

BULLETIN

Eneo's newsletter on the Electricity Service.

First Semester 2024



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Supply-demand ratio : Rising demand, limited supply

The generation capacity to meet household and business demand is being monitored both on the South Interconnected Grid (SIG) and on the North Interconnected Grid (NIG).

In the SIG

During the first six months of 2024, with peak demand varying between 576 GWH and 658 GWH, the system recorded a growth rate in demand estimated at 4%. The overall demand coverage rate for the half-year was around 99%. This rate often varied from one period to another depending on whether supply was highly limited or less so. Between January and February, for example, the rate was around 95% due to a combination of factors: low water levels on the Ntem, resulting in lower generation output from the Memve'ele power plant; the delay in commissioning the Nachtigal power plant,

even though the regulator projected that it would be part of the generating fleet to meet demand; fuel supply constraints; machine downtime experienced by some suppliers; saturation of some transmission and distribution network nodes; and incidents and works.

After a tumultuous start to the year marked by rationing, the balance was restored in mid-March 2024 following an improvement in water conditions in the Ntem basin and despite the persistence of other constraining factors.

In the NIG

As a result of good water levels in 2023 in the Benue Drainage Basin, which enabled the Lagdo power plant to generate a good amount of electricity, coupled with the availability of solar and thermal power plants, the electricity network in the Northern Regions was characterised by a long-term stability between supply and demand, despite a growth in demand of about 10%. This growth was mainly due to the commissioning of new industrial facilities, such as the extension of the CIMENCAM plant. Peak demand varied between 40 GWH and 53 GWH in the NIG.

It should be noted that for the second half of 2024 and beyond, actors in the electricity sector are paying close attention to water conditions in both the North and South Interconnected Grids, and consequently, they are also monitoring the filling up of reservoir dams, the commissioning of the Nachtigal power plant, investments in transmission and distribution networks to guarantee the evacuation of energy from Nachtigal, and measures to restore the sector's financial stability.



Availability and reliability of the distribution network

The continuity of electricity service to households and industries depends not only on generation, but also on the quality of the electricity transmission and distribution networks.

Eneo is in charge of the distribution network. In the first half of 2024, performance indicators for this network showed contrasting results. The number of incidents on main lines in 2024 was down by 6% from 2023. A performance that is 12% above the target set for Eneo. On the other

hand, the average duration of incidents as recorded by customers was up by 17% from 2023. These two factors reflect the greater solidity of the lines, but a drop in reaction time to incidents. The decline in responsiveness is partly attributable to logistical constraints, which in turn are driven by Eneo's and the sector's financial constraints. For some specific areas in the Northwest, South West and Far-North, meeting the challenge of service continuity requires that security

challenge first and foremost be met. To improve performance in the second half of 2024 and throughout the year, Eneo is working alongside the Government of Cameroon to improve the sector's finances and accelerate the implementation of maintenance, rehabilitation and extension plans. Specifically, Eneo plans to take advantage of the resumption of wood pole production at its Bafoussam plant, following a two-month suspension that enabled the implementation of decisive reforms.

Access to electricity :

75,000 new households and businesses connected to the electricity network in the first half of 2024

Efforts to secure new connections to the Eneo network are paying off. The number of households in Cameroon enjoying a compliant connection has gone up to 2,104,288. This is helping to improve the access rate to electricity, given that behind each meter an average of 7 to 10 persons are provided electricity. According to the latest World Bank figures, this rate rose from 64.3% in 2020 to 65.4% in 2021. Taking into account an increase of 1 to 1.5% per year over the last 10 years, we can estimate this rate at 66.4% in 2022, 67.5% in 2023 and 68% by mid-2024.

Of the 75,000 new customers connected in the first half of 2024, 64,000 were new connections and 11,000 were the result of normalisation of previously illegal customers. The target for new connections set for Eneo for the whole of 2024 by the government (amendment to the Concession Agreement) has already been attained.

Apply for your
electricity connection
now and **pay at your own pace**
with **AER*** revolving credit

