

KEY EVENTS

2020

JANUARY

Specialists of Power Grids of the South-West identified 48 websites that were promoting sales of tampered-with meters, magnets, and sundry devices that could alter the meter readings.

January 21 was the 55th anniversary of Power Grids of Leningradskiy District branch.

FEBRUARY

Three branches: Power Grids of Slavyansk, Labinsk and Timashevsk celebrated the 55th anniversary of their founding.

About RUB 16.5 bn are planned to be spent on the construction of new and reconstruction of existing power centers with a voltage class of 35–110 kV for development of the Power Grid Complex of Kuban and Adygea between 2020 and 2022. This will raise the transformer capacity by about 660 MVA.

The General Director of the Company Sergey Sergeev held a press conference with journalists from top media outlets of Krasnodar Territory and the Republic of Adygea. They discussed Power Grid Complex development and digitalization in the region. In 2020, specialists of Power Grids of Adygea installed over 1,740 digital meters at 6(10)/0.4 kV transformer substations at 0.4 kV in settlements.

Head of Rosseti Group of Companies Pavel Livinsky was on a business trip to Sochi; he also visited the village of Khleborob, where he talked to the locals to discuss bilateral effort to improve the quality and reliability of electricity delivery to the village.

The Core Customer Service Center of Rosseti Kuban opened in Krasnodar in December 2019; over the first two months after inauguration, it serviced over a thousand customers.

Young professionals of Power Grids of Krasnodar and members of teams Power of Kuban (Kuban State Agrarian University, KubSAU), Lightning (Krasnodar College of Technology), and 220 V (Kuban State Technological University, KubSTU) took part in a commemorative rally dedicated to the 77th anniversary of liberation of Krasnodar from the Nazi invaders.

Specialists of Power Grids of Sochi hosted a Doors Open Day for high-school students of the Physics and Mathematics Lyceum No.22.

MARCH

March 1 was the 55th anniversary of Power Grids of Tikhoretsk branch.

The Company plans to spend RUB 223 mn to repair and maintain the grid facilities of Krasnodar power area that cover the City of Krasnodar, its suburbs, the Dinsky, Seversky, and Goryacheklyuchevsky Districts, as well as the Teuchezhsky and Takhtamukaisky Municipalities in the Republic of Adygea).

The power engineers of the Power Grids of Armavir branch have started a comprehensive repair of the 110 kV Divnaya substation. RUB 4.3 mn were addressed for repair of the power facility. The substation provides electricity to household consumers and socially significant facilities in the Uspensky District of Krasnodar Territory.

Since the beginning of 2020, specialists of the Power Grids of Adygea branch have repaired 23 substations and 238 km of low-voltage and high-voltage overhead transmission lines in the areas of responsibility.

As part of a working trip to Stavropol Territory, the Company's General Director Sergey Sergeev visited the plants of the largest domestic power equipment enterprise (Energomera in Stavropol and Nevinnomyssk).

Due to the unfavorable epidemiological situation, since March 18, the Company temporarily stopped in-person consumer service at service centers and consumer reception centers.



Since the beginning of the year, specialists of the Power Grids of Krasnodar branch have identified 102 facts of uncounted and uncontracted electricity consumption.

During 2020, the Company plans to install more than 50,000 modern smart electricity metering devices to its consumers.

APRIL

In 2020, the branch of Power Grids of Tikhoretsk will send RUB 64.3 mn to repair the distribution grid of 0.4–10 kV in five district of the Territory - Tikhoretsk, Novopokrovs, Pavlovs, Beloglins and Krylovs Districts.

The Head of the Republic of Adygea Murat Kumpilov and the General Director of the Company Sergey Sergeyev discussed the reliability of the energy supply of important social and infrastructure facilities in Adygea in the conditions of combating the spread of coronavirus infection during a telephone conversation on April 16.

The Governor of the Krasnodar Territory, Veniamin Kondratyev, the General Director of Rosseti Group of Companies Pavel Livinsky and the Company's General Director Sergey Sergeyev discussed the issues of ensuring a reliable energy supply to important social and infrastructure facilities in the region in the fight against the spread of coronavirus infection during the video conference.

