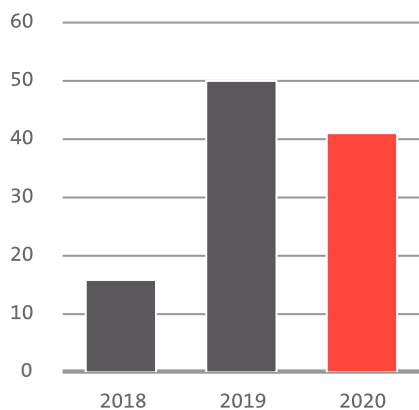


# FACTS & FIGURES

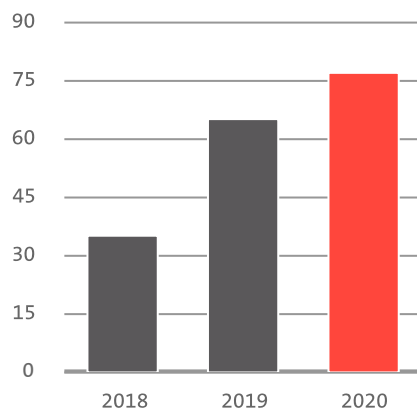
**41**

million francs  
Group earnings



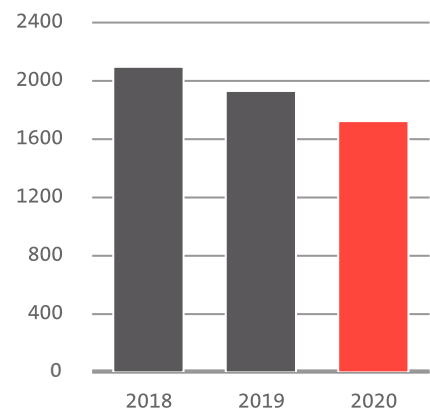
**77**

million francs  
Operating income  
Earnings before interest and taxes (EBIT)



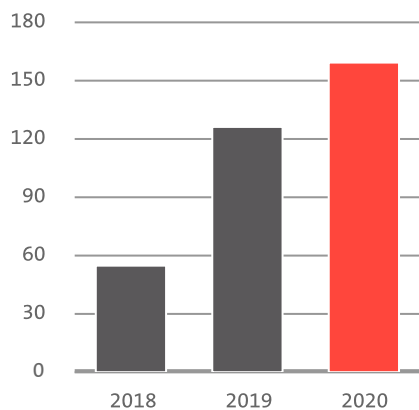
**1,723**

million francs  
Total operating revenue



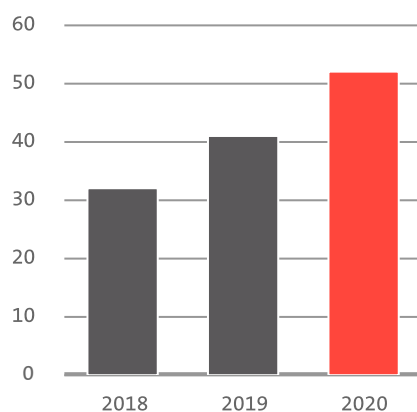
**159**

million francs  
Cash flow from operating activities



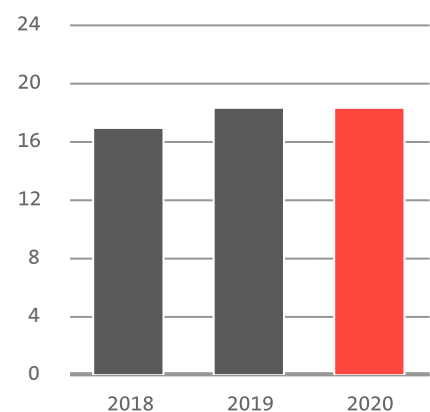
**52**

million francs  
Investment in tangible and intangible assets



**18.3**

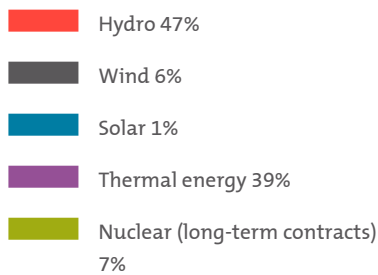
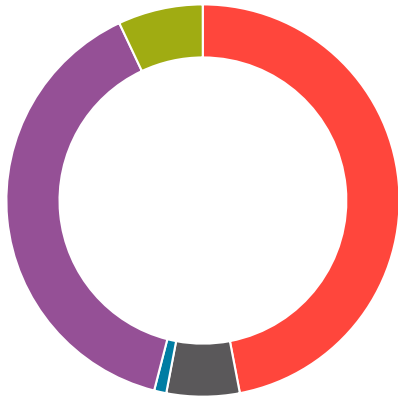
million francs  
Concession fees (water rates and other concession-related charges)



# 2,951

**gigawatt hours (GWh)**

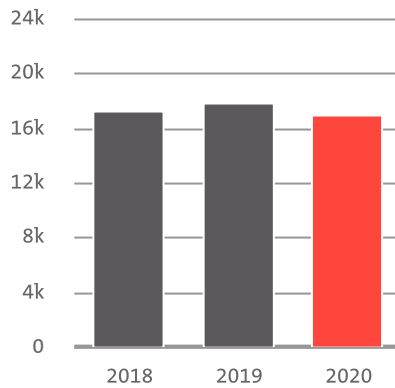
Own production (including participations)



# 17,027

**gigawatt hours (GWh)**

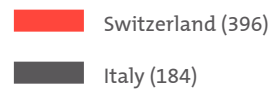
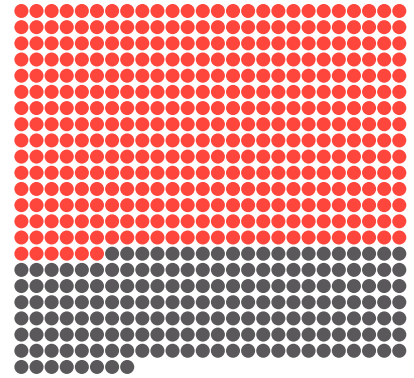
Electricity sales (trading, supply, sales, pumps, own use and losses)



