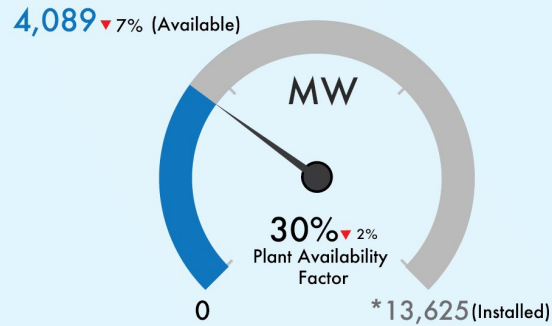




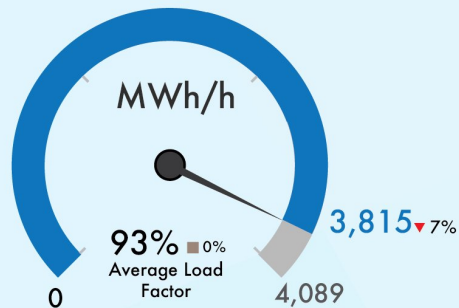
Energy Generation

[A] Plant Availability



The grid-connected plants recorded a Plant Availability Factor (PAF) of 30%. This means that an average of 4,089MW was available for dispatch out of the 13,625MW installed capacity of the 28 plants reported in this factsheet.

[B] Average Generation and Load Factor

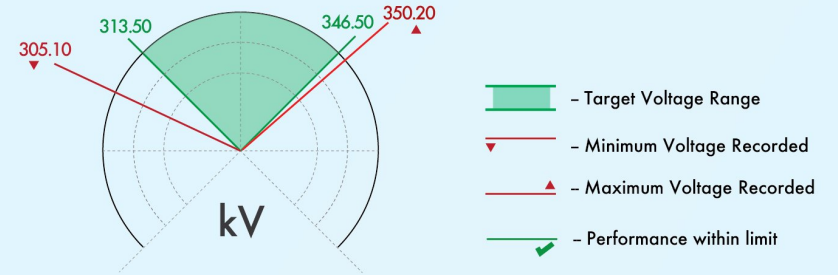


The average hourly generation during the month was 3,815MWh/h, indicating that 93% of available generation capacity was utilised.

■▲▼ - Relative change compared to previous month (February 2026)

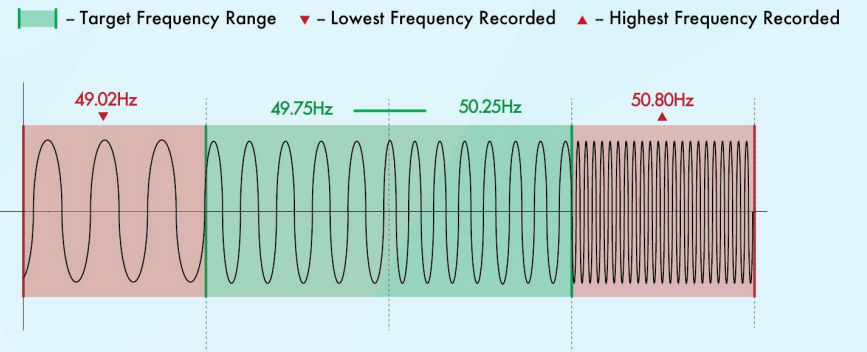
Grid Performance

[C] Voltage Stability



The monthly average lower grid voltage (305.10kV) and average upper grid voltage (350.20kV) during the month exceeded the prescribed limits (313.50kV - 346.50kV).

