



# **BASIC INDICATORS OF IDGC OF THE NORTH-WEST, JSC ACTIVITIES**

**in Q4 2010  
info bulletin**



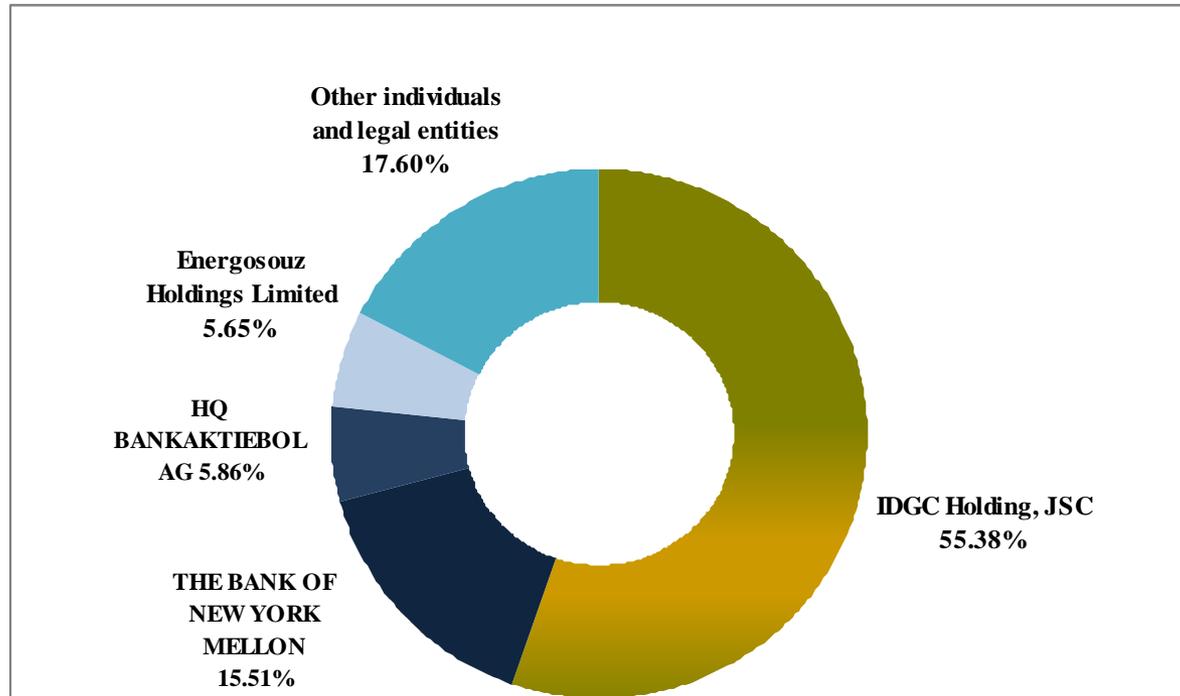
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# EQUITY CAPITAL STRUCTURE

As of 31 December 2010 the Company's authorized capital was 9,578,592,313 RUR.



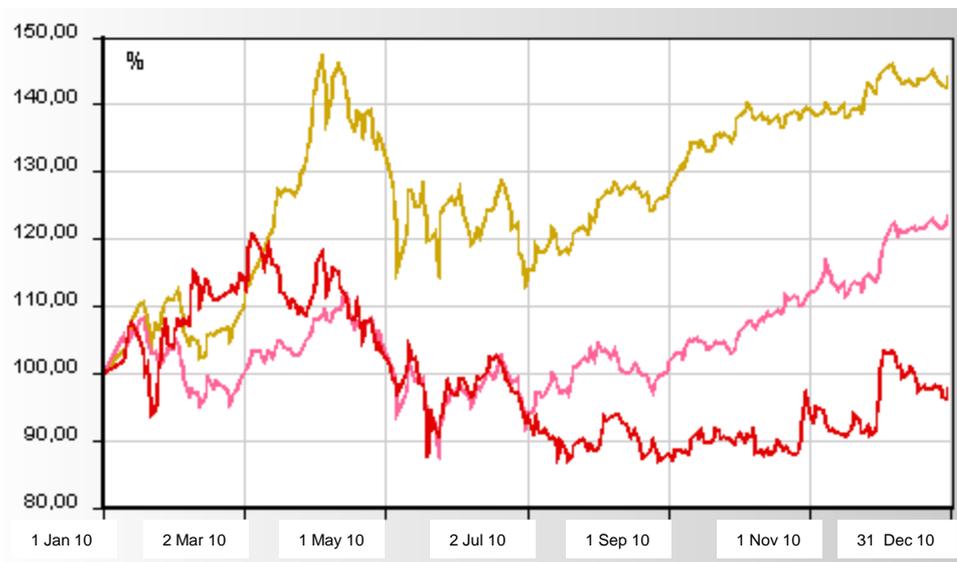


# IDGC OF THE NORTH-WEST, JSC IN THE STOCK MARKET

<b>Trading floor</b>	<b>Trading commencement</b>	<b>Code</b>
RTS Stock Exchange, JSC Unlisted securities	27.05.2008	Classical market – MRKZ, Stock exchange market – MRKZG
MICEX Stock Exchange, JSC List B	29.05.2008	MRKZ