As part of the repair campaign and preparations for the peak loads of summer and autumn-winter periods of 2020–2021, the Company will overhaul more than 700 km of power lines and 40 large substations in the territory of the Republic of Adygea.

MAY

Specialists of the Power Grids of Timashevsk completed maintenance and repair of five high-voltage 110 kV overhead lines passing through the Bryukhovets and Timashevsk Districts of the Krasnodar Territory. These power transmission lines (PTL) provide electricity transmission to dozens of rural settlements where more than 150,000 people live.

The Company's General Director Sergey Sergeyev made a business trip to the Slavyansky Power Distribution Zone. During the visit, he was in the Temryuk District, inspected a new

consumer service center, met with the Temryuk PGA team and held a production meeting with the Heads of the structural units of the Power Grids of Slavyansk.

The Company identified 628 facts of non-contractual and unaccounted consumption of electricity. The total volume of theft amounted to almost 110 mn kWh. This amount of electricity is enough to provide electricity for a whole year to the Starominsky District of Krasnodar Territory with a population of approximately 56,000 people. Under a pre-trial protocol, the swindlers reimbursed losses amounting to more than RUB 27 mn on a voluntary basis.

The Power Grids of the South-West is building two high-voltage transmission lines with a voltage of 110 kV with a total length of 10 km in the suburbs of Novorossiysk.



JUNE

As part of the "Children of Kuban" state program of the Krasnodar Territory, the Power Grids of Timashevsk branch has carried out the grid connection of new residential complexes for 35 apartments for orphans in the Timashevsk District of Krasnodar Territory.

The Company has started construction of the first digital substation with a voltage class of 110 kV - Angarskaya SS in Krasnodar. The new power center with a total capacity of 50 MVA will provide additional power to the residential areas under construction in the territory capital and social facilities, and create a reserve of power to connect new consumers in the coming years. Investments in the project will amount to about RUB 700 mn.

Specialists of the Power Grids of Adygea performed a grid connection to the power grid infrastructure of the enterprise and provided the delivery of 440 kW of capacity for the first ice palace in the Republic of Adygea. The sports facility is located in the suburb of Maikop.

The Company awarded the winners and prize-winners of the III All-Russian Olympiad of schoolchildren of Rosseti PJSC in 2020. According to the results of the ranking of participants with the maximum number of points, five young men and women from the Krasnodar Territory and the Republic of Adygea were among the 59 leaders of the intellectual championship from all regions of Russia.

JULY

The Head of the Krasnodar Territory's administration, Veniamin Kondratyev and the Company's General Director Sergey Sergeev discussed the reliability of energy supply during the abnormal heat period. Power engineers prepared for the peak load period and, if necessary, were ready to quickly eliminate technological violations in power grids.

The Company's General Director Sergey Sergeev visited the training site of the corporate Energy Institute for Advanced Training in Krasnodar, assessed the results of the first stage of the reconstruction of the facility and discussed the prospects of upgrading the site with the management of the educational center.

The Power Grids of Krasnodar provided backup power supply sources to an adjacent power grid company, NESK Elektroseti JSC, which faced increased loads on the distribution grid in Krasnodar due to abnormal heat. To help NESK Elektroseti JSC, the Company sent 14 backup power supply sources with a total capacity of 1,840 kW and three mobile electrical laboratories to Krasnodar to restore electricity supply to consumers.

A new consumer service facility has started work in the village of Taman of Temryuk District of Krasnodar Territory. The company's General Director Sergey Sergeev took part in the opening of the client office.

The Head of Sochi Aleksey Kopaygorodsky held an in-field business meeting on energy supply and readiness of Power Grids of Sochi for the summer holiday season on the basis of Power Grids of Sochi branch.

The Company's General Director Sergey Sergeev took part in a meeting on energy supply for consumers of the Krasnodar Territory, which took place on July 13 in the territory administration under the leadership of the Governor of the Krasnodar Territory Veniamin Kondratyev.

