





Electricity Market Report **GEORGIA**

An overview of developments and key figures related to the Georgian electricity sector in February 2026.

Prepared by:
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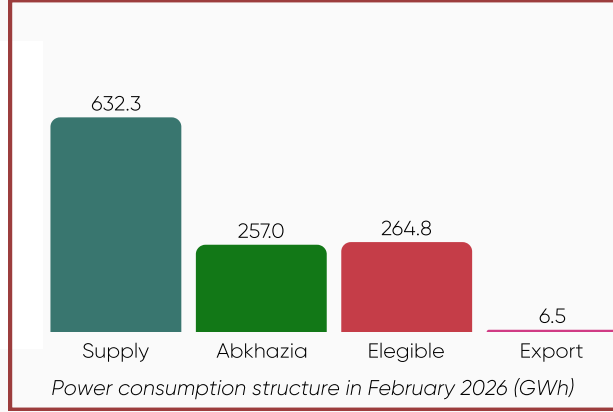
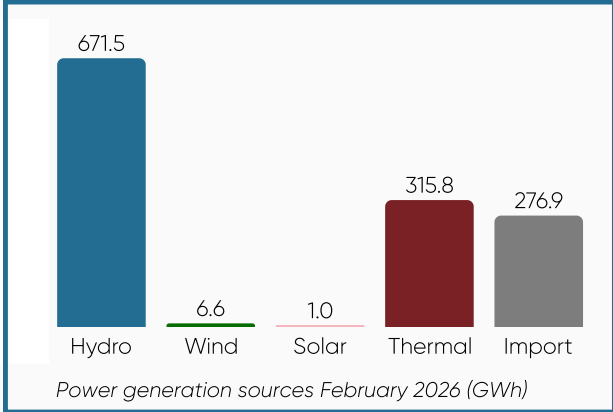
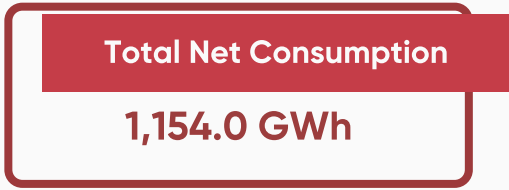
February 2026

 www.omnia-energy.eu
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Main indicators

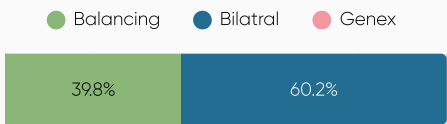
Power Balance



Total TSO losses 21.2 GWh

Total DSO losses 70.7 GWh

Power Trade



Power trade structure in February 2026 (GWh)

Bilateral energy Volume
752.3 GWh

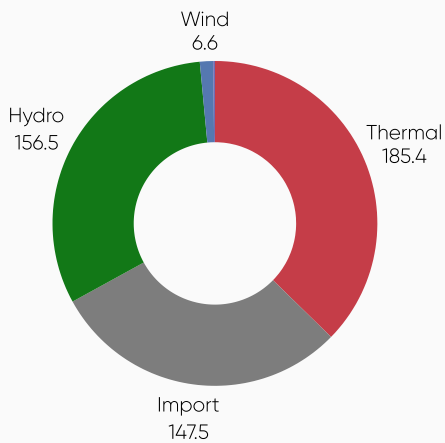
Balancing energy price
148.94 GEL/GWh

Balancing energy volume
496.7 GWh

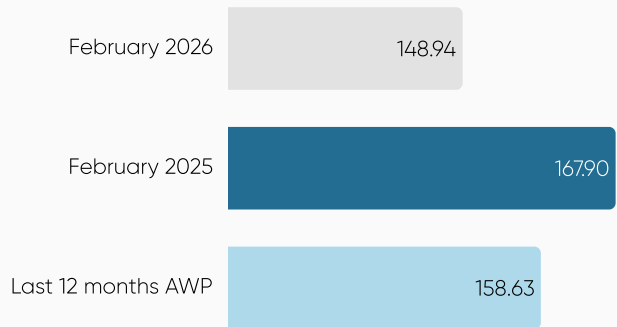
Deregulated price
116.14 GEL/GWh

GENEX Volume
0 GWh

GENEX Price
N/A

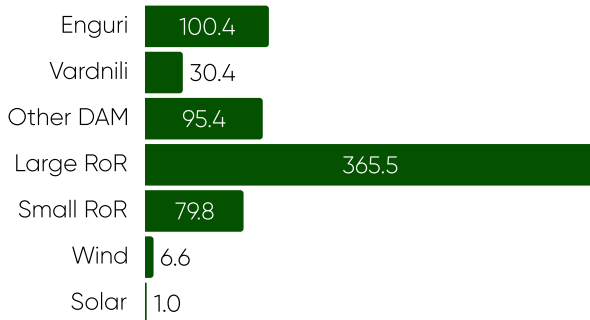


Balancing energy structure in February 2026 (GWh)