**Market capitalization  
calculated based on  
MICEX, JSC data as of:  
31.12.2010 was 23,161,036,214.7 RUR.**

- IDGC of the North-West, JSC
- Composite MICEX index
- Power Industry MICEX index





# DECISIONS TAKEN BY THE BOARD OF DIRECTORS

## DECISIONS TAKEN BY THE BOARD OF DIRECTORS

29.10.2010

- One endorsed the program of IDGC of the North-West, JSC for registration of the right of ownership of real properties, registration / re-registration of the right of usage of landplots for the 2011–2014 with regard to performance of works for preparation of information on boundaries of protective zones of distribution grid facilities a priority area of the Company's activities.
- One endorsed the Company participation in Non-Commercial Partnership “Union of Energy Auditors and Energy Service Companies”.
- One approved of restated register of non-core assets of the Company.
- One approved of the results of attainment of the target values of KPIs in Q2 2010.
- One determined the position of the Company representatives with regard to voting at sessions of boards of directors of IDGC of the North-West, JSC subsidiary companies on the issue of approval of reports on attainment of the target values of KPIs and performance of business plans of subsidiaries and affiliates in Q2 2010.

## DECISIONS TAKEN BY THE BOARD OF DIRECTORS

25.11.2010

- One approved of corrected Annual Integrated Procurement Program of the Company for 2010 for Purposes of 2011 Production Programs.
- One approved of Joint-Stock Company “Registrar R.O.S.T.” (Registrar R.O.S.T., JSC) as Registrar of IDGC of the North-West, JSC as well as of conclusion of a contract for provision of services for maintenance of the register of holders of securities between IDGC of the North-West, JSC and Registrar R.O.S.T., JSC on conditions as determined by decision of the Board of Directors.
- One determined the events (scope) of transactions with property subject to preliminary approval by the Board of Directors.
- One took into advisement the report on the Company Management Board work in Q3 2010.
- One took into advisement the report of General Director on the results of review of "single source" procurements following the results of the Company open tender procedures that failed to take place during the 6 months of 2010.

## DECISIONS TAKEN BY THE BOARD OF DIRECTORS

21.12.2010

- One approved of the Company's business plan (including the investment program) for 2011.
- One took into advisement the report of General Director on the progress of the Company's preparation for work during the 2010–2011 autumn-and-winter season.
- One determined the position of the Company representatives with regard to voting at sessions of boards of directors of Pskovenergosbyt, JSC (subsidiaries and affiliates of IDGC of the North-West, JSC) on the issue of approval of target values of KPIs and the Company business plan for 2011.



# DECISIONS TAKEN BY THE BOARD OF DIRECTORS

## DECISIONS TAKEN BY THE BOARD OF DIRECTORS

24.12.2010

- One endorsed the Company participation in “Market Council for Organization of Efficient System for Trading in Electrical Energy and Power”, Non-Commercial Partnership (Market Council, NP)
- One endorsed the technical interaction agreement between SO UES, JSC and IDGC of the North-West, JSC with a view of enhancing the UES of Russia functional reliability.
- One approved of target values of the Company's quarterly and annual KPIs for 2011
- One approved of the program for non-governmental pension benefits for workers of IDGC of the North-West, JSC for 2011
- One approved of the report on performance of the business plan of the Company (including the investment program) in Q3 2010 and the 9 months of 2010.
- One determined the position of the Company representatives with regard to voting at sessions of boards of directors of subsidiaries and affiliates of IDGC of the North-West, JSC, in particular – on issues as follows:
  - approval of reports on attainment of the target values of KPIs and performance of business plans of subsidiaries and affiliates in Q3 2010;
  - payment of dividend on ordinary shares of Pskovenergosbyt, JSC following the results of the nine months of 2010.

## DECISIONS TAKEN BY THE BOARD OF DIRECTORS

30.12.2010

- One endorsed IDGC of the North-West, JSC participation in another organization by way of creation (establishment) of Joint-Stock Company “Energoservice of the North-West” (Energoservice of the North-West, JSC) and coordinated a draft charter of Energoservice of the North-West, JSC
- One nominated candidacies for election to occupy the position of General Director as well as for election to the Board of Directors and the Auditing Commission of the Company at the time of Energoservice of the North-West, JSC establishment.



