

Electricity Transmission**2022 results**

Branch	Total supply, million kWh	Net supply*, million kWh	Electricity losses	
			Million kWh	%
Permenergo	16,927	15,590	1,337	7.90%
Sverdlovenengo	29,695	28,366	1,329	4.47%
Chelyabenergo	17,568	16,353	1,215	6.92%
IDGC of Urals	64,190	60,309	3,881	6.05%

*Net supply to consumers and regional grid operators at the boundaries of operational responsibility

In 2022, the Company's net supply to consumers and regional grid operators at the boundaries of operational responsibility area amounted to 60,309 million kWh (+642 million kWh or +1.08%), if compared to 59,667 million kWh transmission metrics of 2021, due to the rise in consumption of large consumers

Electricity losses in 2021-2022

Branch	2021		2022	
	Million kWh	%	Million kWh	%
Permenergo	1,382	8.02%	1,337	7.90%
Sverdlovenengo	1,342	4.54%	1,329	4.47%
Chelyabenergo	1,489	8.71%	1,215	6.92%
IDGC of Urals	4,213	6.59%	3,881	6.05%

Company's customers* as of 31.12.2022

Branch	Corporates	Individuals
Permenergo	28,709	764,271
Sverdlovenengo	13,221	565,450
Chelyabenergo	27,883	839,633
IDGC of Urals	69,813	2,169,354

* Incl. transfer of individuals living in apartment buildings to building-level meters

Consumption breakdown, thousand kWh

Customers	Permenergo	Sverdlovenengo	Chelyabenergo
Industrial consumers	4,360,758	8,747,887	4,826,799
Transportation	1,312,024	2,510,620	1,467,910
Oil and gas pipe lines	2,152,407	256,313	346,960
Agriculture and food industry	165,366	166,292	360,056
Non-industrial consumers	1,470,096	1,037,413	3,073,380
Federal (municipal) organizations and other budget-funded consumers	912,474	164,851	466,101
Residents and the like	2,342,471	1,870,214	2,334,959
Regional grid operators	2,873,815	13,612,766	3,476,536
Total	15,589,411	28,366,356	16,352,700

Additional (non-tariff services)

In 2022, to promote additional (non-tariff) services the Company:

- Defined a HQ unit, liable for general arrangement and coordination of activities related to additional (non-tariff) services at administration level of the branches and production units (Sales and Commercial Departments created).
- Revised the Regulations on additional (non-tariff) services (incl. responsibility matrix) and other regulatory documents on additional services in line with changes in the organizational structure.
- Developed the list of services on the official web-site, incl. calculator of services with additional options, electronic applications or price request.
- Prepared detailed plans on the development of additional services and sales targets.
- Developed a new product line, ensuring development of additional services: CAW integrator, "Energoservis", solar power, concession agreements, DSW consortium, CAW consortium, agent-scheme CAW materials sales (Rosseti Ural supermarket), electric charging stations.
- Analyzed the market in terms of typical additional (non-tariff) services and prospective launch of new services.
- Analyzed existing business processes related to rendering and development of additional services by type of activity, optimized schemes and regulations on the business processes, factoring in the Regulations on rendering additional services.
- Created an incentive system for the sales of additional services.
- Arranged the process related to the preparation of tender documentation and centralized filing of tender bids.
- Concluded a contract on the issuance of independent bank guarantees within 3 business days.
- Integrated "Tenders", "Sales", "Payments" modules into the automated control system for additional (non-tariff) services.