN





Public Investment Plan for the Medium Term by MDA, Funding and Project

MDA: 018 - Ministry of Energy and Green Transition

Period: Year Total | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
	Budget	Indicative	Indicative	Indicative
Total Source of Funding	2,816,336,348	2,816,336,348	2,816,336,348	2,816,336,348
11001 - Central GoG & CF	2,020,000,000	2,020,000,000	2,020,000,000	2,020,000,000
1515020 -National Electrification Scheme Project	2,000,000,000	2,000,000,000	2,000,000,000	2,000,000,000
1525002-Renovation Ministry of Energy and Green Transition office building	6,100,000	6,100,000	6,100,000	6,100,000
Soft Capex	13,900,000	13,900,000	13,900,000	13,900,000
12200 - Non Tax Revenue (NTR) Sources Retained - IGF	216,736,348	216,736,348	216,736,348	216,736,348
Soft Capex	216,736,348	216,736,348	216,736,348	216,736,348
13015 - Consolidated-JAPANESE INTERNATIONAL CO-OPERATION AGENCY (JICA)-JICA	41,400,000	41,400,000	41,400,000	41,400,000
1525006-Project for Enhancement of Power Supply Reliability in Tamale	41,400,000	41,400,000	41,400,000	41,400,000
13017 - Consolidated-AFRICAN DEVELOPMENT BANK-ADB	276,000,000	276,000,000	276,000,000	276,000,000
1525003-SREP Mini Grid and Solar PV Net Metering	276,000,000	276,000,000	276,000,000	276,000,000
13026 - Consolidated-WORLD BANK TRUST FUND-WBTF	193,200,000	193,200,000	193,200,000	193,200,000
1525008-WAPP Ghana-Cote d'Ivoire Interconnection Project Phase 1 WA-REMP MPA	138,000,000	138,000,000	138,000,000	138,000,000



Public Investment Plan for the Medium Term by MDA, Funding and Project

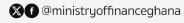
MDA: 018 - Ministry of Energy and Green Transition

Period: Year Total | Currency: Ghana Cedi (GHS)

	2026	2027	2028	2029
	Budget	Indicative	Indicative	Indicative
1525009-Ghana Energy Sector Recovery Programme	55,200,000	55,200,000	55,200,000	55,200,000
13829 - Union Bank Of Switzerland	69,000,000	69,000,000	69,000,000	69,000,000
1525007-Solar Photovoltaic Net Metering Project	69,000,000	69,000,000	69,000,000	69,000,000



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