# BASIC FINANCIAL AND ECONOMIC INDICATORS

<b>Indicator name</b>	<b>2010 plan, thousand RUR</b>	<b>2010 actual, thousand RUR</b>
Proceeds from sales	26,467,870	26,669,212
electric energy transmission	25,357,560	25,346,252
technological connection	379,206	668,035
production and sales of DPP electric energy	440,970	348,965
other core activity products	216,528	223,693
non-core products (services)	73,606	82,267
EBITDA	2,347,435	2,650,093
Gross Profit	960,235	1,524,366
Net profit (loss) during the period	-1,050,023	-807,102



## BASIC FINANCIAL AND ECONOMIC INDICATORS

Growth in proceeds from electric energy transmission services against the plan was observed with branches: Novgorodenergo (8%), Pskovenergo (3%), Arkhenergo (1%) and was due to productive supply both actual increase of productive supply and change in its consumer group structure against the values as provided for by the Company's business plan.

The 182,693 thousand RUR proceeds increase with Novgorodenergo branch was due to increase of all voltages electric energy consumption by both major (Novgorodoblkommunelektro, JSC, Rusenergosbyt, JSC, Energosbyt, JSC) and other consumers. Total annual increase in the volume of electric energy transmission across Novgorodenergo branch grids was 191.171 mln kWh.

Actual change in the productive supply structure per consumer group with Arkhenergo and Pskovenergo branches equally enabled transmission services proceeds increase. The major factor having influenced the 86,473 thousand RUR decrease of proceeds from electric energy transmission services following the results of the year with Vologdaenergo branch was reduction of consumption by Severstal, JSC. Absence of a last mile facilities contract with Eurasian Energy Company, JSC entailed a 166,888 thousand RUR reduction of proceeds following the results of the period under report with Komienergo branch.

Following the results of work during 2010 the technological connection services proceeds plan was overfulfilled by 288,825 thousand RUR which was due to putting on record contracts for connection of RN-Severnaya Neft, LLC and Lukoil-Komi, LLC facilities on record with Komienergo branch.

Proceeds from electric energy production and sales were 92,005 thousand RUR below the plan. The considerable reduction of electric energy production proceeds is related to Komienergo branch having sold a complex of diesel power plants (DPPs) to Republican Generating Company, LLC since 01.09.2010. Only the reserve DPPs remained in the ownership of the branch. Actual proceeds from other core activities exceeded the 2010 planned value by 7,166 thousand RUR. The plan overfulfillment is to be observed with such income items as repair and operational maintenance, consumer connection / disconnection services as well as meter repair, replacement and sealing.

The plan overfulfillment in terms of non-core products proceeds was mostly due to additional income from lease.



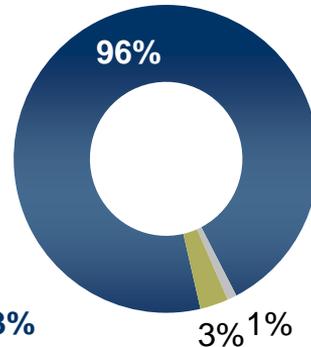
# SERVICES SALES REVENUES STRUCTURE

## 2010 plan

Proceeds from transmission of electric energy – **96%**

Proceeds from technological connection – **1%**

Proceeds from other activities – **3%**

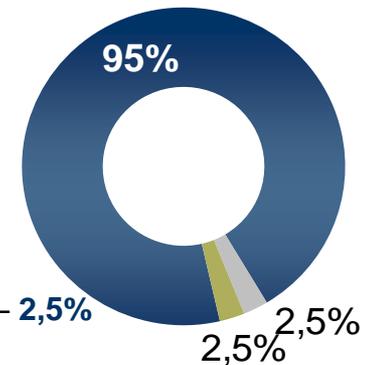


## Actual 2010

Proceeds from transmission of electric energy – **95%**

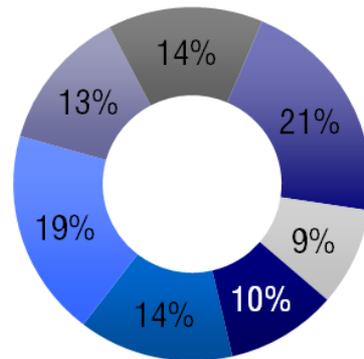
Proceeds from technological connection – **2.5%**

Proceeds from other activities – **2,5%**

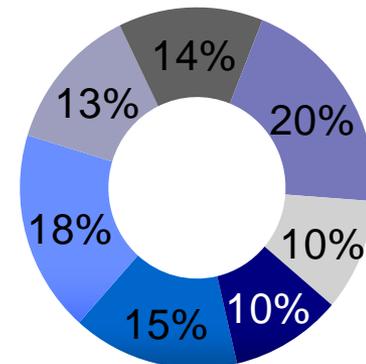


## Structure of revenues per region

Arkhenenergo – **14%**  
Vologdaenergo – **19%**  
Karelenergo – **13%**  
Kolenergo – **14%**  
Komienergo – **21%**  
Novgorodenergo – **9%**  
Pskovenergo – **10%**



Arkhenenergo – **15%**  
Vologdaenergo – **18%**  
Karelenergo – **13%**  
Kolenergo – **14%**  
Komienergo – **20%**  
Novgorodenergo – **10%**  
Pskovenergo – **10%**





