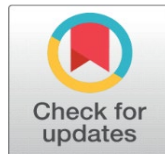


# ADDRESSING THE NAIRA'S FREE-FALL IN THE WAKE OF ENERGY SUBSIDY REMOVAL: A POLICY ROADMAP FOR NIGERIA'S DEMOCRACY

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## ABSTRACT

This research review paper explores the complex relationship between the removal of energy subsidies and the depreciation of the Nigerian naira under the current democratic government. Energy subsidies have long been a point of contention in Nigeria, with successive governments grappling with the economic, social, and political implications of their removal. The removal of energy subsidies has been touted as a necessary measure to free up government revenue for development projects, but it has also triggered inflation, social unrest, and a free fall of the naira in the foreign exchange market. This review paper examines the historical context of energy subsidies in Nigeria, their impact on the economy, and the theoretical and conceptual frameworks that explain the interaction between subsidy removal and currency depreciation. It also delves into the current administration's policies on subsidy removal, the challenges posed by the free fall of the naira, and potential strategies for mitigating these issues. The paper concludes with recommendations for sustainable economic reform, focusing on balancing fiscal responsibility with social equity in a democratic context.

**Keywords:** Currency, Devaluation, Energy, Economy, Subsidy Removal, Nigeria

## 1. INTRODUCTION

Energy subsidies in Nigeria have been a contentious issue for decades, deeply entrenched in the socio-economic fabric of the country [Jesuola \(2024\)](#). Introduced initially to alleviate the burden of high energy costs on consumers and protect the poor, these subsidies have since become a drain on the national budget [Mbanefo \(2024\)](#). According to the Nigerian National Petroleum Corporation (NNPC), subsidies cost the government billions of dollars annually, diverting funds that could

be used for critical infrastructure development, healthcare, and education [Fyneroad, \(2024\)](#).

The debate over whether to remove energy subsidies has been reignited under the current democratic government, particularly in the context of Nigeria's deteriorating fiscal position and the free fall of the naira. The naira, Nigeria's official currency, has experienced significant depreciation over the past few years, driven by several factors, including low oil prices, dwindling foreign reserves, and economic mismanagement. The removal of energy subsidies is seen by many as a necessary step to stabilize the economy, but it has also led to increased inflation, higher living costs, and widespread public discontent.

The issue of energy subsidies in Nigeria remains a highly polarizing topic, with deep implications for the country's economic stability, social welfare, and political landscape. Initially introduced to make energy more affordable for Nigerians, particularly the poor, these subsidies have become a fiscal burden that consumes a substantial portion of the national budget [Nigerian National Petroleum Corporation \(NNPC\) \(2023\)](#). The Nigerian government spends billions annually to keep fuel prices artificially low, even as the country faces pressing challenges such as decaying infrastructure, underfunded healthcare systems, and inadequate educational services [Ogundele and Ibrahim \(2024\)](#).

In recent years, the debate over the removal of energy subsidies has gained momentum, largely due to Nigeria's deteriorating fiscal position and the weakening of the naira. The cost of maintaining subsidies has escalated with the global rise in oil prices, further straining government finances. According to some analysts, Nigeria is spending as much on fuel subsidies as it is earning from crude oil exports, leading to a fiscal imbalance that threatens the country's economic sustainability [Adewale and Yusuf \(2023\)](#).

The Nigerian government's democratic administrations have repeatedly attempted to remove these subsidies, viewing it as a necessary measure to reduce the fiscal deficit and ensure long-term economic stability. In particular, President Bola Tinubu's administration has taken steps toward subsidy removal, citing the urgent need to free up resources for infrastructure development and social services [Akinola \(2023\)](#). However, these moves have consistently been met with widespread public opposition, as fuel price increases lead to higher inflation, rising living costs, and a disproportionate impact on low-income households [Adamu and Hassan \(2024\)](#).

