In December 2019, RusHydro celebrated its 15th anniversary

PJSC RusHydro was established in 2004 as part of the OJSC RAO UES of Russia re-organization. An unprecedented decision was made – to unite almost 50 hydroelectric power stations of RAO UES of Russia into a unique generating company.

In 2011, the energy sector of the Far East entered the RusHydro zone of responsibility – in this macroregion, RusHydro is responsible for both generation, as well as transmission and marketing of electricity and heat to end consumers. All these years the Company has been continuously developing. 52 generation facilities with the total installed capacity of more than 6,000 MW have been commissioned. Several large-scale Soviet long-term construction projects were finished, for example the Bureyskaya and Boguchanskaya HPPs, Irganayskaya and and Zaramagskiye HPPs, new thermal and hydro power plants were designed and built, generation based on renewable sources of energy is in development.

2006

Gelbahskaya HPP on the Sulak River, Republic of Dagestan
It is a part of the Sulaksky HydroCascade

44 MW
Installed capacity

RusHydro unites high-output power plants and organizations dedicated to planning and surveying, research, engineering, and energy sales. That's why it is rightly considered one of the country's largest electric power companies. I am pleased to note, both today and in previous years, that the holding employs competent, experienced experts who preserve their professional traditions and develop them, who understand the importance of and need for their work, and who bet on drawing substantial investments, modernizing industry infrastructure, and introducing innovative technologies. They provide a significant contribution to improving the Unified Energy System of Russia. It is gratifying to know that RusHydro prioritizes environmental safety issues and puts into place a hands-on model of socially responsible and sustainable business.

Vladimir Putin,
President of the Russian Federation
06.12.2019

2008

Irganayskaya HPP on the Avarskoe Koysu River, Republic of Dagestan, reached its design capacity

400 MW
Installed capacity

17%

of all the electric energy, generated
in the Unified Energy System of the East,
is generated by Bureyskaya HPP

2009

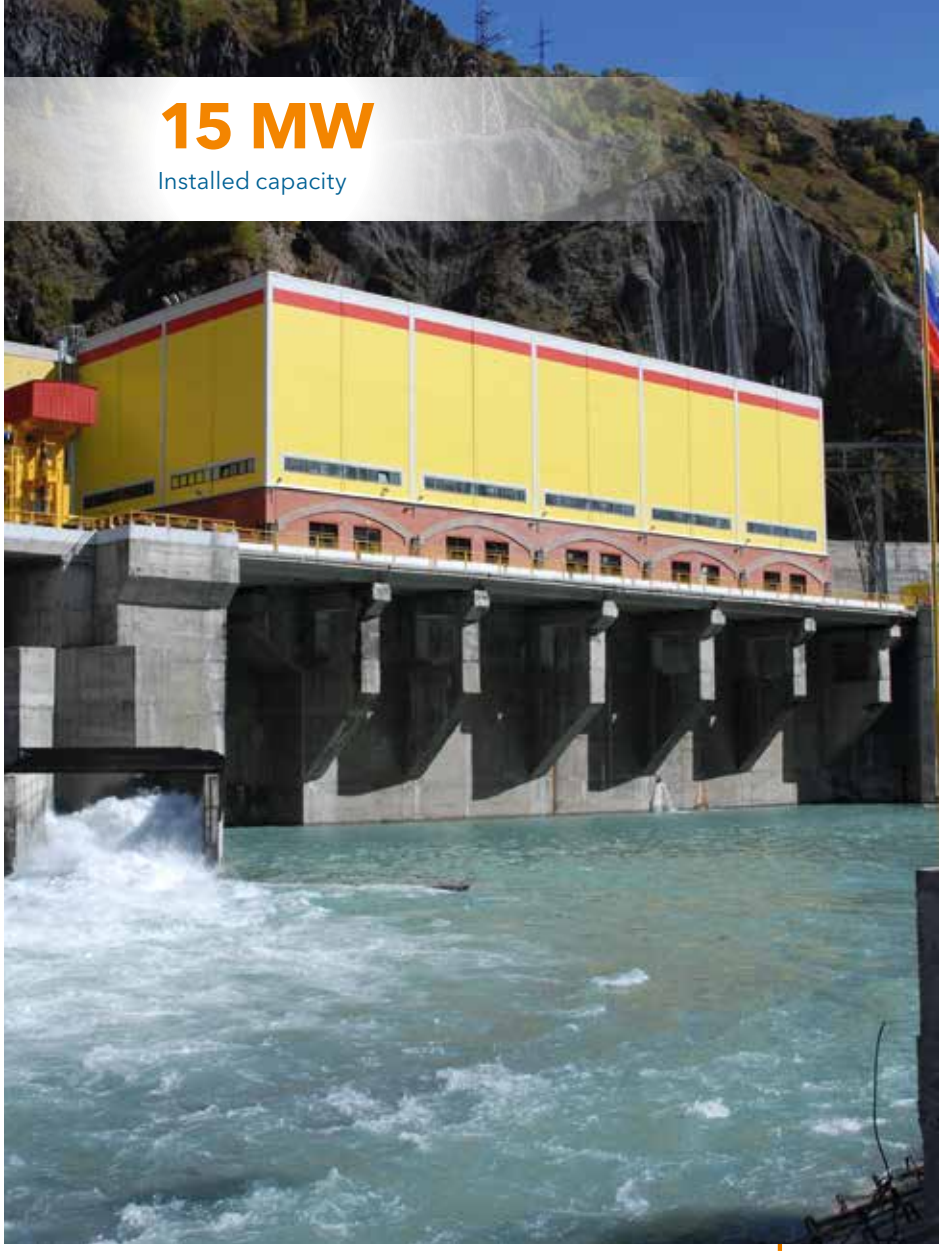
Bureyskaya HPP, the biggest HPP in the Russian Far East,
reached its design capacity