Balancing energy price comparison (GEL/GWh)

Power resources



RES generation in February 2025 (GWh)

Total RES generation
679.1 GWh

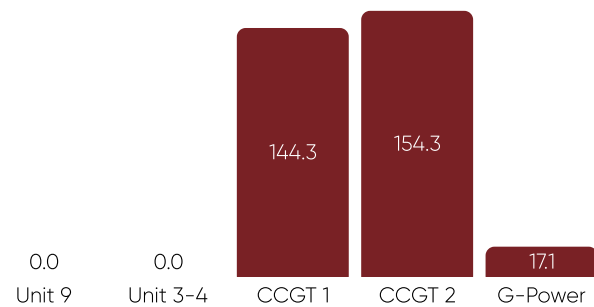
In February 2026, the total generation of electricity from RES amounted to 679.1 GWh, with hydropower contributing 671.5 GWh, wind power contributing 6.6 GWh and solar 1.0 GWh.

RES sources produced 248.8 GWh or 57.8% more than planned.

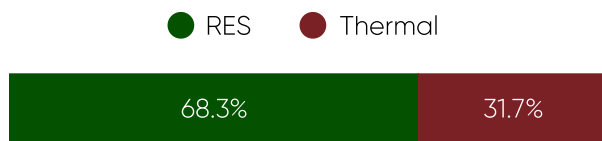
Total TPP generation
315.76 GWh

The total amount of energy produced was 315.8 GWh. This was made up of 17.1 GWh from Gpower, 144.3 GWh from CCGT1, and 154.3 GWh from CCGT2. Unit 3, 4, and 9 did not operate in February 2026.

TPP produced 91.6 GWh or 22.5% less than planned.



Thermal generation in February 2025 (GWh)



RES share in February 2026 (%)

The generation of power from renewable sources accounted for 68.3% of the total domestic power produced, representing a 12.6% decrease compared to the average of the previous 12 months.

Total Import
276.9 GWh



Import by sources in February 2025 2025, (GWh)

In February 2026, a total of 276.9 GWh was imported, with 194.1 GWh coming from Russia, 81.3 GWh from Azerbaijan, 1.5 GWh from Türkiye.

Import amount was 279.8 GWh or 50.3% less than planned in the balance.

All guaranteed capacity sources, except CCGT 1, were fully available and provided guaranteed capacity throughout February 2026. These sources received a total of GEL 13,687,479.00 in February 2026. The generation tariff is approved on a monthly basis for the thermal units in operation.

Capacity Source TPP	Minimum Capacity MW	Fixed cost			Variable Tariff GEL/GWh
		Fee GEL/Day	Days a month	Monthly GEL/Month	
Unit 3	100	27,784	28	777952	N/A
Unit 4	100	30,312	28	848,736	N/A
Unit 9	180	76,319	28	2,136,932	N/A
Gpower	60	40,266	28	1,127,448	17.184
CCGT 1	162	325,793	27	8,796,411	11.69

Power consumption

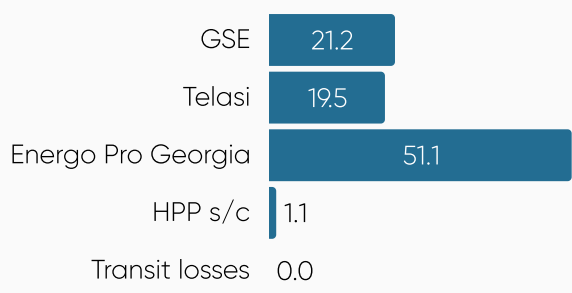
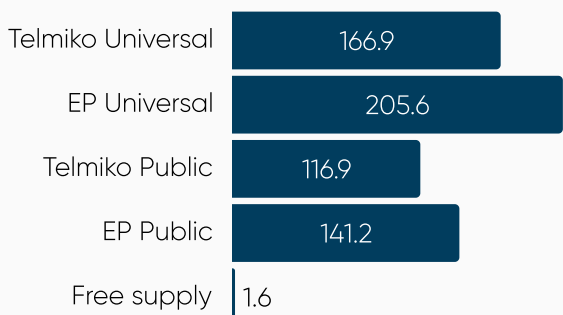
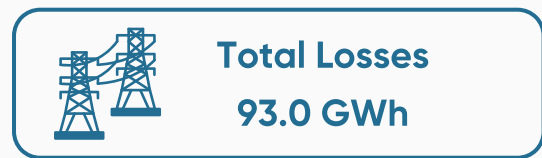
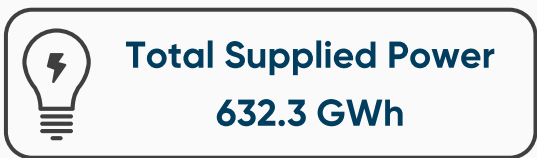
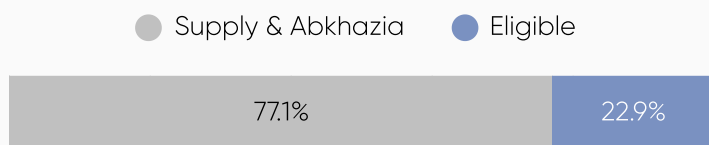