The Company has sent RUB 1.3 bn to modernize the Krasnodar Power Grid Complex in 2020. The first 110 kV digital substation will be built in the territory capital and a number of large power centers will be reconstructed.

AUGUST

The Company has identified the best structural divisions based on the results of work to counter theft and reduce power losses in 2019. The top three leaders included the Belorechensk, Krasnopolyansk and Timashevsk power grid areas.

The Head of Krasnodar, Yevgeny Pervyshov and the Company's General Director Sergey Sergeev inspected the construction site of the first digital substation in Krasnodar. The new power facility with a total capacity of 50 MVA will provide electricity to the residential areas under construction, business and social facilities in the north-eastern part of Krasnodar.

Almost RUB 3 bn was allocated by the Company for the implementation of the repair program in 2020. The staff of the Company is completing the preparation of the Power Grid Complex for the autumn-winter period of 2020/2021, 90% of the work has been completed. This was reported by the General Director of Rosseti Kuban Sergey Sergeev at a selector meeting on the preparation of housing and utilities for winter under the leadership of the Head of the Administration (Governor) of the Krasnodar Territory Veniamin Kondratyev.

The Press Service of Rosseti Kuban was recognized as the best one in the region by the results of the regional stage of the Sixth All-Russian Media Competition, the Press Services of FECs and the regional administrations of MediaTEK.



SEPTEMBER

Since the beginning of the year, 11 new pre-school and general education facilities have been connected to the power grids of Rosseti Kuban, where 3.2 thousand students and 560 young children will study.

The power engineers of Power Grids of Adygea branch of Rosseti Kuban have fulfilled the grid connection of the first solar power plant in the region to the Company's grid infrastructure. The facility is located in the suburb of Maikop. The solar generator has a capacity of 4 MW.

Specialists of the Power Grids of Timashevsk performed the grid connection of the first municipal martial arts center in the Krasnodar Territory in the village of Bryukhovetskaya.

OCTOBER

During a working visit to Sochi, Minister of Energy Alexander Novak, Governor of Krasnodar Territory Veniamin Kondratyev, Rosseti's Head Pavel Livinsky and General Director of Rosseti Kuban Sergey Sergeev discussed the power reserve in the Sochi energy facilities and the prospects for the development of the power distribution zone.

General Director of Rosseti Kuban Sergey Sergeev visited the training site of the Energy Institute for Advanced Training Further Professional Education Institution of Kubanenergo and assessed the educational platform for training technical staff on the programs of under voltage works.

Deputy Governor of Krasnodar Territory Alexander Trembitsky and General Director of Rosseti Kuban Sergey Sergeev discussed the program of promising development of the territory's electricity industry and preparation of the Power Grid Complex for the upcoming autumn-winter period.

Specialists of Power Grids of Adygea provided of delivery 135 kW capacity for five medical facilities in the Apsheronsk and Belorechensk Districts of Krasnodar Territory and in the Maikop and Shovgensk Districts of the Republic of Adygea.

Rosseti Kuban provided electricity to 160 agribusiness enterprises in the Abinsk and Crimean regions of the Krasnodar Territory, as well as in the suburbs of Anapa, Gelendzhik and Novorossiysk. The total capacity of the facilities connected to the Company's infrastructure exceeded 3 MW.

Specialists of the Power Grids of Tikhoretsk carried out the grid connection of a new modular rural health post in the village of the Pervomaisky of Pavlovsk District of Krasnodar Territory. Earlier, the power engineers provided electricity to similar rural health posts in the village of Krasny in the Pavlovsk District and in the village of Novolokinskaya of Beloglinsk District.

In the administration of Sochi, the Head of the city Alexey Kopaygorodsky and the General Director of Rosseti Kuban Sergey Sergeev held a working meeting, during which they discussed the reconstruction of the largest power centers in the resort capital, new construction of distribution grid facilities in the areas of Greater Sochi.