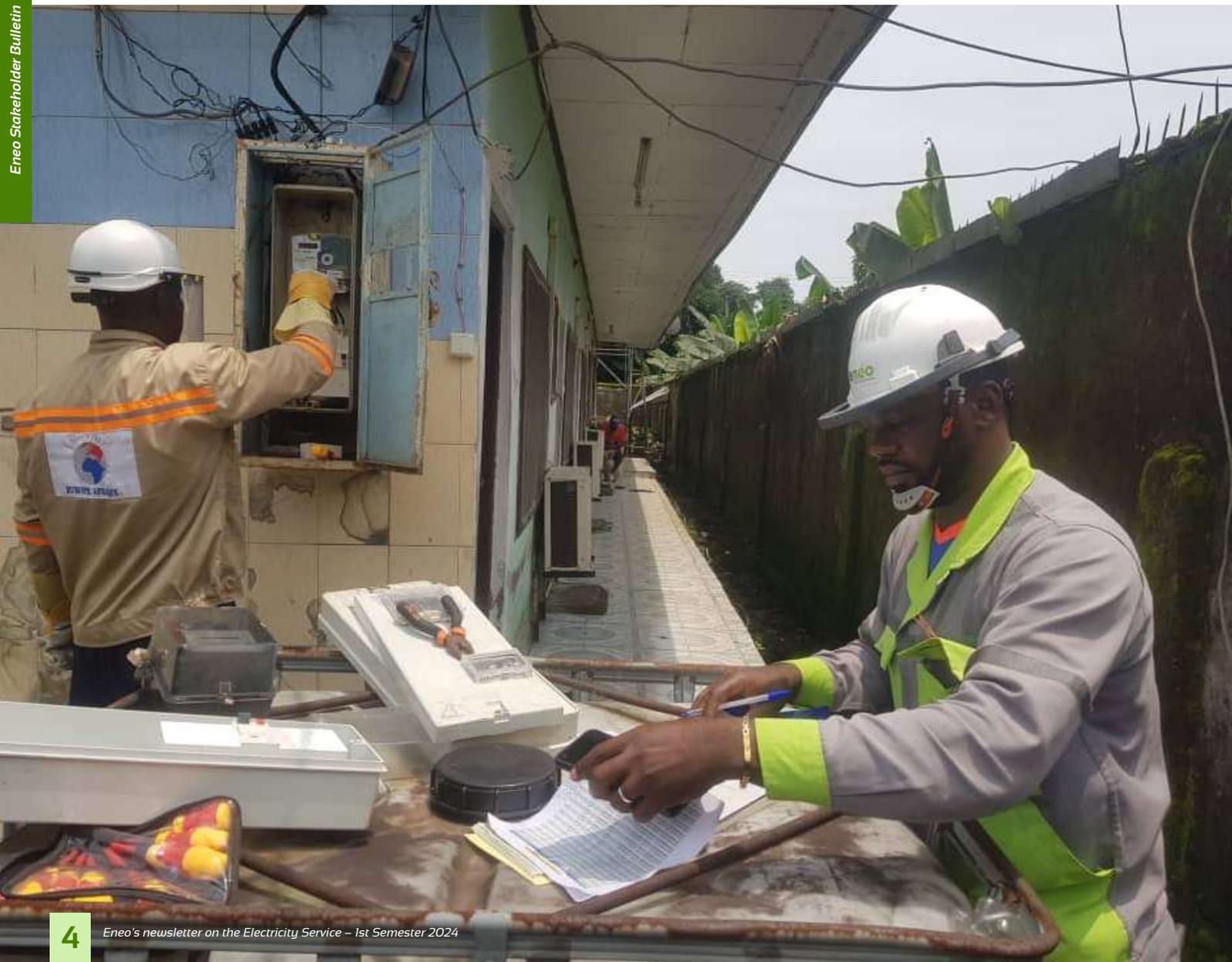


No additional costs apart from the estimate.
Report any attempt at extortion to **698 280 000**.

* As part of the PERACE programme, the Government of Cameroon, in partnership with Eneo Cameroon SA, is facilitating access to electricity for all.



Eneo Stakeholder Bulletin



World Bank Satisfied with PERACE Performance

Of the 64,000 new connections, 60,000 were made under the facility set up by the government with funding from the World Bank. In other words, connection applicants were given the opportunity to have their connections installed on the basis of payment of a minimum portion of the service charge, with the remainder spread over several monthly instalments.

This is AER's PERACE programme, structured around a revolving fund. By the end of the first half of 2024, the World Bank sponsored project had resulted in 163,000 new connections being added to the Eneo network over a period spanning 20 months, thus enabling the initial objectives of the PERACE project to be achieved. The goal is now to reach 240,000 connections by the end of June 2025. The World Bank's most recent review of the PERACE project, carried out in Cameroon in June 2024, revealed that the financial powerhouse was satisfied with the way Eneo and AER (Agence d'Électrification Rurale) were carrying out project.

Prepaid

The implementation of the PERACE project also makes the Prepaid Solution more popular in that one of the conditions for being a beneficiary of the facility is to accept the prepaid meter. By the end of the first half of 2024, Eneo's prepaid customers had reached 739,000, that is, 35% of the total 2 104 288 of the company's active customers.