Fig 17. Supplied power in February 2026 (GWh)

Power losses in February 2026 (GWh)

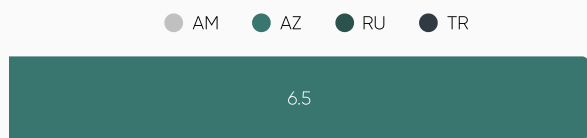
The net electricity consumption in February 2026 was 1,154.0 GWh. Wholesale customers consumed 264.8 GWh, retail customers 632.3 GWh, and the occupied territory of Abkhazia 257.0 GWh. Distribution system losses totalled 70.7 GWh, while the Georgian State Electrosystem purchased 21.2 GWh to cover internal transmission losses. Hydropower plants consumed 1.6 GWh during their shutdown periods.

Georgia's planned net consumption for February 2026 was 1,263.4 GWh, which was 109.4 GWh or 8.7% higher than the actual consumption. Planned distribution system operator and transmission system operator losses were 99.2 GWh, which was 6.2 GWh or 6.6% higher than the actual figure. DSO losses were 1.6 GWh (2.3%) lower and TSO losses were 5.7 GWh (21.1%) lower than planned.

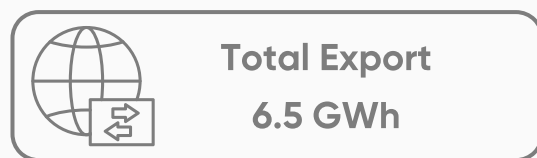


Power consumption structure in February 2026, (%)

In February 2026, retail consumption including Abkhazia accounted for 77.1% of the total, which was 3.0% above the average 74.1% for the previous 12 months.



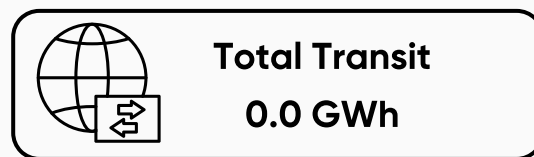
Export by sources in February 2026, (GWh)



In February 2026, there was no plan to export power. power was exported to Azerbaijan.

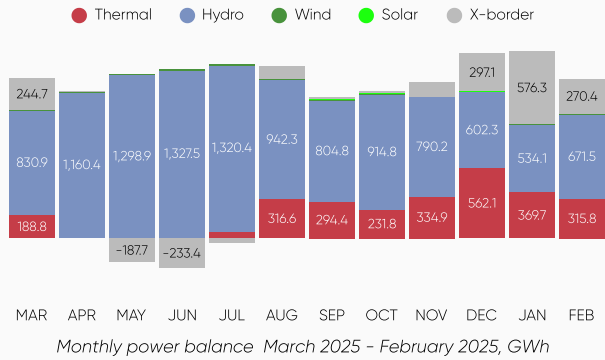


Transit by Directions in February 2026 (GWh)