# 580

**employees**

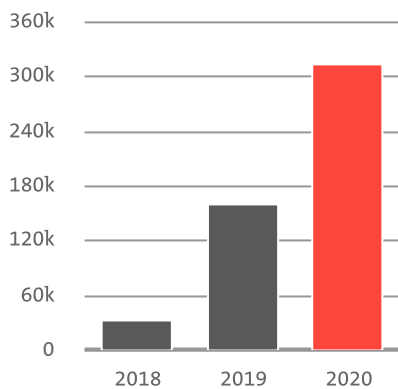
in Switzerland and Italy



# 313,103

**kilowatt hours (kWh)**

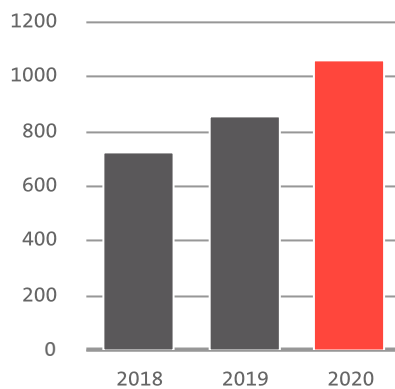
Energy purchased via PLUG'N ROLL charging stations (Electric mobility)



# 1,060

**photovoltaic installations**

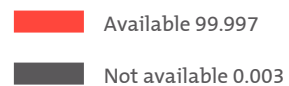
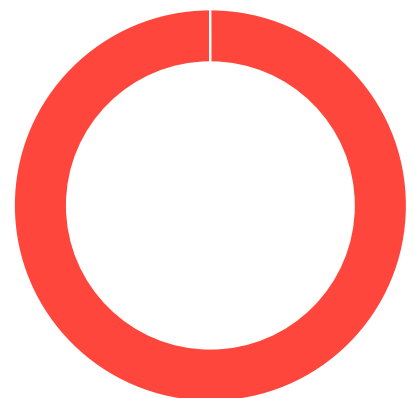
Number of PV installations in Repower's supply area



# 99.997%

**Availability of Repower power grid**

On average, one in four Repower customers was without power for around 12 minutes last year.