Eneo's efforts to connect households would have been greater if the company had not faced inventory constraints, which are linked to financial constraints. As these constraints are lifted, the pace of meter installation accelerates. Thus, whereas only 6,100 connections had been installed in January 2024, the monthly figure had risen to 14,000 by June. Similarly, the number of pending connections fell by 40% between the start of the year and June. With the new meter supplies completed by the end of the half-year, the company intends to improve the processing of applications and reduce turnaround times.



Over 95%
of prepaid customers have
already updated their meters.
**What are you still
waiting for?**

Dial **873** on your interface

How?



If you see "2" or "02" displayed on the CIU screen,
your meter is up to date.

If you see "1" or "01", displayed on the CIU screen,
you need to update your prepaid meter immediately.

Enter the two codes received by text message on
your interface within 2 minutes and validate.

If you have any problems, call **8010** or contact
Eneo LiveChat at www.eneocameroon.cm

Note: This operation is free of charge!



www.eneocameroon.cm

 InsideEneo

Assistance via LiveChat - my.eneocameroon.cm,
8010, in your commercial agency
and via prepaid.customer@eneo.cm

eneo
The energy of Cameroon

Investment :

Eneo on the offensive once again

One of Eneo's strategic priorities for 2024 is to boost investment despite a difficult financial climate. Despite the internal and external factors increasing its vulnerability, the Board of Directors has decided to relaunch an offensive investment policy.

The investment budget currently being implemented stands at CFA F 53 billion, an increase of CFA F 20 billion, or +58%, compared to the CFA F 33.3 billion approved for 2023. The overall portfolio of projects includes 133 for the year 2024, covering the efficient generation of electricity in Eneo's generating fleet, improving the quality of distribution, modernizing commercial equipment for a positive customer experience, strengthe-

ning IT infrastructure and other installations to enhance operational excellence and safety...

By the end of June 2024, the teams had committed 35.6 of the budget for operations and therefore 20% of 2024 projects had been completed.

Highlights include the launch of the project to extend the Guider and Maroua solar farms in the first half of 2024 (an additional 30 MW to be installed with partner SCATEC), the launch of several distribution network extension projects and a metering equipment modernization campaign.

While Eneo is keeping a close eye on the 2024 projects, it is also working to close several physical and administrative projects launched in previous years. This brings the total number of projects to 555. Eneo has completed the construction of 4 major distribution lines originating from the new SONATREL 90/30/15 KV substation built at Nyom to evacuate the energy generated at Nachtigal. These 18 km-long lines are designed to relieve the NGOUSSO and BRGM substations of part of their load, and thus improve the quality of power supply in some neighbourhoods on the northern outskirts of Yaounde and in the city center.

4 new feeders will be commissioned after SONATREL has completed work on the Nyom substation.



Memorable Quotes

Celestin Tawamba, GECAM (Employers' Association of Cameroon) President, on a visit to the Edea power plant, June 2024

"We offer our encouragement to the Government and to ENEO. Personally, I am proud of such dedicated patriots. We also understand that the energy generation-related problem of power supply is almost resolved in view of current demand and ongoing projects, and that the issues linked to transmission and distribution networks should be resolved.

Issues linked to transmission and distribution networks should be resolved

These will help us improve our advocacy and better support public authorities in their search for solutions. What's more, they will help reassure investors that we are taking the energy issue serious, to make Cameroon more attractive in the years to come"



Ammine Homann Ludiye, CEO of ENEO, in an interview in Business in Cameroon

Customers cannot be blamed for feeling frustrated, because the problem is real. One must remember that the electricity sector is based on an integrated chain of interdependent players. Electricity supply disruptions can result from problems with generation, transmission or distribution. To minimise these inconveniences, we need to continually improve the quality of our infrastructure. With the investments, the limiting factor is no longer generation, but transmission and distribution, sectors that require substantial investment. This is the objective of the sector recovery plan launched by the government, with the support of international financial partners such as the World Bank. Nevertheless, it should be emphasised that Eneo currently exceeds, for the most part, the targets set by the regulator in terms of availability of major power plants, reliability of major lines, and reduction in the duration and frequency of power cuts



**« Customers cannot be blamed for feeling frustrated,
because the problem is real. »**

The picture that speaks volumes



Sabongari, Ngaoundéré.

Drinking water is now accessible.