## PRIME COST

Indicator name	2010 plan, thousand RUR	2010 actual, thousand RUR
<b>Prime cost, total</b>	<b>25,507,634</b>	<b>25,144,844</b>
<b>Material expenditures</b>	<b>5,869,948</b>	<b>5,880,798</b>
Purchased electric energy for losses compensation	4,204,327	4,177,458
Purchased electric energy for production and business needs	329,339	326,852
Raw materials	1,336,282	1,376,488
<b>Works and production-related services</b>	<b>9,216,407</b>	<b>9,109,980</b>
Services provided by FGC UES, JSC	7,136,663	7,096,480
Services provided by territorial grid companies	1,340,883	1,272,502
Commercial electric energy accounting services	103,532	109,987
Other production-related services	635,329	631,011
<b>Salaries and wages</b>	<b>5,431,608</b>	<b>5,193,470</b>
<b>Unified social tax</b>	<b>1,278,499</b>	<b>1,141,267</b>
<b>Other expenditures</b>	<b>3,711,173</b>	<b>3,819,329</b>

The total prime cost of the services provided by the Company during 2010 was 25,144,844 thousand RUR, the plan being 25,507,634 thousand RUR (1.4% saving), with the expenditures on provision of electric energy transmission services equal to 24,485,260 thousand RUR or 97.4%. As far as major expenditure items are concerned, the greatest portion of the electric energy transmission services prime cost is accounted for by payment to FGC UES, JSC for services of electric energy transmission across the UNEG grids (29.0%), salaries and wages (24.7% unified social tax included), purchase of electric energy to compensate for losses (17.1%).

The share of territorial grid companies in the electric energy transmission services prime cost is 5.2%.

The portion of expenditures on payment for services provided by FGC UES, JSC and territorial grid companies and compensation for losses amounts in total to 51.2 % of the electric energy transmission services prime cost.



# BASIC ELECTRIC ENERGY TRANSFER INDICATORS

Branch	2010 plan			Plan / actual 9 months of 2010		
	Supply into the grid, mln kWh	Transmission from the grid, mln kWh	Total losses, %	Supply into the grid, mln kWh	Transmission from the grid, mln kWh	Total losses, %
<b>Arkhenenergo</b>	3,957	3,446	12.9	1,092 / 1,193	947 / 1,017	13.3 / 14.7
<b>Vologdaenergo</b>	8,602	8,150	5.3	2,284 / 2,504	2,155 / 2,363	5.7 / 5.7
<b>Karelenergo</b>	7,151	6,768	5.4	1,916 / 2,095	1,803 / 1,975	5.9 / 5.8
<b>Kolenergo</b>	10,983	10,568	3.8	3,037 / 3,056	2,921 / 2,949	3.8 / 3.5
<b>Komienergo</b>	6,058	5,420	10.5	1,680 / 1,645	1,470 / 1,423	12.5 / 13.5
<b>Novgorodenergo</b>	3,534	3,175	10.2	1,000 / 1,057	885 / 931	11.5 / 11.9
<b>Pskovenergo</b>	1,899	1,630	14.2	534 / 565	446 / 473	16.4 / 16.2
<b>IDGC of the North-West</b>	42,184	39,157	7.2	11,543 / 12,115	10,626 / 11,131	7.9 / 8.1



# Total investment activity parameters

## In terms of capital investment assimilation

Indicator name	2010 plan, thousand RUR	Q4 2010, thousand RUR (accrual basis)	
		plan	actual
Investments, total	2,338,573	2,338,573	2,705,759
Technical re-equipment and reconstruction	1,740,371	1,740,371	1,921,283
New construction and expansion of existing facilities	593,976	593,976	768,668
Purchase of fixed assets	4,226	4,226	15,776

## Commissioning of fixed assets

Commissioning of fixed assets	2,248,247	2,248,247	2,574,204
Technical re-equipment and reconstruction	1,681,082	1,681,082	1,965,738
New construction and expansion of existing facilities	561,975	561,975	578,770
Purchase of fixed assets	5,191	5,191	21,951

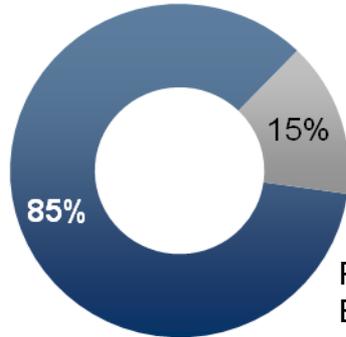
## Commissioning of capacities

	km/MVA	km/MVA	km/MVA
Commissioning of capacities, total	456.39 / 205.46	456.39 / 205.46	896.97 / 298.52
Technical re-equipment and reconstruction	339.83 / 171.06	339.83 / 171.06	579.20 / 225.91
New construction and expansion of existing facilities	115.00 / 33.59	115.00 / 33.59	223.15 / 55.04
Purchase of fixed assets	1.56 / 0.80	1.56 / 0.80	94.62 / 17.57