The removal of energy subsidies has macroeconomic implications for Nigeria. On one hand, it is seen as a way to reduce economic distortions, encourage investment in the energy sector, and address the inefficiencies caused by subsidized fuel prices, which often lead to smuggling and market distortions [Usman and Garba \(2023\)](#). Additionally, it could help curb the large-scale corruption that has historically plagued the subsidy system, where billions of dollars were reportedly siphoned off through fraudulent claims by oil marketers [Bello and Musa \(2023\)](#).

On the other hand, the immediate effects of subsidy removal are often felt by ordinary citizens, as the increase in fuel prices leads to higher transportation costs, which ripple through the economy, affecting the prices of goods and services [Ogunleye and Salisu \(2023\)](#). For a country where a significant portion of the population lives below the poverty line, these price hikes exacerbate economic inequality and fuel social unrest. The Nigerian Labour Congress (NLC) and other civil society groups have been vocal in their opposition, arguing that without adequate social safety nets, removing subsidies will disproportionately harm the most vulnerable populations [Idris and Lawal \(2024\)](#).

The depreciation of the naira has further complicated the debate. The weakening of Nigeria's currency, driven by a combination of low oil prices, dwindling foreign reserves, and macroeconomic mismanagement, has increased the cost of imported goods and services, further fueling inflation [Olawale and Ajiboye \(2023\)](#). As the cost of living rises, public tolerance for subsidy removal diminishes, placing the government in a difficult position of balancing fiscal responsibility with social stability.

This paper aims to explore the intersection of energy subsidy removal and the free fall of the naira, providing a comprehensive analysis of the economic and political factors at play. The review will also highlight the potential way forward for Nigeria, focusing on the role of the current democratic government in managing the delicate balance between fiscal austerity and social welfare. Consequently, the specific objectives are as follows:

- 1) To assess the historical context of energy subsidies in Nigeria.
- 2) To assess the impact of subsidy removal on the economy.
- 3) To assess the role of the democratic government.
- 4) To highlight the potential way forward.

## 2. THEORETICAL FRAMEWORK

To understand the implications of energy subsidy removal and the depreciation of the naira, it is essential to ground the analysis in relevant economic theories. Two key theories provide the foundation for this discussion: the theory of subsidies and the theory of exchange rates.

### 1) Theory of subsidies

The economic theory of subsidies suggests that government intervention in the form of financial aid to producers or consumers is intended to lower the cost of goods or services [Sambo and Sule \(2024\)](#). In the context of energy subsidies, governments typically provide financial support to energy companies, allowing them to offer products like fuel or electricity at below-market prices. This intervention is often justified by the need to ensure affordability for the population [Chukwunonso et al. \(2024\)](#), particularly in developing economies where energy poverty is prevalent.

However, subsidies can lead to inefficiencies in the market by distorting price signals. In the case of Nigeria, the government's long-standing fuel subsidy program has led to a situation where energy prices do not reflect the true cost of production, leading to overconsumption, inefficiency, and waste. Furthermore, subsidies represent a significant fiscal burden on the government, diverting resources away from other critical areas of the economy. The removal of subsidies is thus seen as a necessary corrective measure to restore market efficiency and reduce fiscal deficits.

### 2) Theory of exchange rates

The theory of exchange rates is central to understanding the depreciation of the naira in the context of subsidy removal. According to the Purchasing Power Parity (PPP) theory, exchange rates between two countries should adjust to reflect changes in price levels, with currencies of countries experiencing inflation depreciating relative to others [Ogunmokun \(2024\)](#). Nigeria's overreliance on oil exports and the mismanagement of foreign exchange reserves have contributed to a decline in the value of the naira, particularly as global oil prices have fluctuated.

The removal of energy subsidies, while necessary for fiscal discipline, can lead to inflationary pressures as fuel prices rise [Umar and Nor \(2024\)](#). This inflation can

further weaken the naira, creating a vicious cycle where the currency's depreciation drives up import costs, leading to more inflation. In the context of Nigeria, where many goods, including fuel, are imported, the depreciation of the naira has compounded the negative effects of subsidy removal on the cost of living.