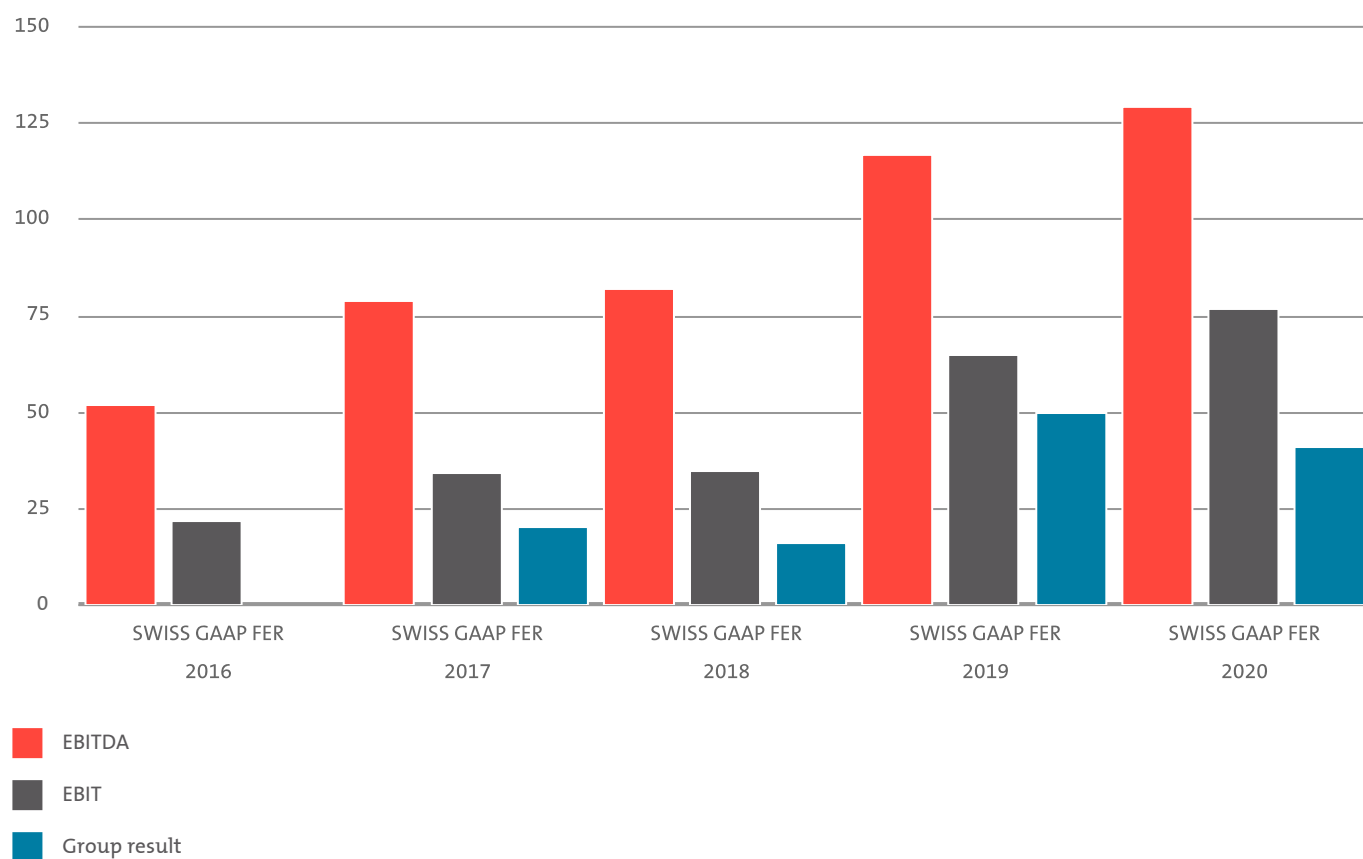
# FINANCIAL HIGHLIGHTS

CHF million	2020	2019	2018	2017	2016
	Swiss GAAP FER	Swiss GAAP FER	Swiss GAAP FER	Swiss GAAP FER	Swiss GAAP FER
<b>Revenue and income</b>					
Total operating revenue	1,723	1,937	2,090	1,847	1,724
Earnings before interest, taxes, depreciation and amortisation (EBITDA)	129	117	82	79	52
Depreciation/amortisation and impairment	-52	-52	-47	-45	-30
Earnings before interest and taxes (EBIT)	77	65	35	34	22
Group earnings	41	50	16	20	-1
<b>Balance sheet</b>					
Balance sheet total at 31 December	1,982	1,876	1,873	1,822	1,701
Equity at 31 December	869	844	807	769	737
Equity ratio	44%	45%	43%	42%	43%
<b>Other KPIs</b>					
Energy gross margin	273	264	223	208	194
Economic value added	5	-1	-20	-18	-29
Funds from Operations (FFO)	161	103	60	72	55
Cash flow from operating activities	159	126	55	43	78
Net debt / net liquidity <sup>*)</sup>	-89	-31	42	-33	-11
Net debt factor	-0.7	-0.3	0.5	-0.4	-0.2
FFO/net debt	<0%	<0%	143%	<0%	<0%
Investment in tangible and intangible assets	52	41	32	27	29
Number of employees	580	555	610	599	583

\* Net liquidity is shown with a negative sign and, like net debt, is now calculated on the basis of cash and cash equivalents, marketable securities, fixed-term deposits, and current and non-current financial liabilities, including accrued interests.

### Financial highlights

CHF million





## ENERGY BALANCE SHEET

	2020	2019	Change
<b>Electricity business in GWh</b>			
Trading	12,450	12,979	-4%
Supply/sales	4,281	4,577	-6%
Pumps, own use, losses	296	326	-9%
<b>Electricity sales</b>	<b>17,027</b>	<b>17,882</b>	<b>-5%</b>
Trading	14,076	14,437	-3%
Own generation	1,871	2,226	-16%
Energy from participations	1,080	1,219	-11%
<b>Electricity procurement</b>	<b>17,027</b>	<b>17,882</b>	<b>-5%</b>
<b>Gas business in 1,000 m3</b>			
Sales to end customers	284,241	324,073	-12%
Trading (sales)	1,409,287	3,201,280	-56%
<b>Gas sales</b>	<b>1,693,528</b>	<b>3,525,353</b>	<b>-52%</b>
Consumption of Teverola gas-fired power plant (Italy)	231,870	250,681	-8%

# POWER GENERATION STATISTICS

	2020	2019	Change in %
<b>Energy procurement in GWh</b>			
Own production hydroelectric power Switzerland <sup>*)</sup>	471	719	–34%
Own production hydroelectric power Italy	6	5	15%
Own production heat power Italy	1,162	1,282	–9%
Own production wind power Germany	56	49	13%
Own production wind power Italy	145	154	–6%
Own production photovoltaic power Switzerland	0.3	0.2	0%
Own production photovoltaic power Italy	31	17	80%
<b>Total own production</b>	<b>1,871</b>	<b>2,226</b>	<b>–16%</b>
Participation nuclear	216	333	–35%
Participation hydroelectric	864	886	–2%
<b>Total participations and procurement rights</b>	<b>1,080</b>	<b>1,219</b>	<b>–11%</b>
<b>Total</b>	<b>2,951</b>	<b>3,445</b>	<b>–14%</b>

\* The production of the Prättigauer power plants is recorded for the first time in 2020 as participation energy (Repartner Produktions AG).

# GRID STATISTICS

	2020	2019	2018	2017
Number of contract partners	47,873	48,180	47,800	47,406
Directly supplied end customers	63,140	62,860	62,520	62,075
Grid sales (GWh)	742	738	736	763
Total overhead line (km)	519	474	493	504
Total cable line (km)	2,460	2,440	2,419	2,370
Total grid length (km)	2,979	2,914	2,912	2,874
Supplied light points of public lighting	8,750	8,800		
Number of photovoltaic plants installed	1,060	859	726	622
Installed power of photovoltaic plants (MW)	27	24	20.2	18.2
Availability of the Repower grid (%)	99.997	99.997		
Investments in grid infrastructure (CHF)	27 Mio.	20.9 Mio.	19.5 Mio.	15.8 Mio.

# STOCK STATISTICS

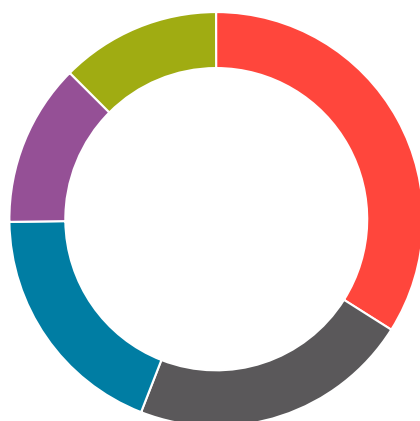
Share capital	7,390,968	registered shares	@ CHF	1.00	CHF 7.4 million
				<b>2020</b>	<b>2019</b>
<b>Prices (CHF) on OTC-X, Berner Kantonalbank</b>					
Registered share			High	104	104
			Low	82	72

Dividends (CHF)	<b>2020<sup>1)</sup></b>	<b>2019</b>	<b>2018</b>	<b>2017</b>
Registered share	<b>3.00</b>	2.50	0.50	0.00

1) The 2020 dividend is subject to the decision of the annual general meeting. There are no restrictions or limitations on voting rights.