2,010 MW

Installed capacity

15 MW

Installed capacity



Head HPP of Zaramagsky Cascade on Ardon River,
Republic of North Ossetia – Alania

2009

As one of the biggest energy holdings, RysHydro deservedly holds a place among the leaders in energy production. It contributes a great deal to strengthening Russia's economic power and boosting its position of authority among the international community. We highly appreciate the work the company is carrying out in North Ossetia.

Vyacheslav Bitarov,
Head of the Republic of North Ossetia – Alania

2010

Kashhatau HPP on the Cherek River, Kabardino-Balkarian Republic

65.1 MW

Installed capacity

Over the years, RusHydro has grown into one of the world's largest power generation companies and has become a leader in power production from renewable sources. We greatly value RusHydro's attention to the hydropower development issues that exist in Kabardino-Balkaria. We are deeply grateful for this warm regard for our Republic.

Kazbek Kokov,
Head of the Kabardino-Balkarian Republic

14.2 MW
Installed capacity

Egorlykskaya HPP-2,
Stavropol Territory

2011

The HPP construction was started in the mid-1990s and was conducted at low rate due to underfunding. Starting from 2006, when the plant was handed over to RusHydro, construction works were intensified.

2,997 MW

Installed capacity

7.5 m

is the HPP turbine diameter. These are the biggest radiaxial turbines in Russia.

2012

SPP in Batamay, Republic of Sakha (Yakutia)