Eneo continues its CSR mission to improve living standards in communities. WASH programme, already a dozen boreholes donated in various regions



ELECTRICAL MAP - 2023

CARTE ELECTRIQUE - 2023

Clients actifs 2 029 656
Active customers

Effectif 3 600
Headcount

Taux d'accès à l'électricité
Acces to electricity

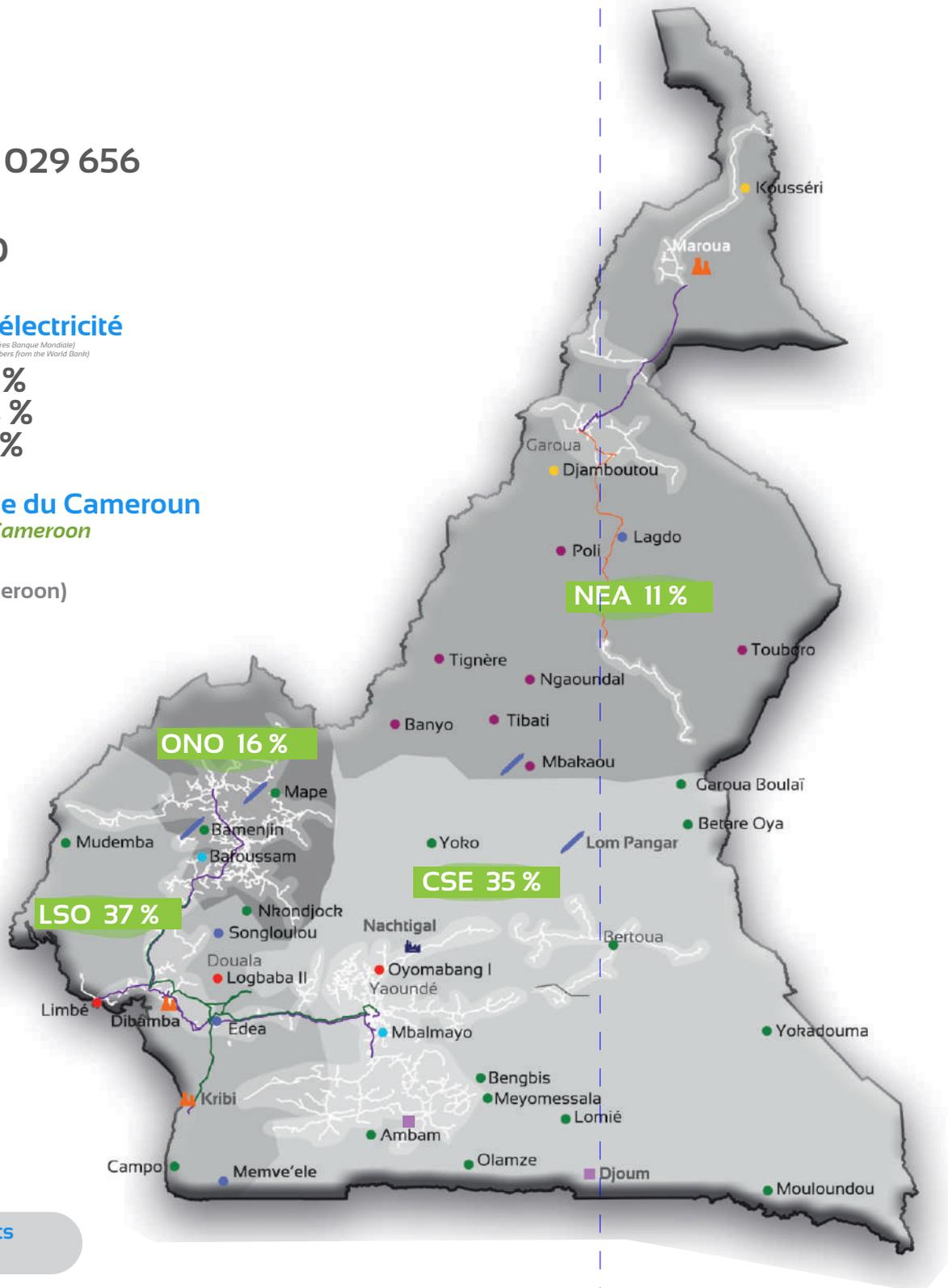
- (chiffres Banque Mondiale)
(numbers from the World Bank)
- > 2023 : 67,3 %
 - > 2022 : 66,4 %
 - > 2021 : 65,4 %

Capacité installée du Cameroun

Installed capacity in Cameroon

1 529 MW

(1 012 MW, Eneo Cameroon)



Pourcentage clients
Clients percentage

NEA Nord, Extrême Nord, Adamaoua
NFA North, Far North, Adamawa

ONO Ouest & Nord Ouest
WNW West & North West

CSE Centre, Sud & Est
CSE Center, South & East

LSO Littoral & Sud Ouest
LSW Littoral & South West