## Shareholder structure at close of accounts on 31 December

in percent

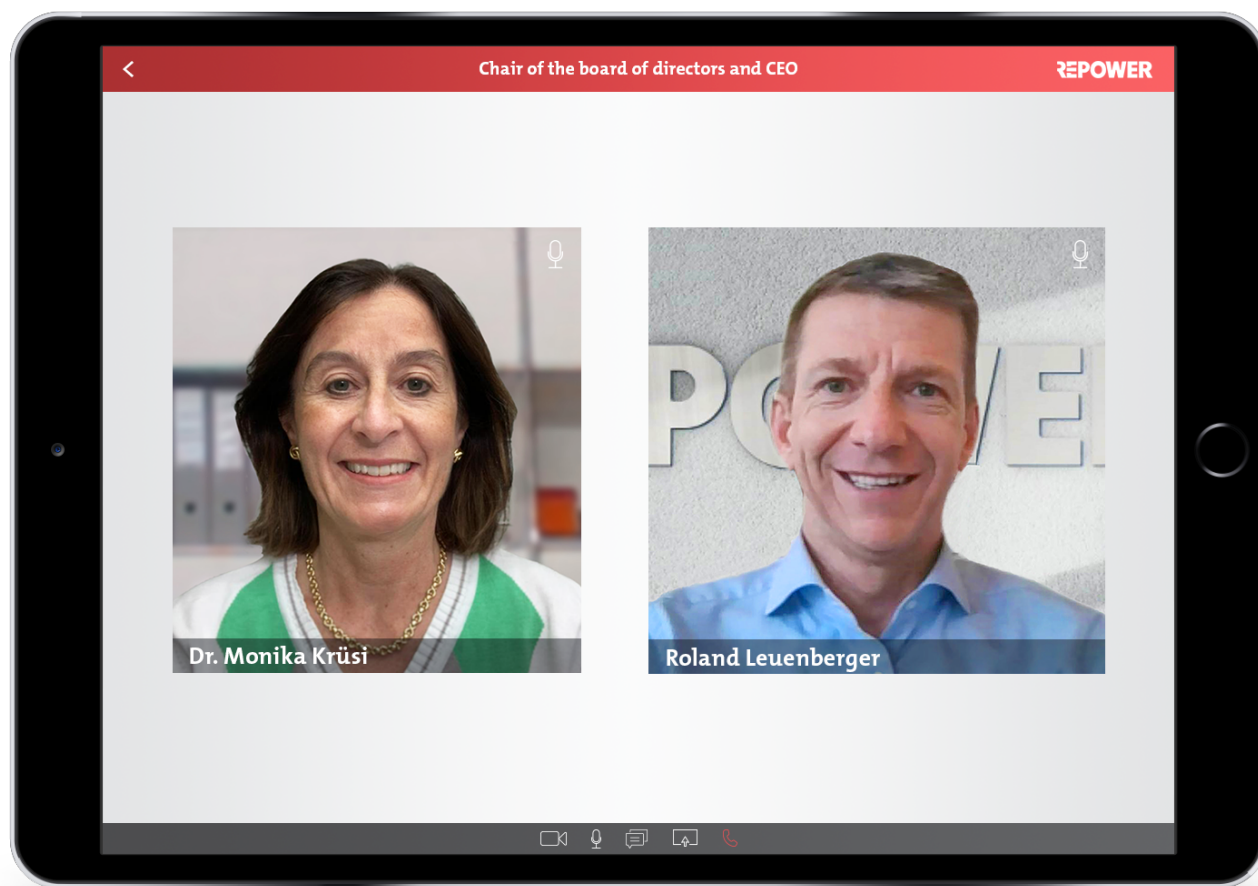


<span style="color: red;">■</span>	EKZ 33.96
<span style="color: darkgrey;">■</span>	Canton Graubünden 21.96
<span style="color: teal;">■</span>	UBS-CEIS 18.88
<span style="color: purple;">■</span>	Axpo Holding 12.69
<span style="color: green;">■</span>	Free float 12.51

# EMPLOYEES

at 31 December	2020	2019
<b>Total</b>	<b>580</b>	<b>555</b>
Switzerland	396	388
Italy	184	167
Trainees	30	30
Sales consultants Italy	532	510

# LETTER TO SHAREHOLDERS



Dear Shareholders  
Ladies and Gentlemen

In 2020 we once again made progress in our efforts to reinforce Repower's position as a market-driven, innovative energy company. Even in these times of pandemic, Repower can look back on a successful year on an operational level. The Repower Group generated EBIT of CHF 76.9 million. Particularly worthy of mention are the good results in Italy. The Teverola combined-cycle gas turbine plant was in healthy demand on the balancing energy market and was very profitable, despite three months of downtime. Trading income also developed positively, and earnings in grid and basic supply were stable. Repower's strategy, based on a diversified business model, again paid off in the year under review.

## **2,951 million kilowatt hours produced**

Repower's own production (including interests) totalled 2,951 million kilowatt hours in the year under review, an overall decline of 14 per cent versus the previous year. This fall was primarily due to a break in production at Teverola necessary because of unscheduled repair work. Volumes of electricity generated at the wind farms in Italy were also below average owing to unfavourable weather conditions. Hydropower generated by Repower's own plants came in around 10 per cent higher than the long-term average. Above-average precipitation in June, August and October coupled with regular

snow melting boosted the generation of hydropower in the year under review ([you will find detailed power generation figures here](#)).

Last year Repower also continued to actively pursue its strategy in terms of renewable energy, again expanding its portfolio. In Germany we enhanced our wind generation capacity with the purchase of a new wind farm; in Switzerland we put the biggest solar installation in the Engadine into operation; and in Italy we also made important acquisitions and investments in wind and solar power.

## Important acquisitions and investments in wind and solar power

Having hit a low in spring owing to the coronavirus, electricity prices had recovered strongly by the end of the year. Thanks to our hedging strategy, lower delivery prices could be well absorbed and had only a limited impact on our trading income. Otherwise trading profited from the high level of price volatility on the forward markets. The Trading Division's contribution to earnings was significantly larger than expected.

### Heavy investment in the power grid

In its capacity as the biggest grid operator in Canton Graubünden, Repower again invested around CHF 27 million in its electricity grid. Distributed energy poses major problems in terms of grid availability and stability. To carry out the necessary conversion work required as cost-efficiently as possible, Repower is also systematically driving the digitalisation of its grid infrastructure. In this context we are particularly pleased by progress in developing the SMARTPOWER smart meter, which has successfully completed the lab testing phase and will soon be implemented on a broad basis.

SMARTPOWER is a product from EVUlation AG, newly established in 2020. The new company is a result of Repower's partner strategy. It involves companies operating in energy supply and services that pursue the common goal of developing and marketing innovative products and services for energy utilities. By joining forces to bundle the expertise of Repower and six other companies, EVUlation AG can respond concertedly to the new and increasingly complex needs of the market.