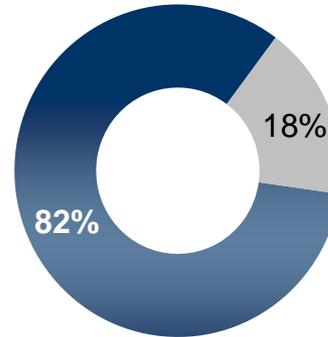
# TOTAL INVESTMENT ACTIVITY PARAMETERS PER FUNDING SOURCE

2010 plan



Proprietary sources – **85%**  
External sources – **15%**

2010 actual



Proprietary sources – **82%**  
External sources – **18%**

All the targeted investment objectives and tasks set by the Investment Program of IDGC of the North-West, JSC for Q4 2010 were basically attained / solved during 2010:

- ✓ the capital investment assimilation plan being 2,338,573 thousand RUR, one actually assimilated 12,705,759 thousand RUR of investment or 116%.
- ✓ fixed assets commissioning plan being 2,248,247 thousand RUR, one actually commissioned 2,574,204 thousand RUR of fixed assets or 114%.
- ✓ capacities commissioning plan being 456.39 km and 205.46 MVA, one actually put into operation 896.97 km of transmission lines and 298.52 MVA of transformer capacities.



## PROJECTS IMPLEMENTED

**ArkheNERGO branch of IDGC of the North-West, JSC** completed works on the second start-up complex for reconstruction of Voznesenye-Terentyevskaya 110 kV overhead line (OL). Voznesenye-Terentyevskaya 110 kV OL is located in the Verkhnetoemsky and Vinogradovsky Districts of the Arkhangelsk Region. The length of the existing Voznesenye-Terentyevskaya 110 kV OL is 47 km. In 2009, within the framework of the first start-up complex implementation, one reconstructed the section from pole 68 to pole 216, 27.023 km long.

As part of the second start-up complex one dismantled the old line and reconstructed 110/10 kV Voznesenye substation (SS) and 110/10 kV Terentyevskaya SS. At 110/10 kV Voznesenye SS one installed a 110 kV voltage transformer (VT) (NAMI-110), circuit breakers: RGP-1, RGP-2, 110 kV receiver unit (B110), a support insulator unit. At 110/10 kV Terentyevskaya SS one installed a 110 kV voltage transformer (VT) (NAMI-110).

Implementation of the project increased reliability of electric energy supply to consumers in Verkhnetoemsky and Vinogradovsky Districts of the Arkhangelsk Region. The construction and assembly works were performed by Vologodskaya Mekhkolonna No. 19, JSC. *The amount of fixed assets commissioned was 21.55 mln RUR.*

**VologdaENERGO branch of IDGC of the North-West** put into operation 35/6 kV Pakhomovskaya SS in the Vytegorsky District of the Vologda Region. Within the framework of the energy facility reconstruction two 4 MVA power transformers were put into operation.

Performed at the facility in the course of the investment project implementation were reconstruction of the 35 kV outdoor switchgear (OSG), modernization of relay protection and automation devices (RPAD), automated informative and measurement system for commercial electric energy accounting (AIMSCEEA), construction of a system of oil receivers and oil collectors and erection of new enclosures.

Reconstruction of 35/6 kV Pakhomovskaya SS was necessitated by the need to replace the outdated equipment, to minimize repair and operational maintenance expenditures as well as to adapt the substation power units to eventually possible load increase.

Putting the energy facility into operation will enhance reliability of electric energy supply to consumers, the largest of them being Belorucheysky Timber Industry Enterprise, JSC and the Vytegorsky District Volga-Baltic Canal, and enable eventual connection of additional capacities.

The facility is covered by the Cooperation Agreement between the Government of the Vologda Region and RAO UES of Russia, JSC for development of the Vologda Region electric energy system and provision for reliable supply of electric energy to consumers within the region.

*The Pakhomovskaya SS reconstruction expenditures were equal to 40.628 mln RUR, with the capacities commissioned = 8 MVA.*



## PROJECTS IMPLEMENTED

**Karelergo branch of IDGC of the North-West, JSC** completed construction of the second start-up complex of PS-1s Sortavala-Novaya SS, with the transformer capacity commissioned = 25 MVA. Works on the first startup complex were completed in 2008, having resulted in assembly of KRUM-35 kV with vacuum switches and installation of a 35/6 kV transformer with a 25 MVA capacity. In the course of the second start-up complex implementation one assembled KRUM-6 kV with vacuum switches and installed a second 35/6 kV transformer with a 25 MVA capacity.

The substation construction works completion will enable to cover the power deficit relevant for Sortavala City and enhance reliability of electric energy supply to consumers including those of social significance.

*The second start-up complex implementation expenditures were equal to 98.362 mln RUR, with the capacities commissioned = 25 MVA.*

**Kolenergo branch of IDGC of the North-West, JSC** completed work for Reconstruction of 110 kV SS No. 31 with replacement of Transformer T-1 7.5 MVA with a similar 16 MVA transformer. The reconstruction was performed within the framework of the contract for technological connection of Lovozero mining and processing combined works facilities to Kolenergo branch grids.