### 3. CONCEPTUAL FRAMEWORK

The conceptual framework for this research review integrates the relationship between energy subsidies, fiscal policy, inflation, and exchange rate depreciation. At the centre of this framework is the idea that energy subsidies represent a distortionary fiscal policy that creates inefficiencies in the economy. These inefficiencies, in turn, lead to a misallocation of resources, reduced competitiveness, and a strain on government finances.

The removal of energy subsidies is conceptualized as a corrective fiscal policy aimed at restoring market efficiency and reducing the fiscal deficit. However, this policy comes with significant short-term costs, including inflation and currency depreciation, as prices adjust to market levels. The free fall of the naira, driven by both structural weaknesses in the economy and the inflationary effects of subsidy removal, exacerbates these challenges by increasing the cost of imports and reducing the purchasing power of Nigerians.

The conceptual framework also highlights the role of the democratic government in managing this transition. In a democratic context, where public opinion and social welfare are critical considerations, the government faces the challenge of balancing economic reform with the need to maintain social stability. The framework thus integrates fiscal policy, monetary policy, and political economy considerations, emphasizing the need for a coordinated response that addresses both the economic and social dimensions of subsidy removal and currency depreciation.

#### Step-by-Step Breakdown of the Conceptual Framework

This conceptual framework examines the interconnected relationships between energy subsidies, fiscal policy, inflation, exchange rate depreciation, and political economy considerations. It aims to explain the economic and social dynamics resulting from the removal of energy subsidies in Nigeria.

##### 1) Central Role of Energy Subsidies

Energy subsidies are placed at the center of this framework as a distortionary fiscal policy with widespread economic implications.

##### Step 1: Identification of Energy Subsidies as Distortionary

- Reasoning: Energy subsidies artificially lower the cost of energy, leading to inefficiencies in the allocation of resources.
- Impact: These inefficiencies reduce the competitiveness of domestic industries and increase the fiscal burden on the government, leading to unsustainable budget deficits.

##### Step 2: Resource Misallocation

- Reasoning: Subsidies encourage overconsumption of subsidized energy products, reducing investments in alternative energy sources and hindering innovation.
- Impact: The economy becomes overly dependent on subsidized energy, limiting diversification and sustainable growth.

##### Step 3: Strain on Government Finances

- Reasoning: Subsidies consume a significant portion of government revenue, diverting funds away from critical investments in infrastructure, healthcare, and education.
- Impact: Persistent fiscal deficits and rising public debt exacerbate macroeconomic vulnerabilities.

## **2) Removal of Energy Subsidies as Corrective Fiscal Policy**

The removal of energy subsidies is conceptualized as a measure to correct economic inefficiencies and reduce fiscal deficits.

### **Step 1: Policy Rationale**

- Reasoning: Eliminating subsidies restores market-based pricing, reducing resource misallocation and improving fiscal health.
- Impact: It frees up government resources for productive investments and fosters a more competitive economic environment.

### **Step 2: Short-Term Costs**

- Reasoning: The transition to market-based pricing triggers immediate price adjustments, leading to higher energy costs for consumers and businesses.
- Impact: This results in inflationary pressures, reduced household purchasing power, and increased production costs for industries.

## **3) Inflation and Exchange Rate Depreciation**

The framework explores the inflationary effects of subsidy removal and their interaction with currency depreciation.

### **Step 1: Inflationary Impact of Subsidy Removal**

- Reasoning: Removing subsidies increases the cost of energy products, which cascades through the economy, raising the prices of goods and services.
- Impact: Inflation reduces real incomes and worsens living standards, especially for low-income households.

### **Step 2: Exchange Rate Depreciation**

- Reasoning: The inflationary pressures from subsidy removal, combined with structural weaknesses in the economy (e.g., reliance on imports), lead to a depreciation of the naira.
- Impact: Currency depreciation increases the cost of imports, further fueling inflation and eroding the purchasing power of Nigerians.

### **Step 3: Feedback Loop**

- Reasoning: Inflation and exchange rate depreciation are interlinked, with one exacerbating the other in a reinforcing cycle.
- Impact: This creates a challenging macroeconomic environment that requires coordinated monetary and fiscal policy responses.