NOVEMBER

A training to work out the actions to eliminate possible emergencies (ES) caused by the impact of dangerous weather events was held in the branches of Rosseti Kuban. The power engineers have worked out cooperation with the regional units of the Russian Ministry of Emergency Situations, dispatch services, authorities and local authorities in the elimination of emergencies in the Power Grid Complex of the Krasnodar Territory and the Republic of Adygea.

Since the beginning of the year, the Power Grids of Labinsk has invested RUB 40 mn in the construction of new power facilities for the grid connection of consumers in the Labinsk, Kurgan and Mostovskiy Districts of the Krasnodar Territory.

Specialists of Rosseti Kuban conducted an online tour of the 220 kV Port substation for participants of the School of Young Power Engineer All-Russian Engineering Session in Russian Children's Centre Orlyonok.

The General Director of Rosseti Pavel Livinsky presented the Certificate of readiness for the autumn-winter period of 2020/2021 to the Head of Rosseti Kuban Sergey Sergeev.

Since the beginning of the year, the specialists of the Power Grids of Krasnodar have provided grid connection to the Company's power grids of more than 4.2 thousand of new users in Krasnodar, as well as in five districts of Krasnodar Territory and the Republic of Adygea. The total amount of energy delivered by the Company amounted to more than 153 MW.

Since the beginning of the year, the power engineers of Power Grids of Slavyansk have implemented the grid connection of 1,845 applicants with a total capacity of 42 MW. Among the new users of the Company are facilities socially significant for the region (schools, nursery schools, medical institutions), industrial and agricultural enterprises, residential buildings located in the suburban zone and remote settlements of the Красноармеуылн, Slavyansk and Temryuk Districts of Kuban.



DECEMBER

The Power Grids of Krasnodar branch (equal in age with GOELRO plan) turned 99 on December 1.

Specialists of the Power Grids of Slavyansk branch connected the offices of general practitioners to the power grid infrastructure in the settlements of Krasny Oktyabr and Pravoberezhny of the Temryuk District of Krasnodar Territory.

The Company's Energy Institute for Advanced Training has launched a new educational program to train specialists for under voltage works with overhead, cable transmission lines and distribution devices up to 1 kV.

Rosseti Kuban PJSC and Rostelecom PJSC have entered into an agreement on a strategic partnership for the introduction of industrial Internet technologies, the implementation of pilot projects for infrastructure management, and the development of digital services to automate electricity transmission.

Since the beginning of the year, the specialists from the Power Grids of the South-West branch have connected 170 agricultural enterprises in the Abinsk, Anapa and Crimean regions of the Krasnodar Territory, as well as in the suburbs of Novorossiysk and Gelendzhik to the power grids. By the end of the year, the power engineers of the branch planned to ensure the grid connection of 200 agribusiness facilities.

Rosseti Kuban has opened the first digital 110 kV Angarskaya substation in Krasnodar. The official launch ceremony was attended by the Vice-Governor of the Territory Alexander Trembitsky and the Head of Rosseti Kuban Sergey Sergeyev. The new facility will share the load with other city substations. The power supply of more than 320,000 residents, as well as 240 socially significant facilities, including the regional clinical hospital No.1, will become more reliable.

The Company has built a new PTL in the suburbs of Novorossiysk. The line of more than 12 km is designed to provide a high-quality and reliable power supply to the residents of the village of Natukhayevskaya, where the annual growth of energy consumption is recorded due to rapid population increase and active residential development.

2021

JANUARY

Rosseti Kuban has connected two new rural health facilities in the Yeysk District to its grids. The power engineers of the Power Grids of Leningradskiy District provided electricity to the general practitioner's office and a modular rural health post in the village of Morevka and the village of Priazovka in the Yeysk District of Krasnodar Territory.

In 2020, Rosseti Kuban sent more than RUB 73 mn to advanced training courses and professional retraining of its employees. More than 8.2 thousand employees of the Company have been trained in additional vocational education organizations, which is more than 90% of the total number of employees.