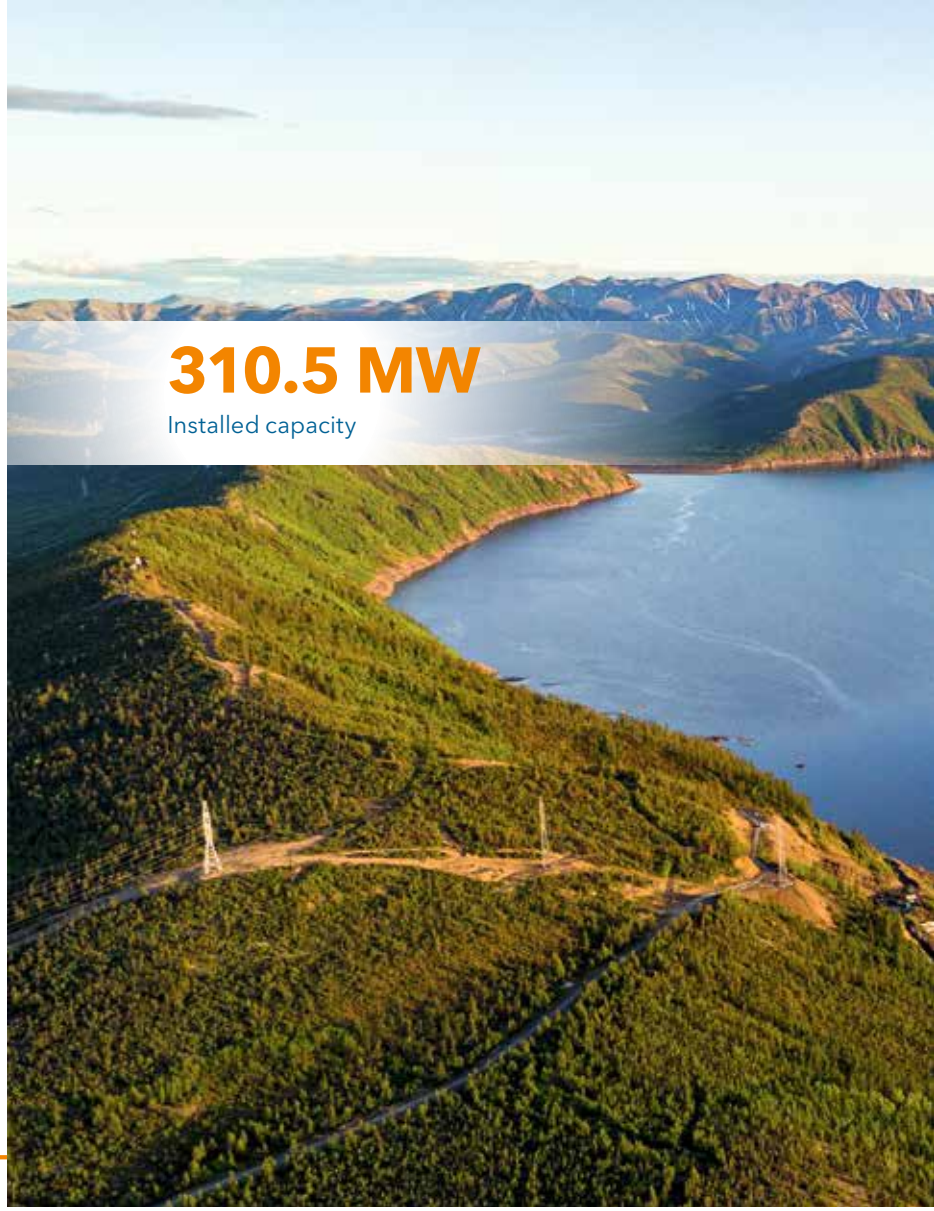
60 kW

Installed capacity

Boguchanskaya HPP on Angara River,
Krasnoyarsk Region

2012

In line with the renewable generation program in the Far East first two solar power plants were put into operation - in Uchugey and Batamay.



2013

WPP in Nikolskoe, Kamchatka Terrritory

Ust-Srednekanskaya HPP on the Kolyma River, Magadan Region

2013

Employees' well-coordinated work, skills, and professionalism allow the company to look to tomorrow with confidence. RusHydro proudly navigates through numerous complex and ambitious tasks. It is building new generation facilities, upgrading existing infrastructure, and introducing innovative technologies to all of the company's areas of activity. I appreciate your commitment to creating a modern and efficient energy sector in the Magadan Region, your dedication, and your employees' hard work in the harsh northern climate.