## A powerful signal and a commitment to Graubünden hydropower

### Major investment in hydropower

Repower was also able to reach its targets as a provider of services to third parties. Despite the coronavirus, the first of two substations in Mendrisio built on behalf of AIM (Aziende Industriali Mendrisio) was handed over on schedule. In summer 2020 the biggest investment in modernisation in Repower's history kicked off. Total investment of CHF 125 million sends out a powerful signal and indicates the company's commitment to Graubünden hydropower. This key project will tie up a large part of our technical resources in the years to come.

Naturally Covid-19 also affected us, and a number of business areas suffered as a result. The sales business in Italy, where many small and medium-sized businesses shut down because of the pandemic, slowed tangibly during the first wave of infection. In this situation our investments in credit checks and our network of sales consultants paid off. Thanks to these measures, the current figures for the sales business in Italy point to a sustained positive development, already giving us renewed grounds for optimism.

## Repower remains able to act even in times of crisis thanks to ample liquidity

All in all Repower has managed the crisis well so far. The diversity of its business activities lends the company stability, and thanks to prudent financial management geared to high levels of liquidity Repower remains agile and able to act even in times of crisis.

### Dividend

Given the good operating results for the year, the strong capital structure and healthy liquidity, the board of directors moves that the annual general meeting of 19 May 2021 approve a dividend of CHF 3.00 per share.

### Outlook

For 2021 we expect to see an improvement in the economic situation in Switzerland and Italy. This growth should particularly benefit the sales business in Italy. Thanks to the Teverola combined cycle gas turbine plant, last year Repower was again able to make a major contribution to grid stability in the Italian Centro Sud electricity zone. However, given the introduction of a capacity market for balancing energy, Teverola's contribution to financial earnings cannot be taken completely for granted in the years to come.

Owing to the modernisation of Robbia power plant, we anticipate lower volumes of electricity generated in the current year. However, with investment of around CHF 80 million planned in 2021, the Service Provision Division will emerge stronger in the long term. Thanks to new investment, the Italian renewable energy business will continue to grow.

The Market Switzerland Division has set itself ambitious goals for 2021. With PLUG'N ROLL, Repower operates in a competitive market with great growth potential. With major contracts recently acquired, we are confident that PLUG'N ROLL is on the right track and will continue to grow.

We would like to thank our partners for the trusting working relationship and our employees for their untiring efforts. Thanks to their flexibility, discipline and willingness to take personal responsibility, we were able to achieve a great deal even in a year marked by the pandemic. Our heartfelt thanks also go to you, our shareholders, for the trust you place in us and your loyalty to our company.



**Dr Monika Krüsi**  
Chair of the board of directors



**Roland Leuenberger**  
CEO



## ROBBIA POWER PLANT TO BE COMPLETELY MODERNISED

By 2023, Robbia power plant in Valposchiavo is to be modernised from the water catchments to the discharge. Involving a total investment of around CHF 125 million, this is a powerful vote of confidence in hydropower.



Turbine hall, Robbia power plant

Repower's biggest investment in modernisation since the company was established kicked off in mid-June 2020. Robbia power plant was built more than 100 years ago, marking the start of hydropower exploitation in the upper Valposchiavo valley. The plant was extended in 1921 and then again between 1940 and 1945, and has subsequently been overhauled and modernised repeatedly. To enable the plant to continue running in the long term, Repower has decided to carry out a comprehensive renewal. The fully modernised hydropower plant is scheduled to commence operation at the end of 2023. A total of around CHF 125 million will be invested in the modernisation.

The renovation of Robbia power plant constitutes a valuable contribution to the federal government's Energy Strategy 2050, which along with expanding hydropower capacity also aims to preserve existing hydropower plants. Once the work is complete it will be possible to increase the volume of electricity generated by the Robbia plant by some 10 per cent to around 120 GWh. "We're glad to be able to contribute to a sustainable energy future by completely renovating Robbia," explains CEO Roland Leuenberger.

### Jobs for local people

Besides preserving hydropower assets in Graubünden, the investment will also secure jobs for qualified workers in Valposchiavo, and will have a significant economic impact on the whole of Canton Graubünden. Repower is subject to the legislation on public procurement, and the construction contracts are granted by public tender. “Despite this, so far the tenders for around two-thirds of the contracts have been won by companies in the region or the canton,” reports Tiziano Crameri, a 31-year-old construction engineer with an MSc focused on geotechnical engineering who grew up in Valposchiavo.



The building of Robbia power plant will be completely hollowed out, and the two pipes of the Balbalera pressure line will be replaced with a single, larger pressure pipe.

In 2020 the primary focus was preparatory work; the work to be begun in 2021 will include the replacement of connecting pipes in challenging terrain. “The whole renovation has been planned in such a way to keep downtime to a minimum throughout the entire period of construction,” explains Crameri.

### 90 per cent of the installation rebuilt

By the time work is complete, around 90% of the entire plant will have been rebuilt. The planned work includes optimising the penstock system, including minimising hydraulic losses and optimising the use of process water. Among other things the storage volume of Puntalta reservoir will be increased, and the two pressure pipes of the existing Balbalera pressure line will be replaced with a single, larger pressure line. All the existing turbine set-ups in the Robbia powerhouse will be replaced.