## **4) Role of the Democratic Government in Managing the Transition**

In a democratic context, the framework highlights the critical role of the government in balancing economic reforms with social stability.

### **Step 1: Balancing Economic Reform and Social Welfare**

- Reasoning: In a democracy, public opinion and social welfare are significant factors that influence policy decisions.

- Impact: The government must address the economic rationale for subsidy removal while ensuring that the social impact is mitigated to maintain stability.

#### Step 2: Coordinated Policy Response

- Reasoning: Effective management of the transition requires coordination between fiscal and monetary policies to control inflation and stabilize the currency.
- Impact: Policies such as targeted social interventions (e.g., cash transfers) and monetary tightening can help mitigate the adverse effects on vulnerable populations.

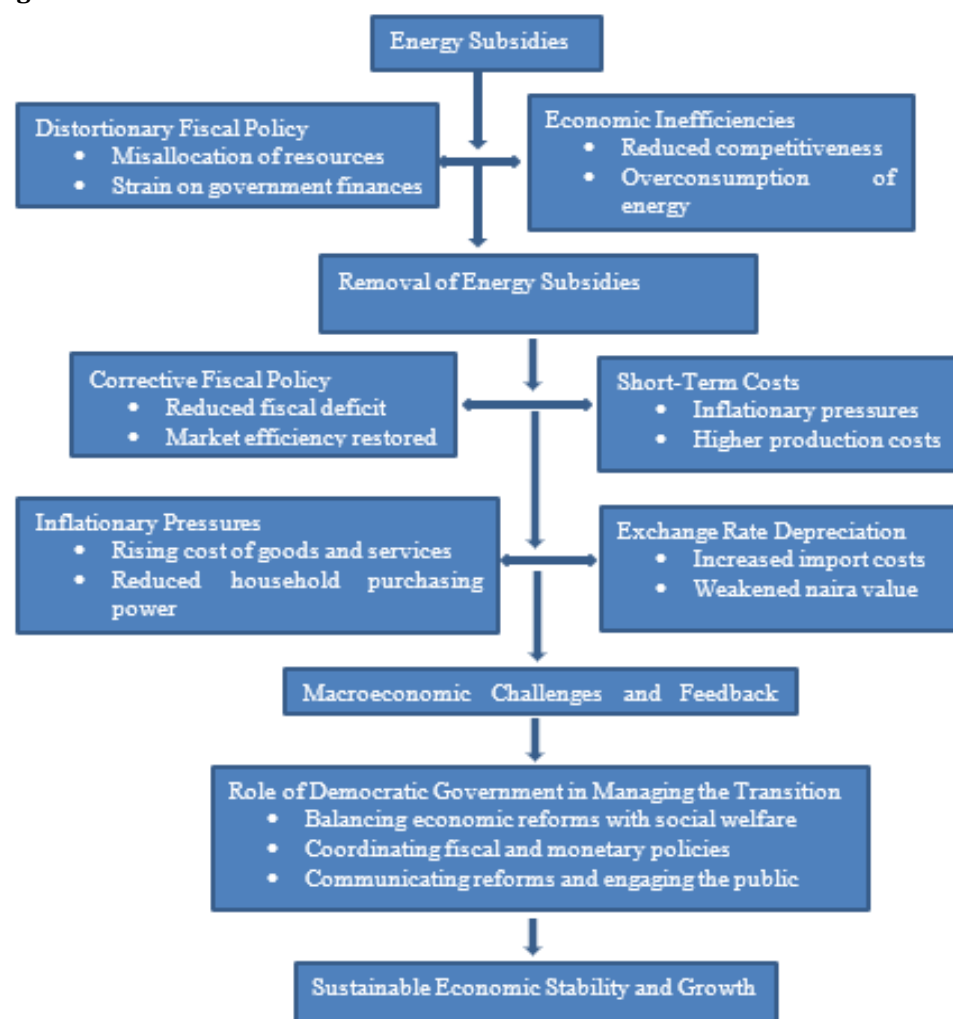
#### Step 3: Communication and Public Engagement

- Reasoning: Clear communication about the rationale for subsidy removal and the long-term benefits is essential to gain public support.
- Impact: Transparency and engagement can reduce resistance and ensure smoother implementation of reforms.