Sergey Nosov,
Acting Governor of the Magadan Region

1,175 kW
Installed capacity

WPP in Ust-Kamchatsk, Kamchatka Territory

Commissioning of the Yuzhno-Sakhalinskaya CHPP-1 unit No. 4 facilitated creation of an essential flexible generation capacity margin in the isolated island energy system.

2013

139.1 MW
Installed capacity

WPP in Ust-Kamchatsk is the biggest wind power generation facility in the Far East.

2013

Yuzhno-Sakhalinskaya CHPP-1, unit No. 4

The second stage of the Blagoveshenskaya CHPP is the first of the four new power plants constructed by RusHydro in the Far East in accordance with the Russian President's Order.

2015

Blagoveshenskaya CHPP in Amur Region, second stage

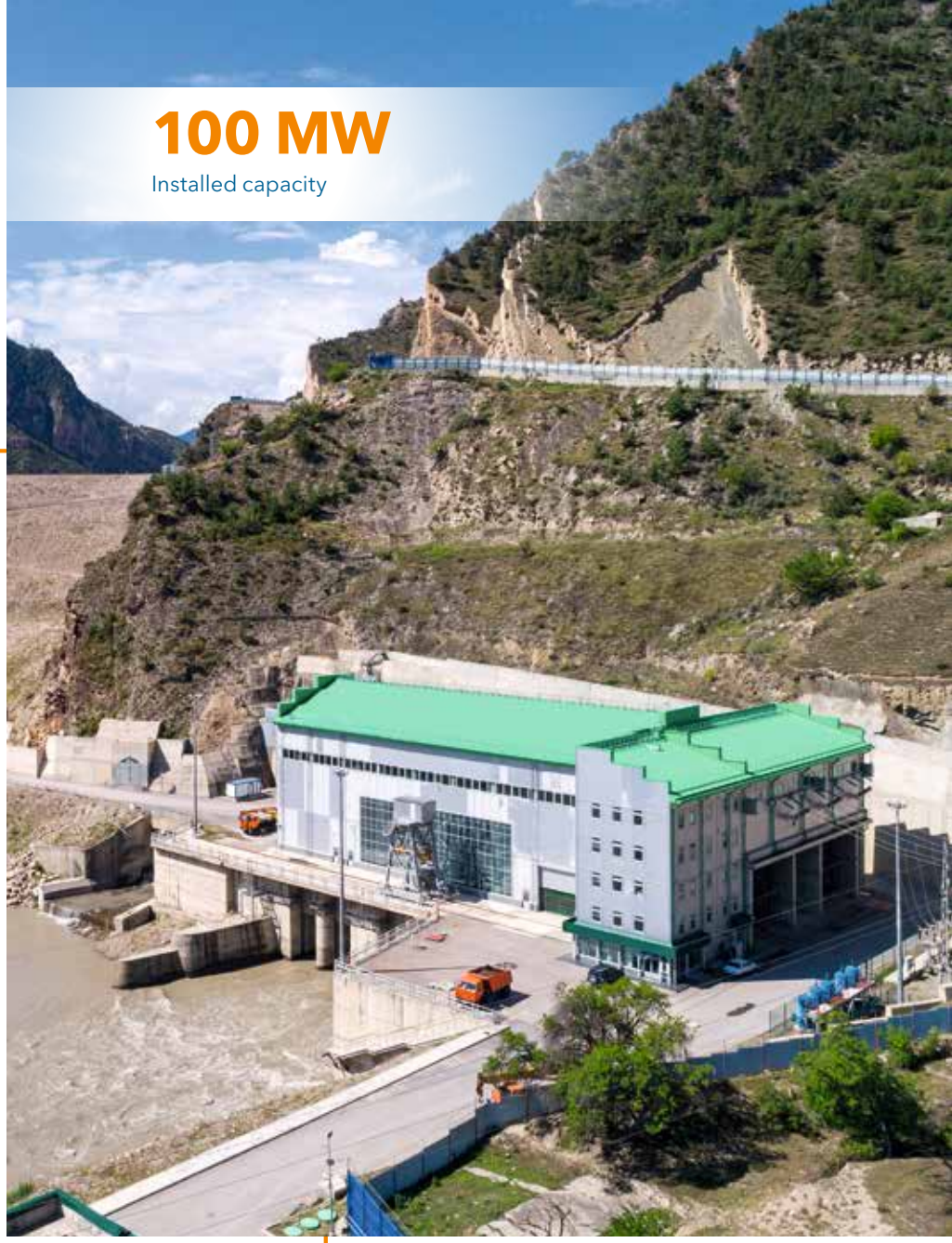
124 MW

Installed capacity

2015

100 MW

Installed capacity



Gozatlinskaya HPP on the Avarskoe Koysu River, Republic of Dagestan

Over the past years, PJSC RusHydro has become the leading hydropower generation company in Russia. The stable supply of electricity to consumers in Dagestan, the creation of the right conditions for economic development, and the normal functioning of all areas of life in the Republic greatly depend on the company's successful operation.

Vladimir Vasilyev,
Head of the Republic of Dagestan

30.6 MW

Installed capacity

2015

WPP in Novikovo, Sakhalin

450 kW

Installed capacity

227 tonnes

of diesel fuel is saved annually due to WPPs commissioning.

Zaragizhskaya HPP on the Cherek River,
Kabardino-Balkarian Republic

2016

Zaragizhskaya HPP project
is compliant with the highest
environmental safety standards

2016

Zelenchukskaya HPP-PSPP on the Kuban River, Karachay-Cherkess Republic

300/156.8 MW

Installed capacity in turbine/pump mode

Yakutskaya GRES-2 is the most powerful thermal power plant that was constructed in the Far East in post-Soviet times.

193.5 MW

Installed capacity

Yakutskaya GRES-2
Republic of Sakha (Yakutia)

2017

The stability of the energy system and the dynamic expansion of energy capacities are the keys to the regions' successful socio-economic development. For many years, the professionalism and top skills of RusHydro employees ensure that the Russian power grid runs smoothly and reliably. The desire to keep up with the times, the constant search for and implementation of modern technological solutions allow RusHydro to maintain the high bar of one of Russia's most steadfast companies.