[!\[\]\(6059a5aa8b4ca7bb793408023d6c6e42\_img.jpg\) More on the project](#)

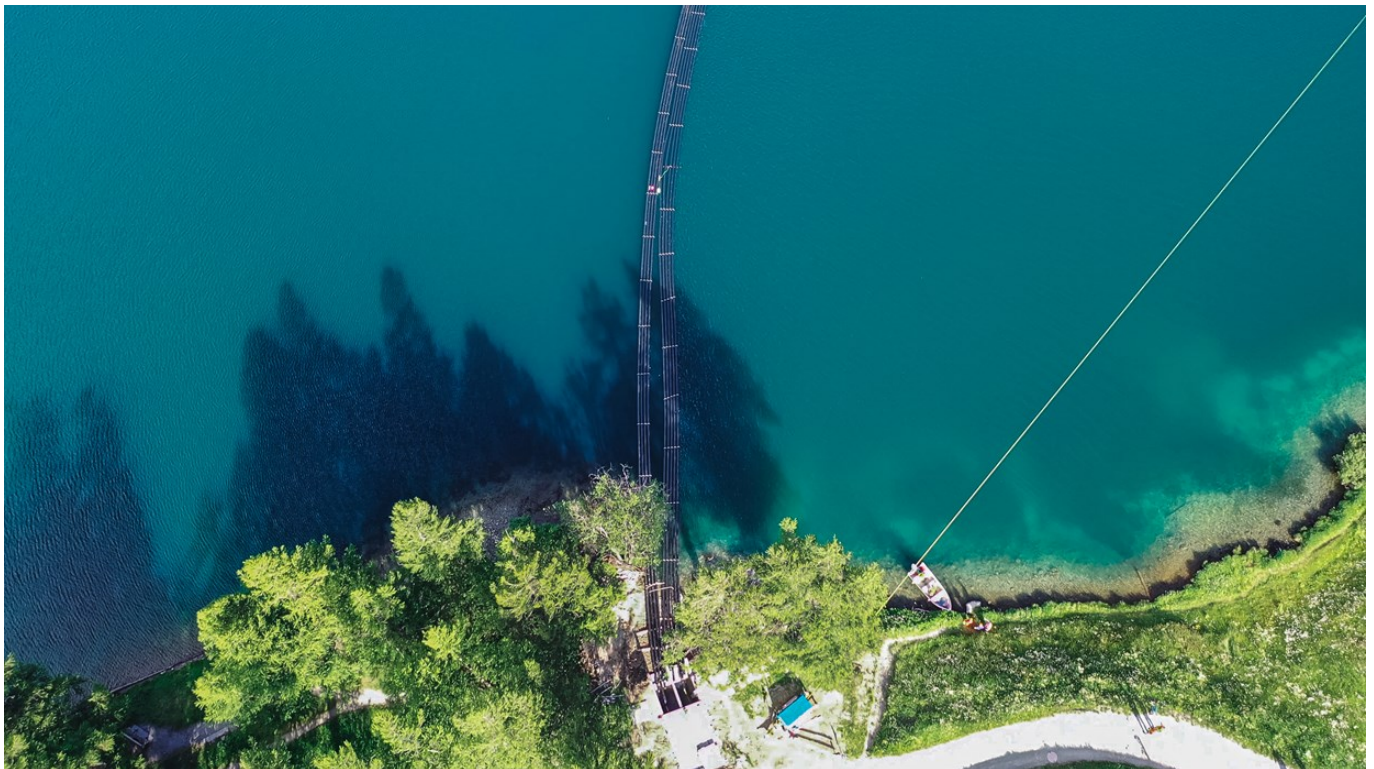


**Tiziano Crameri**  
Project head



## POWER LINES GO UNDERWATER

Part of the new cable line between Champfèr and Silvaplana runs underwater through Lej da Champfèr lake. To lay this rather unusual line, Repower worked with professional divers.



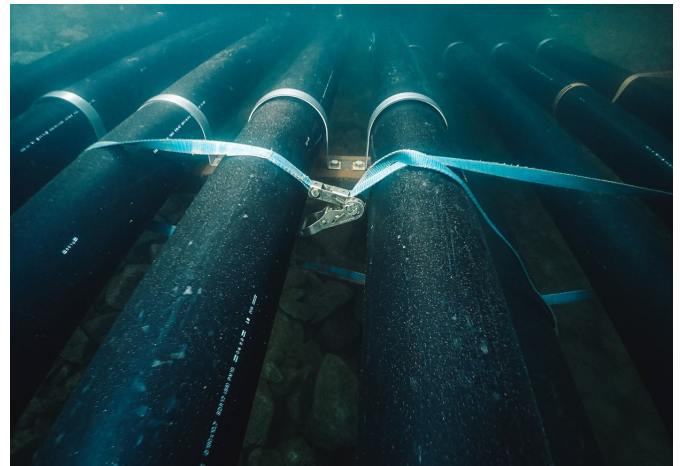
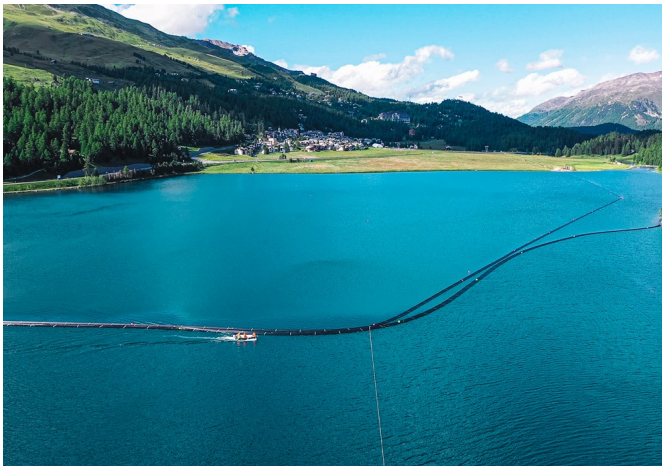
<https://www.youtube.com/embed/2yVqDBtUd7o>

In 2020 Repower began reinforcing the section of line between Champfèr and Silvaplana. The 150 kV overhead line, the 60 kV cable line and sections of the 16 kV overhead line are being replaced and combined over long distances. The new cable line runs underground. In 2020 the 60 kV cable line was replaced. Part of this runs through a lake, Lej da Champfèr, and the tunnel of the new Silvaplana bypass. The 150 kV line will be continued separately, now as a cable line, to the Albanatscha substation.

Replacing the lines will improve the availability, security of supply and performance of the power grid in the St. Moritz Champfèr–Silvaplana area, as well as assuring efficient operation in the long term. In July the grid specialists were confronted with a fairly unusual job: running the new cable line through a lake, Lej da Champfèr. The cable conduit was first run along the surface of the lake before being lowered to the bed, supervised by professional divers. Repower worked closely with the authorities and specialists on the routing and construction of the new cable line, which takes equal account of the landscape, the environment, and the leisure and tourism infrastructure.