To satisfy the applicant's electric energy need a power transformer was installed at SS No. 31 capacity whereof exceeds the former level more than twice. Additionally, in the course of reconstruction, one replaced oil switches with vacuum ones, assembled control and power cable trays branches, fabricated a foundation and an oil receiver for the new transformer, installed posts for the equipment adjacent to the latter, increased the busbar cross-section for transfer of capacity newly installed.

The production site of Lovozero mining and processing combined works is a continuous electric energy supply facility; thus, works were carried out during period of minimum load on the grid including weekends.

Rather challenging were the tasks of dismantlement of SS No. 31 old power transformers and assembly of the new ones, their long-distance transportation, fabrication of a foundation for the 16 MVA transformer, recovery of insulation parameters after the latter installation. Nevertheless, all the issues were solved on a routine basis which resulted in timely commissioning of the equipment.

*The project implementation expenditures were equal to 12.13 mln RUR, with the capacities commissioned = 23.5 MVA.*



## PROJECTS IMPLEMENTED

**Komienergo branch of IDGC of the North-West, JSC**, after completion of the relevant works, put into operation Stage 1 of construction within the framework of project Construction of 20 kV aerial cable line of 110/10 kV Sinegorye SS at Ust-Tsilma Settlement with a Cable Junction Over the Pechora River.

*The project implementation is aimed at:*

- enhanced reliability of electric energy supply to consumers within the Ust-Tsilemsky District of the Komi Republic;
- provision for backup power supply to electric energy consumers within the Ust-Tsilemsky District during periods of scheduled and emergency repair of the existing overhead junction;
- reduction of expenditures on supply of electric energy to consumers from backup sources (DPPs) for scheduled and emergency de-energization of the existing overhead junction over the Pechora River.

*Once put into operation:*

- 20 kV cable junction over the Pechora River. Cable type – 2XS2YRAA 3x1x50 RM/16 12/20.

Section length – 1.851 km;

- 20 kV single-circuit OL 110/20/10 kV Sinegorye SS – Pechora River with connection to the 10 kV switchboard of 110/20/10 kV Sinegorye SS and to the cable junction over the Pechora River on the Pechora River left bank dead-end support.

Section length – 8.63 km;

- Double-circuit section of a 10/20 kV OL from Ust-Tsilma DPP to 110/20/10 kV Ust-Tsilma SS, length = 5.68 km.

*The amount of fixed assets during the first construction stage was 120.997 mln RUR, in physical terms – 21.84 km of transmission lines.*

**Pskovenergo branch of IDGC of the North-West, JSC** completed works within the framework of the second stage of investment project Reconstruction of 110\6-10 kV SS No. 53 Pskov. One installed equipment (switches, circuit breakers, chokes and coupling capacitors) in 7 compartments. Earthling was performed to an extent of 7 compartments.

One performed power equipment testing and adjustment in 7 compartments as well as checkup and proving of the relay protection, control and alarm electric circuits. The reconstruction allowed to ensure reliability of electric energy supply to consumers including Gorvodokanal, ME, Pskov Heating Networks, ME, the city polyclinic and other socially significant consumers as well as the Pskov City residential condominium.

*The amount of fixed assets commissioned was 140.635 mln RUR.*



# CUSTOMER SERVICING CENTERS

- **16.06.2008:** by Instruction No. 71r of IDGC of the North-West, JSC On Approval of Documents, the Procedural Rules for Registration and Consideration of Consumers' Complaints (Applications) were adopted and enacted that determine a unified and obligatory procedure for acceptance, registration and consideration of natural persons' and legal entities' applications dealing with IDGC of the North-West, JSC activity sphere as well as control of their solution and corrective measures elaboration.
- **16.06.2008:** by Instruction No. 71r of IDGC of the North-West, JSC On Approval of Documents Governing Customer Servicing Organization Actions, the Rules of Employees Behavior in the Course of Immediate, Remote and Interactive Customer Servicing were adopted and enacted that determine the requirements to CSC workers' appearance and general principles of business etiquette to be followed in the course of immediate servicing as well as unified telephone communication and business correspondence rules;
- **18.07.2008:** the Board of Directors approved of the IDGC of the North-West, JSC Customer servicing Standard that establishes general requirements to customer servicing including rules for and characteristics of immediate and remote servicing and determines specificity of working with consumers in the course of different activities.
- **25.12.2008:** the Regulations on Additional Paid Services were adopted and enacted.
- **02.07.2010:** by Order No. 291, standard Consumer Satisfaction Analysis and Estimate was approved of and enacted.
- **01.11.2010:** by Order No. 530 of IDGC of the North-West, JSC On Fulfillment of Resolution No. 1220 of the RF Government On Determination of Indicators of Reliability and Quality of Goods Supplied and Services Provided Applied During Establishment of Long-Term Tariffs dated 31.12.2009 as well as Order No. 296 of the Ministry of Energy of Russia On Approval of Methodological Guidelines for Calculation of the Level of Reliability and Quality of Goods Supplied and Services Provided for Organizations Involved in Management of the Unified National (All-Russian) Power Grid and Territorial Grid Organizations dated 29.06.2010, one determined the terms and divisions in charge for presentation of reporting data during establishment and calculation of provided services quality indicators.
- **09.11.2010:** by Order No. 551 of IDGC of the North-West, JSC On Disclosure of Information in Accordance with Resolution No. 24 of the RF Government On Approval of Standards for Disclosure of Information by Actors of the Wholesale and Retail Electric Energy Market dated 21.01.2004, one determined information publication and presentation terms and channels as well as those in charge of presentation of information subject to disclosure.