In February 2026, there was no Transit

Past 12 months indicators

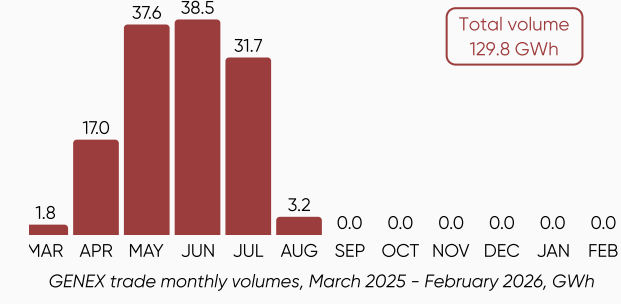
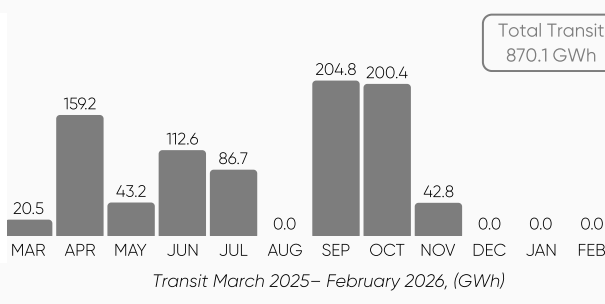
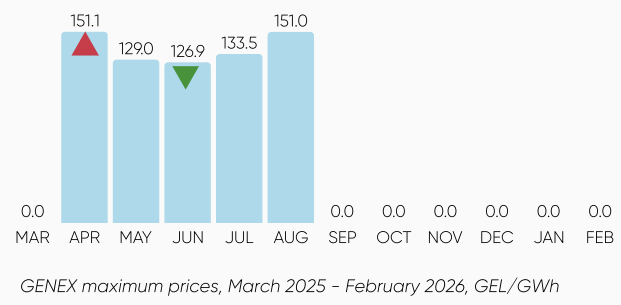
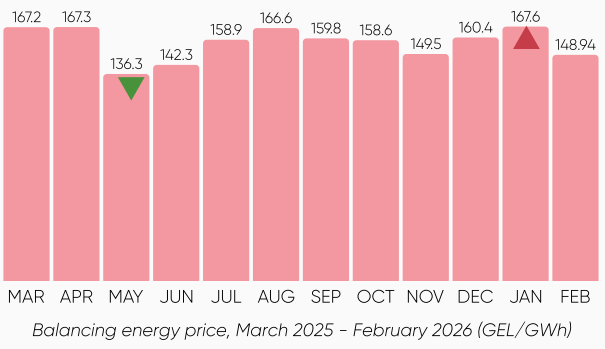
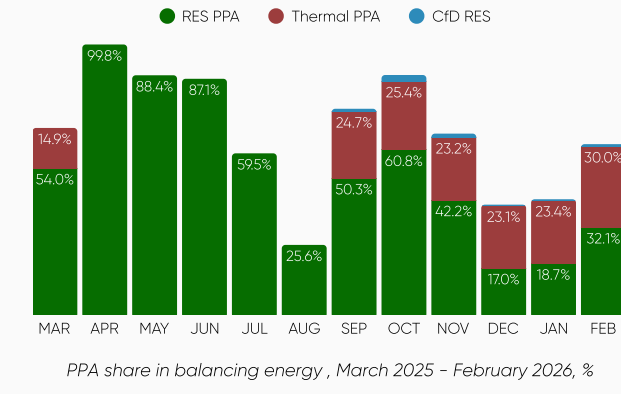
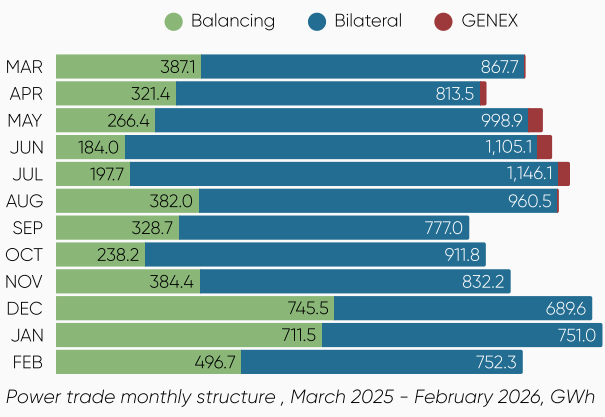
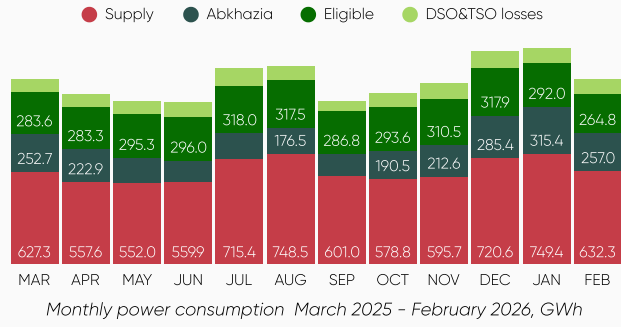


In the last 12 months, Georgia's net domestic generation totalled 13,959.7 GWh. Of the 11,283.6 GWh produced by RES, 11,197.8 GWh was contributed by hydro power plants, 79.2 GWh by wind, and 6.6 GWh by solar. 2,676.1 GWh was generated by thermal power plants.