## The new cable line takes account of the landscape, environment, and leisure and tourism

The project is headed by 35-year-old technical specialist Simon Nay. Running a line through a lake is also a fairly unusual challenge for him. “The principle is actually simple: once the pipes are in the right position, they’re flooded and sink to the bed of the lake. Because of the strong Maloja wind, the challenge was to submerge the cable conduit in the right position.” The pipes laid in this way should last for at least two generations, or about 80 years.

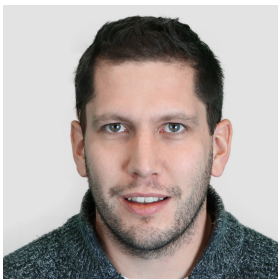


The cable conduit is first run along the surface of the lake before being lowered to the bed, supervised by professional divers.

Once the new cable line is in operation, in 2021 work will commence to dismantle the old 150 kV and the 16 kV overhead line. To upgrade the landscape in the Upper Engadine, a total of 13 pylons and 71 wooden poles will be removed. The investment for the new cable lines between Champfèr and Silvaplana comes to around CHF 7.2 million.

### Investing in security of supply

Repower owns, maintains and builds distribution grids in the Prättigau, Rhine Valley, Surselva, Poschiavo and Engadine areas and invests around CHF 30 million a year in extending and maintaining its distribution grid. Replacing the lines between Champfèr and Silvaplana as described above will help improve the availability, security of supply and performance of the power grid in the Upper Engadine area, as well as assuring more efficient operation in the long term.



**Simon Nay**  
Project head



## “RUMORS D’AMBIENTE – REPOWER FOR THE EARS”

Repower launches its first podcast and shows ways of achieving sustainability



Repower Italy hands the microphone to people whose work has made the world a more sustainable place.

This is a podcast about sustainability in the broadest sense – in other words how Repower has always understood it. It revolves around important figures from the past and present; people whose way of life and work have made the world a more sustainable place.

Repower Italy is expanding the scope of its media activities by adopting a powerful current trend: more and more companies are creating their own content to become an independent and credible source of interesting background and ideas for the marketplace.

So we couldn't afford to ignore the podcast phenomenon, a new form of communication that's becoming increasingly popular and prevalent in Italy. Repower decided to test this channel to communicate about a concept especially dear to its heart: sustainability. The message conveyed in each episode is that sustainability isn't limited to one particular area. Neither is it simply a package of technical measures to decarbonise industry. First and foremost it's an attitude that involves rethinking the relationship between people, nature and development without any of these having to emerge as a loser. The “Rumors d'ambiente” podcast was designed to get this notion across.

## Sustainability has many faces, and isn't limited to any one field.

### **Hosted by journalist and radio personality Maurizio Melis**

With the help of a professional team around journalist, radio host and co-author Maurizio Melis, we have managed to attract the attention of a very diverse audience that, however familiar with the topic, is able to glean new ideas and inspiration from each episode of the podcast. The episode format allows comprehensive treatment of the subject, doing justice to its breadth and complexity. The way the series is designed has also contributed to the success of the podcast, with short episodes on historical figures alternating with interviews with innovative people from our time. So the podcast doesn't just show the importance of sustainability, but also looks at the culture underlying it. Current trends are set in relation to role models from the past.

"Rumors d'ambiente" was released in October 2020 and is available on all the major podcast platforms and in the relevant section on the Repower home page.

 [Podcast on the Repower website](#)

## REPOWER RENEWABLE

Repower Renewable develops and operates renewable energy generation assets in Italy. The company continues to work on business integration and business development. On the photovoltaic side it made major acquisitions, and many additional projects are under construction across the country.



Photovoltaic system near Castelguglielmo (IT)

Following the establishment of a joint venture between Repower Italy and the Italian investor Omnes Capital with a portfolio of assets with capacity of 90 megawatts (65% Repower Italia Spa and 35% Capenergie 3), Repower Renewable has continued with its development strategy. It has also looked into modernising and refinancing its own existing assets.

Between March and June 2020 (during the coronavirus lockdown), Repower Renewable made major acquisitions on the photovoltaic side and purchased 12 installations with a total capacity of 14.3 megawatts. The assets are located in Friuli Venezia Giulia and Puglia, and are already generating electricity on the basis of an incentive tariff scheme. With these acquisitions, Repower Italy now has a portfolio of renewable energy generation assets with total capacity of 104 megawatts (plus 6 megawatts of wind power capacity currently under construction on Sardinia), and the volume it generates from renewable resources comes to 195 gigawatt hours. Six megawatts of wind power

capacity currently under construction on Sardinia are soon to be added. In 2020, Repower Renewable also launched a series of wind power and photovoltaic projects across Italy.

## 12 installations with a total capacity of 14.3 megawatts

### **Pumped-storage plan project reactivated**

During the year under review work also began to re-blade the turbines of the wind farm in Lucera (FG) and replace a number of photovoltaic modules with the latest-generation components. The company also continued work to analyse and develop storage systems. In this context Repower Renewable built battery technology into its development pipeline and reactivated the project to build a 600-megawatt pumped-storage power plant in Campolattaro (BN) in Campania.

All the activities described here are a permanent component of the Repower Group's strategy and aligned with Italian and European energy strategy and the targets formulated for renewable energy.



# REPOWER TAKES OVER 25 KM OF POWER LINES

More efficient grid operation in the Surselva



High-voltage twin cable line in the Surselva

In January 2020, Repower AG and Axpo Hydro Surselva AG finalised the takeover of around 25 kilometres of high-voltage twin cable line by Repower. Up to that point the two energy companies had each operated their own 60 kV grid systems in the Surselva. Combining the parallel grid structures makes operation and maintenance more efficient and economical. The takeover also cleared the way for the early dismantling of an overhead line in the municipality of LAAC to make way for an underground cable line.

# EVULUTION AG ESTABLISHED

Joint solutions for forward-looking utilities



EASYASSET is a asset management software solution from EVUlation AG.

EVUlation AG was established on 30 January 2020. The new company develops and markets innovative products and services for energy providers. On its establishment, EVUlation AG already had an attractive portfolio of products and services featuring SMARTPOWER, EASYASSET, ENERGYBOARD and SUN@HOME. In addition to Repower, energy companies EWN, SN Energie, LKW, Arbon Energie, EWJR and St. Galler Stadtwerke have interests in EVUlation.