## CUSTOMER SERVICING CENTERS

- **16.11.2010:** pursuant to Letter No. 52-06/7660 of IDGC of the North-West, JSC On Arrangement of Consumer Polling at Customer Servicing Centers, with Production Divisions and Power Grid Districts, corresponding consumer polling has been regularly arranged at all the customer servicing centers since 01.12.2010.

As of the end of 2010 there were 23 CSCs operating with the branches of IDGC of the North-West, JSC, employing 52 persons; additionally, 113 specialists in charge of customer care organization perform customer servicing center functions with the production division. Staffing per branch: Arkhenergo – 20 persons, Vologdaenergo – 32 persons, Karelenergo – 3 persons, Komienenergo – 18 persons, Pskovenergo – 20 persons, Novgorodenergo – 20 persons. Any consumer may take opinion of specialists on technological connection and electric energy quality and supply, submit a complaint, a request for technological connection, a request for conclusion of a contract for electric energy transmission or for additional paid services provision.

The dominant topic of applications to CSCs is the technological connection procedure. From among over 164.9 thousand applications collected by IDGC of the North-west, JSC customer servicing centers during 2010 approximately 40% deal with this topic, with 18,736 technological connection requests submitted through mediation of CSCs (persons in charge of customer care organization).

The possibility to appeal to the customer servicing centers on any issue or for a service rendered consumers' life much simpler. During 2010 20,980 additional paid services amounting in total to 81,363 thousand RUR were provided through mediation of IDGC of the North-west, JSC CSCs. Performance of construction and assembly works accounted for a considerable portion of revenues. Among other additional paid services provided by the branches through mediation of customer servicing centers are: maintenance and repair of consumers' electric plants, street illumination grids maintenance, transportation services. A high-demand service is replacement of metering devices that has priority importance, enabling the Company to provide consumers with high quality accounting of electric energy expenditure and significantly contribute to energy saving development regionally. Further extension of the list of additional paid services provided through mediation of CSCs is an important instrument of customer-oriented policy aimed to increase additional incomes of the Company. For consumers' convenience the list of additional paid services is posted at CSCs and on the branches' Web-sites in section "For customers".



# ACTING TARIFFS FOR TECHNOLOGICAL CONNECTION PER BRANCH OF THE COMPANY

	Standardized rates approved of by distribution energy companies (VAT excluded), RUR/kW						Rates approval date	Notes to tariffs approved
	Level of voltage, kV							
	0.4			6–20				
	Reliability category			Reliability category				
	1	2	3	1	2	3		
<b>Arkhenenergo</b>							16.07.2010 (as amended 13.08.2010 and 14.09.2010)	Resolution of the Government of the Arkhangelsk Region No. 28-e/1 dated 14.09.2010
up to 15 kW, total	ind.	932	466	ind.	932	466		
including individuals	ind.	932	466	ind.	932	466		
15–100 kW, total	ind.	12,396	6,198	ind.	12,396	6,198		
including privileged categories	ind.	12,396	6,198	ind.	12,396	6,198		
100–750 kW	ind.	12,396	6,198	ind.	12,396	6,198		
750–8,500 kW	ind.	12,396	6,198	ind.	1,2396	6,198		
<b>Vologdaenergo</b>							11.03.2009	Resolution of the Regional Energy Commission for the Vologda Region No. 69 dated 30.04.2010 (rate = 3,655 RUR/kW established for 100– 650 kW category)
up to 15 kW, total	-	-	466	-	-	466		
including individuals	-	-	466	-	-	466		
15–100 kW, total	-	-	3,004	-	-	3,004		
including privileged categories	-	-	3,004	-	-	3,004		
100–650 kW	ind.	ind.	3,655	ind.	ind.	3,655		
Over 650 kW	ind.	ind.	ind.	ind.	ind.	ind.		



