

Investment Program of the Company
The List of Investment Projects for the Period of RusHydro Investment Program Implementation and a Plan for their Financing for 2022-2026

No.	Subject	Project implementation stage ¹	Design capacity / length of networks		Year of starting construction	Year of project implementation completion	Total construction cost, mln RUB ²	Residual construction cost as of January 01, 2021, mln RUB ²	Capacity commissioning plan						Financing plan, mln RUB						
									2022	2023	2024	2025	2026	total for 2022-2026	2022	2023	2024	2025	2026	total 2022-2026	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1	Technical retrofitting and upgrading		MW						10,00	67,50	45,20	133,40	88,20	344,30	33 801,49	32 716,13	30 991,56	28 059,25	24 460,38	150 028,81	
			Gcal/h								129,00	129,00	-	-							-
2.	New construction		MW	1 417,2			249 924,23	216 839,78	-	120,00	160,40	1 460,80	280,00	2 021,20	25 760,28	78 908,73	101 744,68	114 659,30	47 413,58	368 486,57	
			Gcal/h	2 819,30							-	190,00	926,40	1 502,90							-
2.1.	FE priority projects						33 464,83	438,41							5,18	-	-	-	-	5,18	
2.1.1	Construction of CHPP in Sovetskaya Gavan	F	MW	126,0	2010	2022	33 464,83	438,41	-	-	-	-	-	-	5,18	-	-	-	-	-	5,18
			Gcal/h	200,0																	
2.2.	Projects approved by Directives No. 1544-r of 15/07/2019, No. 2101-r of 30/09/2018		MW	1 291,2			216 459,39	216 401,37	-	120,00	160,40	1 460,80	280,00	2 021,20	25 755,09	78 908,73	101 744,68	114 659,30	47 413,58	368 481,39	
			Gcal/h	2 619,3							-	190,00	926,40	1 502,90							0,00
2.2.1	Upgrading of the energy production and technological complex of Vladivostokskaya CHPP-2, with the replacement of turbine units, st. Nos 1, 2, 3 and the installation of 3 boiler units, 540 t/h each ³	C	MW	360,0	2019	2026	26 452,83	26 430,22	-	120,00	-	240,00	-	360,00	2 500,11	8 185,11	4 042,27	6 708,36	2 264,30	23 700,15	
			Gcal/h	570,0																	-
2.2.2	Construction of Artemovskaya CHPP 2 with off-site infrastructure ³	C	MW	450,0	2020	2026	72 874,34	72 868,39	-	-	-	450,00	-	450,00	4 516,86	10 666,23	16 831,67	30 229,16	6 544,26	68 788,18	
			Gcal/h	480,0																	-
2.2.3	Construction of Khabarovskaya CHPP-4 with off-site infrastructure	C	MW	320,8	2019	2026	86 856,76	86 841,19	-	-	160,40	160,40	-	320,80	5 967,87	20 550,00	12 298,12	33 211,07	10 007,69	82 034,75	
			Gcal/h	1 368,3																	-
2.2.4	Construction of Yakutskaya SDPP-2 (2nd stage) ³	C	MW	160,4	2019	2026	30 275,46	30 261,57	-	-	-	160,40	-	160,40	4 499,36	10 543,90	4 774,06	4 754,05	3 033,34	27 604,70	
			Gcal/h	201,0																	-
2.2.5	Construction of the 2nd stage of Neryungrinskaya SDPP ³	C	MW	450,0	2021	2026	96 281,52	96 281,52	-	-	-	450,00	-	450,00	4 767,34	24 578,69	38 287,03	20 324,21	8 204,25	96 161,52	
2.2.6	Extension of Partizanskaya SDPP ³	C	MW	280,0	2021	2027	76 222,54	76 222,54	-	-	-	-	280,00	280,00	3 503,55	4 384,80	25 511,54	19 432,44	17 359,74	70 192,08	
	TOTAL RusHydro Investment Program		MW						10,00	187,50	205,60	1 594,20	368,20	2 365,50	59 561,77	111 624,87	132 736,24	142 718,55	71 873,96	518 515,38	
			Gcal/h							129,00	319,00	926,40	1 502,90	0,00							2 877,30

¹ C - construction, D - designing, F - facilities of fixed assets and/or intangible assets provided for by the investment project, accepted by the electricity producer for accounting.

² In forecast prices of the corresponding years, mln RUB, VAT included.

³ The parameters of the project will be specified based on the results of obtaining a positive opinion from the state expertise on project documentation.