In terms of cross-border electricity trade, between March 2025 and February 2025, Georgia was a net importer of electricity. It imported 1,688.1 GWh and exported 517.3 GWh, resulting in a net import of 1,170.9 GWh.

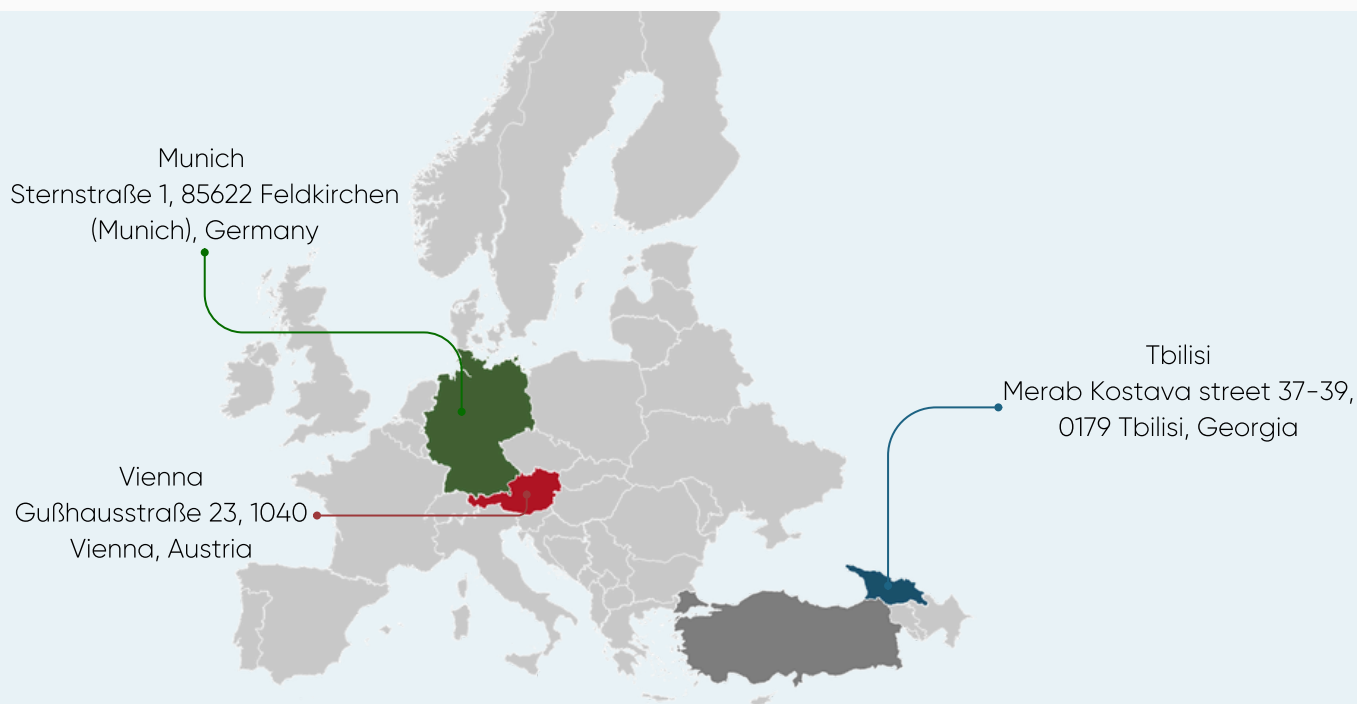
In the last 12 months, Georgia's net domestic consumption totalled 13,743.6 GWh. Of the 7,638.4 GWh supplied, 4,624.7 GWh was under universal service, 2,992.7 GWh under public service, free supply accounted for only 21.0 GWh, and consumption in Abkhazia was 2,545.9 GWh. Transmission and distribution losses were 285.6 GWh and 813.6 GWh, respectively.

Retail consumption including Abkhazia during last 12 months was 74.1% of total consumption.



Disclaimer: *This report focuses on the performance of the Georgian electricity sector during the reported period, specifically. It does not encompass any developments that have occurred thereafter. Please note that OMNIA GmbH cannot be held liable for any decisions made based on the information presented in this report. All analysis conducted is solely based on publicly accessible information.*

Sources: www.gse.com.ge www.gnerc.org www.esco.ge www.genex.ge



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