Rashid Temrezov,
Head of the Karachay-Cherkess Republic

52

generation facilities were commissioned by RusHydro within 15 years

2018

Vostochnaya CHPP, Primorsky Krai

139.5 MW

Installed capacity

2018

WPP in Tiksi,
Republic of Sakha (Yakutia)

Today, RusHydro is the largest energy holding in Russia, a proactive participant in developing the country's fuel and energy complex, and a leader in energy production from renewable sources. This has been made possible thanks to the company's prudent management and its employees' diligent work. In the most difficult situations, RusHydro's team succeeds at tackling challenges and confidently moves forward. The result of the company's strenuous activity day in and day out is the uninterrupted supply of thermal energy and electricity to consumers, which keeps industrial, agricultural, and social facilities running smoothly throughout Russia and in Primorsky Krai in particular.

Oleg Kozhemyako,
Governor of Primorsky Krai

6,049 MW

of new power capacities were put into operation by RusHydro over the past 15 years

2019

Sakhalinskaya GRES-2, Sakhalin

120 MW

Installed capacity

Nizhne-Bureyskaya HPP, Amur Region.
Solar panels on the Nizhne-Bureyskaya HPP

2019

One of this year's capstone was the commissioning of Sakhalin GRES-2, a strategic site for the region. Sakhalin GRES-2's operation will allow us to expand industry even more vigorously, to create new investment projects, to modernize housing and utilities, and to solve many other issues.

Valery Limarenko,
Governor of the Sakhalin Region

The Republic's hydropower potential must continue to be developed, which means that the experience and skills of the Russian hydropower industry's flagship, RusHydro, are needed in the utmost for developing successful new hydroelectricity generation projects in the region.

Yuri Borisov,
Deputy Prime Minister of the Russian Federation

2020

Zaramagskaya HPP-1 on Ardon River, Republic of North Ossetia – Alania

346 MW
Installed capacity