Specialists of the Power Grids of Sochi branch have completed work on the construction of 0.4 kV overhead lines. The new power facility was erected in the village of Kroyanskoye of Shepshinskoye settlement of the Tuapse District of Krasnodar Territory as part of the modernization of the power supply system. The PTL will supply power to the rural boiler house.

In 2020, Rosseti Kuban connected 22,000 consumers to the power grids. The total capacity delivered was 655 MW. New users include social infrastructure facilities, health facilities and temporary hospitals that have been repurposed for the treatment of patients with coronavirus infection. New residential complexes, agricultural enterprises and sports complexes are also provided with electricity.

In 2020, the specialists of Rosseti Kuban installed 107,000 smart power metering devices for consumers in the Krasnodar Territory and the Republic of Adygea. Smart meters with the ability to remotely transmit data are installed to the Company's users for free.

In 2020, specialists of Rosseti Kuban found 1,663 cases of electricity theft in the Krasnodar Territory and the Republic of Adygea worth RUB 1.7 bn. The number of stolen energy resources exceeded 273 mln kWh.

Prospects for the modernization of energy infrastructure in the territory of Adygea were discussed by the Head of the Republic of Adygea Murat Kumpilov and the General Director of Rosseti Kuban Sergey Sergeyev during the meeting. In the next five years, the Company plans to spend RUB 5.4 bn for the development of the Power Grid Complex of the Republic of Adygea.

FEBRUARY

The General Director of Rosseti Kuban Sergey Sergeev held an in-field production meeting at the 110 kV Pochtovaya substation, where a large-scale reconstruction began. The power of the power center, which provides energy to the residents of the Hydrostroiteley residential area of the territory center, will be increased after modernization by one third and will amount to 80 MVA.



Rosseti Kuban will spend RUB 2.3 bn for modernization of large substations in Sochi. The key power centers of the resort city of Sochi – 110 kV Adler, Kudepsta and Pasechnaya substations will be modernized as part of the Company's investment program.

In 2020, Rosseti Kuban provided connection of 138 new agricultural facilities in the urban and rural settlements of the Republic of Adygea. The total capacity of the connected agricultural facilities was 8.1 MW.

Rosseti Kuban plans to address more than RUB 3 bn to repair and maintain the facilities of the Power Grid Complex Krasnodar Territory and the Republic of Adygea in 2021. The power engineers will repair almost 10 thousand km of overhead transmission lines, about 1.8 thousand transformer substations and replace 67 thousand insulators.

In 2020, 4,978 bird diverters were installed in the area of responsibility of Rosseti Kuban.

The extraordinary Company's General Meeting of Shareholders held on February 24 decided to increase the share capital by issuing 69,583,132 additional shares via public floatation and re-electing the personal composition of the Audit Commission.

MARCH

In 2020, Rosseti Kuban provided the grid connection of 37 new primary health care facilities in rural settlements of Krasnodar Territory and the Republic of Adygea. The total capacity delivered by the Company to health facilities was 880 kW.

Rosseti Kuban will carry out a large-scale reconstruction of one of the major power centers of the Maikop District of the Republic of Adygea – 35 kV Kuzhorskaya substation and the outgoing 10 kV overhead transmission line. After modernization, the capacity of the power facility will quadruple to 20 MVA.

The specialists of Rosseti Kuban have begun a large-scale reconstruction of the power facilities in the village of Gostagaevskaya at the suburb of Anapa, where the energy infrastructure is actually the only source of light and heat for the residents of the settlement. In order to improve the reliability of energy supply to consumers of the village, the power engineers will build two new transmission lines of 10 kV with a length of 6.6 km in the shortest possible terms and install 130 supports.

Rosseti Kuban will increase reliability of power supply to more than 1 mn residents of Kuban and Adygea. The specialists of the Power Grids of Adygea branch have started repairing the 110 kV overhead transmission lines: Kabardinskaya – Navaginskaya, Belorechenskaya Tagovaya – Ochistnye Sooruzheniya and Central – Northern.