## ACTING TARIFFS FOR TECHNOLOGICAL CONNECTION PER BRANCH OF THE COMPANY

	Standardized rates approved of by distribution energy companies (VAT excluded), RUR/kW						Rates approval date	Notes to tariffs approved
	1	2	3	1	2	3		
<b>Karelenergo</b>							30.10.2009	Resolution of the Regional Energy Commission for the Republic of Karelia No. 25 dated 28.04.2006 (as amended 30.10.2009, No. 153)
up to 15 kW, total	-	-	466	-	-	466		
including individuals	-	-	466	-	-	466		
15–100 kW, total	-	-	8,494 RUR/kW*; 8,604 RUR/kW**	-	-	12,023.00		
including privileged categories	-	-	61,988,494 RUR/kW*; 8604 RUR/kW**	-	-	12,023.00		
100–750 kW	ind.	ind.	12,280.00	ind.	ind.	12,280.00		
Over 750 kW	ind.	ind.	ind.	ind.	ind.	ind.		
<b>Kolenergo</b>							10.03.2010	Resolution of the Tariff Regulation Administration for the Murmansk Region No. 8/1 dated 10.03.2010
up to 15 kW, total	-	-	466	-	-	466		
including individuals	-	-	466	-	-	466		
15–100 kW, total	-	-	-	-	-	-		
including privileged categories	-	-	-	-	-	-		
100–750 kW	ind.	ind.	ind.	ind.	ind.	ind.		
Over 750 kW	ind.	ind.	ind.	ind.	ind.	ind.		



# ACTING TARIFFS FOR TECHNOLOGICAL CONNECTION PER BRANCH OF THE COMPANY

	Standardized rates approved of by distribution energy companies (VAT excluded), RUR/kW						Rates approval date	Notes to tariffs approved
<b>Komienergo</b>							15.02.2010	Order of the Komi Republic Tariff Service No. 7/1 dated 15.02.2010  *Syktyvkar urban district municipality – 15,239.66** Ukhta urban district municipality – 6,694.43*** Other – 6,178.97  *Syktyvkar urban district municipality – 16,536.99** Ukhta urban district municipality – 11,155.90** *Other – 8,360.32
up to 15 kW, total	-	-	466	-	-	466		
including individuals	-	-	466	-	-	466		
15–100 kW, total	-	-	15,239.66 / 6,694.43 / 6,178.97	-	-	15,239.66 / 6,694.43 / 6,178.97		
including privileged categories	-	-	15,239.66 / 6,694.43 / 6,178.97	-	-	15,239.66 / 6,694.43 / 6,178.97		
100–750 kW	ind.	ind.	16,536.99 / 11,155.90 / 8,360.32	ind.	ind.	16,536.99 / 11,155.90 / 8,360.32		
Over 750 kW	ind.	ind.	ind.	ind.	ind.	ind.		
<b>Novgorodenergo</b>								Resolution of the Tariff Regulation Administration for the Murmansk Region No. 8/1 dated 10.03.2010
up to 15 kW, total	-	-	466	-	-	466	25.12.2009 30.04.2010	
including individuals	-	-	466	-	-	466		
15–100 kW, total	ind.	ind.	928* / 568* / 13,243	ind.	ind.	527/13,243		
including privileged categories	-	-	928* / 568* / 13,243	-	-	527/13,243		
100–750 kW	ind.	ind.	-	ind.	ind.	249		
Over 750 kW	ind.	ind.	ind.	ind.	ind.	ind.		



# ACTING TARIFFS FOR TECHNOLOGICAL CONNECTION PER BRANCH OF THE COMPANY

	Standardized rates approved of by distribution energy companies (VAT excluded), RUR/kW						Rates approval date	Notes to tariffs approved
	Level of voltage, kV							
	0.4			6–20				
	Reliability category			Reliability category				
	1	2	3	1	2	3		
<b>Pskovenergo</b>							25.12.2009	<b>Note***</b>
up to 15 kW, total	-	-	466	-	-	466		
including individuals	-	-	466	-	-	466		
15–100 kW, total	-	15,826 / 7,414	10,845 / 4,785	-	15,826 / 7,414	10,845 / 4,785		
including privileged categories	-	15,826 / 7,414	10,845 / 4,785	-	15,826 / 7,414	10,845 / 4,785		
100–750 kW	ind.	15,826 / 7,414	10,845 / 4,785	ind.	15,826 / 7,414	10,845 / 4,785		
Over 750 kW	ind.	ind.	ind.	ind.	ind.	ind.		

**Note\*\*\***

Order of the State Tariff Committee for the Pskov Region No. 44-e

\* - indicated is planned capacity and payment rate depending on territorial location (hereinafter - TL): Pskov / Velikiye Luki / Pskov Region

\*\* - indicated is standardized rate depending on TL: Pskov / Velikiye Luki / Pskov Region

**4,785 RUR/kW** – Rate of payment for 1 kW of capacity as per electric energy supply Reliability Category 3 (Pskov Region )

**10,845 RUR/kW** – Rate of payment for 1 kW of capacity as per electric energy supply Reliability Category 3 (Pskov, Velikiye Luki)

**7,414 RUR/kW** – Rate of payment for 1 kW of capacity as per electric energy supply Reliability Category 2 (Pskov Region )

**15,826 RUR/kW** – Rate of payment for 1 kW of capacity as per electric energy supply Reliability Category 2 (Pskov, Velikiye Luki)