### Visualization of the Conceptual Framework

The conceptual framework can be visualized as follows:

**Figure 1**



**Figure 1** Conceptual Framework

This conceptual framework illustrates how energy subsidies distort fiscal policy, leading to inefficiencies, resource misallocation, and fiscal deficits. The removal of subsidies, while essential for restoring economic balance, generates short-term costs like inflation and currency depreciation. In a democratic context, managing this transition requires a coordinated policy approach that addresses both the economic and social dimensions of subsidy removal. This approach, if implemented effectively, can lead to sustainable economic stability and growth.

#### 4. RESEARCH METHODOLOGY

In generating a useful insight for this study, policy documents of Nigerian government, international organizations and academic articles/research papers were analysed to understand the official rationale behind subsidy removal and the strategies proposed for mitigating the negative impact on the economy. Below are the content analyses of the used policy documents, i.e., secondary data:

- 1) **Government reports and policy documents:** These include budget reports, economic recovery plans, and subsidy reform policies from the Ministry of Finance, the Nigerian National Petroleum Corporation (NNPC), and the Central Bank of Nigeria (CBN).
- 2) **Academic articles and research papers:** Peer-reviewed journal articles, working papers, and economic analyses related to energy subsidies, fiscal policy, and currency depreciation in developing economies, specifically Nigeria, were reviewed.
- 3) **International financial institution reports:** Data from the International Monetary Fund (IMF), the World Bank, and other relevant organizations that monitor economic trends and provide policy advice for Nigeria.
- 4) **Historical data and statistics:** Historical economic data such as inflation rates, foreign exchange reserves, naira exchange rates, and fuel price fluctuations obtained from institutions like the Nigerian Bureau of Statistics (NBS), the World Bank, and IMF databases were synthesized.

#### 5. RESULTS AND DISCUSSION

##### Historical context of energy subsidies in Nigeria

Nigeria's energy subsidy program has a long history, dating back to the 1970s when the government sought to shield citizens from the volatility of global oil prices [Esekpa et al. \(2024\)](#). At the time, Nigeria was a major oil exporter, and the government's revenue was heavily dependent on oil exports. The subsidies were justified as a means of redistributing the country's oil wealth to its citizens, ensuring that even the poorest Nigerians could afford fuel and electricity [Idris et al. \(2024\)](#).

Over time, however, the subsidy program became a significant drain on government resources. According to a 2020 report by the World Bank, Nigeria spent over \$5 billion annually on fuel subsidies, representing a significant portion of the national budget [Jesuola \(2024\)](#). This spending crowded out investment in critical infrastructure, education, and healthcare, contributing to the country's slow economic development.

Despite several attempts to remove or reduce subsidies, successive governments have faced stiff opposition from the public and labor unions, leading to widespread protests and strikes [Afunugo and Chukwukamma \(2024\)](#). The most

notable of these was in 2012 when the government of President Goodluck Jonathan attempted to remove fuel subsidies, leading to the Occupy Nigeria movement [Joshua et al. \(2024\)](#). The protests forced the government to partially reinstate the subsidies, highlighting the political sensitivity of the issue.

### **The impact of subsidy removal on the economy**

The removal of energy subsidies is often seen as a necessary step to restore fiscal discipline and promote economic growth [Njoku et al. \(2024\)](#). In theory, subsidy removal should lead to more efficient resource allocation, as prices reflect the true cost of production [Aigbe and Oshoma \(2024\)](#). This should encourage investment in the energy sector, leading to increased supply and lower prices in the long run.

However, in the short term, the removal of subsidies can have significant negative effects on the economy. In Nigeria, the removal of fuel subsidies has led to a sharp increase in the price of fuel, which in turn has driven up the cost of transportation, food, and other goods [Aruofor and Ogbeide \(2024\)](#). This has contributed to inflation, reducing the purchasing power of Nigerians and increasing the cost of living.