## GOODBYE AFTER 46 YEARS

### Gion Cahannes retires



Gion Cahannes and Fidel Lutz (both kneeling, from the right) are taking well-deserved retirement.

“It was a strenuous but good time,” says Gion Cahannes looking back. Later going on to become a group head, his career started in 1973 as an apprentice electrician at EWBO, a Repower legacy company. More than four decades later the longest-serving Repower employee took well-deserved retirement after an apero in Ilanz. At the same event the company also took its leave of Fidel Lutz, who retired after 38 years of service. We congratulate both these longstanding employees and wish them happiness and health!

## NEW CEO

### Roland Leuenberger elected CEO of Repower AG



Roland Leuenberger, CEO of Repower

In April 2020 the board of directors elected Roland Leuenberger as the new CEO of Repower AG. Since September 2019 Roland Leuenberger had successfully led the company on an interim basis after Kurt Bobst had stepped down. Roland Leuenberger is now 53. He previously served on the Repower AG board of directors. In the last ten years he has been an entrepreneur in the energy business.



# AWARD-WINNING TRAINING ESTABLISHMENT

Repower is a Great Place to Work.



Every two years Repower organises a camp for its 30 or so apprentices

In April 2020 Repower AG was awarded Great Start! certification by the Great Place to Work institute. Nine out of ten apprentices say that Repower is a “very good training establishment”. Reflecting its role as a Graubünden energy company with strong local roots, Repower trains 30 apprentices in eight different trades.

# THANK YOU FELIX!

Felix Vontobel becomes a member of the Swiss Federal Electricity Commission (ElCom)



From Repower to ElCom: Felix Vontobel

After 33 years, Felix Vontobel is leaving Repower for the federal capital, Bern, where he'll get to know the energy business from another angle as a member of ElCom, the Swiss Federal Electricity Commission. In his former roles as vice director and member of the executive board, Felix Vontobel initiated countless projects, including the construction of the 400 kV Bernina line and the Teverola combined-cycle gas turbine plant, as well as the big merger to create Rätia Energie AG.

## NEW CHIEF FINANCIAL OFFICER

Lorenzo Trezzini appointed CFO



Lorenzo Trezzini, CFO of Repower

The board of directors of Repower AG appointed Lorenzo Trezzini as the company's new CFO. For many years the Swiss-Italian dual citizen had various management functions in finance internationally. In September Trezzini joined Repower as the successor to Brigitte Krapf, who for three years had led the Repower AG finance team with great dedication and success.



# MAJOR PROJECT IN MENDRISIO ON SCHEDULE

## Handover of the first substation to AIM



New substation in Mendrisio (Canton Ticino)

The first substation in Mendrisio could be handed over to the client, AIM (Azienda Industriale Mendrisio), in September 2020. Repower has been commissioned by Swiss Federal Railways (SBB) and AIM on a general contractor basis to plan and build two turnkey substations. The contract, worth around CHF 20 million, is part of the NRLA (NEAT)/Alptransit New Railway Link through the Alps. Construction of the second substation (SBB) is scheduled for completion by the end of 2021.



# SOLAR POWER FROM THE ENGADINE

Repower connects 3,447 solar modules to the grid



Photovoltaic installation on the roof of ARO Oberengadin sewage treatment plant

Since November 2020, S-chanf has been the site of the biggest photovoltaic installation in the Engadine. It consists of more than 3,447 solar modules, all owned by Repower, placed on the roof of the newly built ARO Oberengadin (ARO) sewage treatment plant. The installation has a total capacity of around 1.1 MW, and is expected to produce 1.45 GWh of electricity a year. Repower and ARO's are ideally matched partners in S-chanf, with ARO running the sewage treatment plant along with a cogeneration unit, and Repower generating solar power on the roof and at the same time assuring efficient, dynamic energy management.



## E-LOUNGE WINS COMPASSO D'ORO

“Design Oscar” goes to Repower’s electric bike charging station



Designer Antonio Lanzillo (left) and Fabio Bocchiola, head of Repower Italy, receive the “Compasso d’ORO ADI” award.

“A new type of product covering different angles: digital, sharing economy, neighbourhood culture, street furniture and networking. A project interpreting zeitgeist through design.” This was the citation accompanying the Compasso d’ORO ADI, the prestigious industrial design award, that went to the E-LOUNGE smart charging station designed by the Lanzillo & Partners studio.

# PREMIO SPECIALE REPOWER INNOVATION AWARD

Third edition of the project for start-up businesses



<https://www.youtube.com/embed/rh11qSgg5l4>

In October 2020, Teatro Repower hosted the third finals of the Premio Speciale Repower, this year without an audience. This innovation award is the result of collaboration with the Premio Gaetano Marzotto, the most important award for start-ups at the European level. This year's winner was Remodule, a young company with a project to reuse electric car batteries.



# WHITE PAPER ON SUSTAINABLE TRANSPORT

Fourth edition zooms in on smart cities



During the second lockdown in April the fourth edition of Repower's White Paper on sustainable mobility and electric vehicles was published, this time focusing on smart cities. In recent years the publication has made a name for itself as an important, independent and credible source of information on sustainable transportation that always paints an up-to-date picture of one of the liveliest and most resilient industries of our times.

## CREDIT CARD PAYMENTS

New mode of payment successfully introduced



In 2020 Repower followed the trend to energy market digitalisation and introduced and extended credit card payment options in two areas of its business in Italy: as a mode of payment for the charging service offered by the Recharge Around app, and for customers paying bills for commodities and connection services with the customer apps.





## PUNICA AND PUNICA<sup>NOBILE</sup>

Two versions of the most popular electricity product of 2020



PUNica was the best-selling electricity product in 2020. Introduced in January, it's designed for customers with annual power consumption of up to two gigawatt hours. It guarantees adherence to standard market terms. In response to the health crisis, in March the PUNica<sup>nobile</sup> option was launched. Given that the service costs are higher than for the basic product, Repower Italy makes a donation to civil defence on the customer's behalf by doubling the donation the customer makes when paying their bill.