[D] Frequency Stability

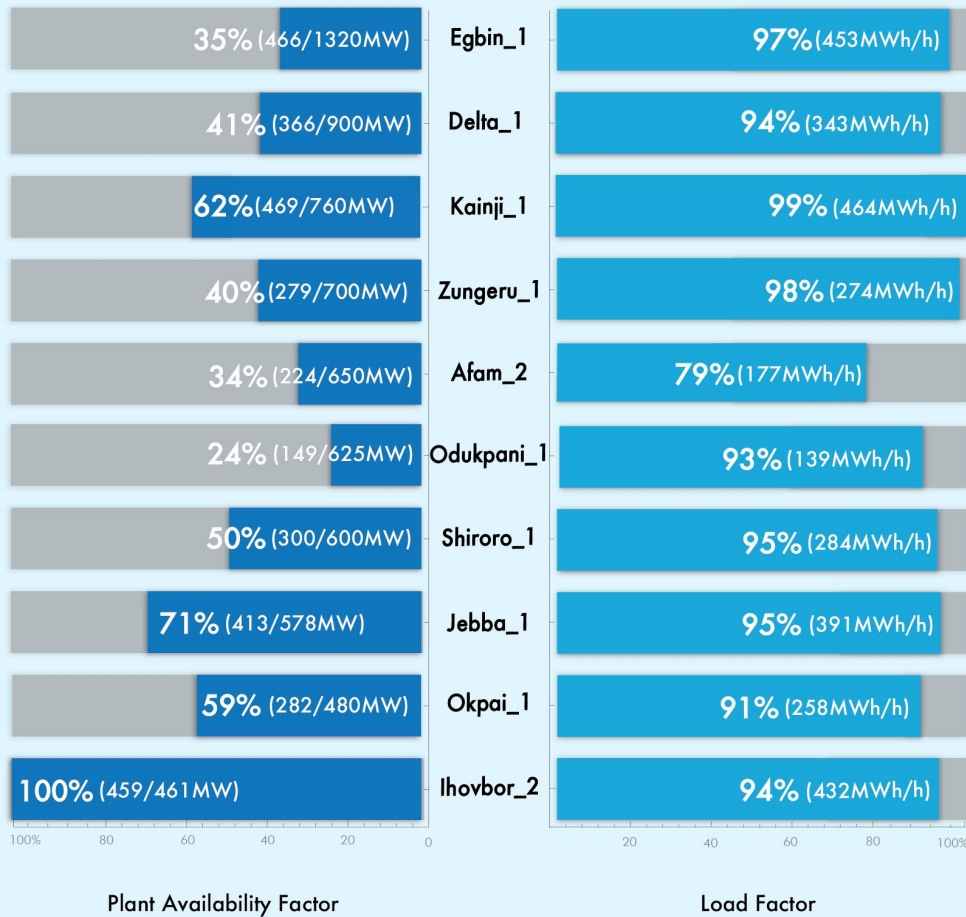


The average lower grid frequency (49.02Hz) and average upper grid frequency (50.80Hz) during the month exceeded the prescribed limits (49.75Hz - 50.25Hz).



Top Energy Producers - March 2026

The top ten energy producers accounted for 84% of the total energy generated during the month.



Other Grid Connected Plants

Plant	Installed Capacity (MW)	Average Available Capacity (MW)	Plant Availability Factor (%)*	Average Hourly Generation (MWh/h)	Load Factor (%)**
Olorunsogo_2	750	110	15%	105	96%
Afam_1	726	78	11%	59	76%
Sapele Steam_1	720	16	2%	7	46%
Sapele_2	500	26	5%	19	72%
Alaoji_1	500	0	0%	0	0%
Omotosho_2	500	0	0%	0	0%
Ihovbor_1	500	49	10%	43	87%
Geregu_1	435	39	9%	37	96%
Geregu_2	435	100	23%	88	88%
Omotosho_1	335	41	12%	40	97%
Olorunsogo_1	335	44	13%	43	98%
Ibom power_1	190	0	0%	0	0%
Rivers_1	180	2	1%	0	0%
Omoku_1	150	27	18%	22	84%
Ikeja_1	110	110	100%	93	85%
Trans Amadi_1	100	8	8%	8	100%
Igbafo_1	45	16	35%	16	99%
Dadin-Kowa_1	40	17	43%	17	100%
Grid Total	13,625	4,089	30%	3,815	93%

*Plant availability factor is the ratio of the maximum rated output of the plant declared by the operator relative to the maximum rated output specified by the manufacturer

**The load factor is the ratio of the average electricity generated over a period to the maximum possible generation