The inflationary effects of subsidy removal are compounded by the depreciation of the naira [Oboro and Agbamu \(2024\)](#). As fuel prices rise, the demand for foreign exchange to import fuel increases, putting further pressure on the naira [Aruofor and Ogbeide \(2024\)](#). The Central Bank of Nigeria (CBN) has struggled to stabilize the currency, with the naira losing over 30% of its value in 2023 alone [Ogundele and Ibrahim \(2024\)](#). This depreciation has made it more expensive for Nigeria to import goods, leading to higher inflation and a further decline in living standards.

### **The role of the democratic government**

The current democratic government, led by President Bola Tinubu, has taken steps to remove energy subsidies as part of a broader economic reform agenda. In 2023, the government announced the full removal of fuel subsidies, citing the need to reduce the fiscal deficit and free up resources for development projects. This move was welcomed by international financial institutions like the International Monetary Fund (IMF) and the World Bank, which have long advocated for the removal of subsidies.

However, the removal of subsidies has also led to widespread public discontent, with many Nigerians protesting the higher cost of living. The government has attempted to mitigate the social impact of subsidy removal by introducing social welfare programs, including cash transfers to vulnerable households. However, these programs have been criticized as insufficient, with many Nigerians struggling to cope with the rising cost of fuel and food.

The democratic nature of Nigeria's government adds a layer of complexity to the subsidy removal debate. Unlike authoritarian regimes, which can implement unpopular policies with little regard for public opinion, democratic governments must balance economic reform with social stability. The government's ability to manage the fallout from subsidy removal will depend on its ability to communicate the long-term benefits of the policy while providing short-term relief to those most affected.

### **The way forward**

The way forward for Nigeria in addressing the challenges posed by subsidy removal and the free fall of the naira requires a multifaceted approach. First, the government must prioritize fiscal discipline by ensuring that the savings from

subsidy removal are reinvested in critical sectors like infrastructure, education, and healthcare. This will help to build public trust in the government's reform agenda and demonstrate that the removal of subsidies is in the long-term interest of the country.

Second, the government must work to stabilize the naira by addressing the structural weaknesses in the economy that have contributed to its depreciation. This includes diversifying the economy away from oil exports, improving foreign exchange management, and encouraging investment in the non-oil sector. The CBN should also adopt a more flexible exchange rate policy, allowing the naira to adjust to market conditions while intervening when necessary to prevent excessive volatility.

Third, the government must strengthen social safety nets to protect the most vulnerable Nigerians from the negative effects of subsidy removal. This could include expanding cash transfer programs, improving access to affordable healthcare, and providing targeted subsidies for essential goods like food and transportation.

Finally, the government must engage in a broader dialogue with stakeholders, including labor unions, civil society, and the private sector, to build consensus around the need for subsidy removal and economic reform. This will help to reduce the risk of social unrest and ensure that the government's policies are seen as legitimate and fair.

## **6. CONCLUSION AND RECOMMENDATION**

The removal of energy subsidies and the free fall of the naira represent two of the most significant economic challenges facing Nigeria today. While the removal of subsidies is necessary to restore fiscal discipline and promote long-term economic growth, it has also led to short-term inflationary pressures and a decline in living standards. The depreciation of the naira has compounded these challenges, making it more difficult for Nigerians to afford basic goods and services.

The current democratic government must navigate these challenges carefully, balancing the need for economic reform with the need to maintain social stability. This will require a coordinated response that includes fiscal discipline, exchange rate management, and targeted social welfare programs. The government must also engage in a broader dialogue with stakeholders to build consensus around its reform agenda and ensure that the benefits of subsidy removal are shared equitably across society.

In conclusion, while the removal of energy subsidies and the depreciation of the naira present significant challenges, they also offer an opportunity for Nigeria to reset its economic trajectory and build a more sustainable and equitable future. The way forward will require bold leadership, careful planning, and a commitment to both economic reform and social justice.

## **CONFLICT OF INTERESTS**

None.

## **ACKNOWLEDGMENTS**

None.

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