

The List of Investment Projects for the Period of RusHydro Investment Program Implementation and a Plan for Their Financing for 2021-2025

No.	Facility	Project implementation stage ¹	Designed capacity/length networks		Year of construction beginning	Year of project implementation completion	Full cost of construction, mln. rubles ²	Residual construction cost as of January 1, 2020, mln. rubles ²	Capacity commissioning plan						Financing plan, mln. rubles					
			4	5					6	7	8	9	10	11	12	13	14	15	16	17
1	Technical refurbishment and reconstruction	F	MW					7,50	20,00	62,50	44,20	51,64	185,84	27 181,69	30 212,55	30 998,78	30 965,90	27 713,35	147 072,26	
			MV×A					21,30	-	-	-	-	21,30							
2	FE Priority projects				-	-	33 467,22	7 992,98	-	-	-	-	-	378,64	-	-	-	-	378,64	
2.1	CHPP Construction in Sovetskaya Gavan	F	MW	126,0	2010	2021	33 467,22	7 992,98	-	-	-	-	-	378,64	-	-	-	-	378,64	
			Gcal/h	200,0					-	-	-	-	-							
3	The projects approved by the Directive No. 1544-r dated July 15, 2019		MW	1 291,2			181 999,45	181 999,45	-	-	-	-	1 291,20	1 291,20	34 028,96	27 717,18	34 956,48	33 153,06	32 038,89	161 894,57
			Gcal/h	2 617,3					-	-	-	-	2 617,30	2 617,30						
3.1	Reconstruction of Vladivostokskaya CHPP-2 ³	D	MW	360,0	2020	2026	26 452,83	26 452,83	-	-	-	-	360,00	360,00	5 687,32	3 935,35	1 771,16	7 240,46	6 901,74	25 536,02
			Gcal/h	570,0					-	-	-	-	570,00	570,00						
3.2	Construction of Artyomovskaya CHPP-2 with off-site infrastructure ³	D	MW	450,0	2020	2026	72 874,34	72 874,34	-	-	-	-	450,00	450,00	3 951,78	17 781,86	12 828,94	13 440,00	13 500,00	61 502,58
			Gcal/h	480,0					-	-	-	-	480,00	480,00						
3.3	Construction of Khabarovskaya CHP-4 with off-site infrastructure ³	D	MW	320,8	2020	2026	52 396,82	52 396,82	-	-	-	-	320,80	320,80	14 859,14	3 724,14	13 701,89	8 144,46	7 226,40	47 656,03
			Gcal/h	1 368,3					-	-	-	-	1 368,30	1 368,30						
3.4	Construction of Yakutskaya SDPP-2 (2nd stage) ³	D	MW	160,4	2020	2026	30 275,46	30 275,46	-	-	-	-	160,40	160,40	9 530,72	2 275,83	6 654,50	4 328,15	4 410,75	27 199,94
			Gcal/h	199,0					-	-	-	-	199,00	199,00						
4	Other						4 024,45	1 029,93	-	-	-	-	-	327,62	459,84	-	-	-	787,46	
4.1	Completion of Sayano-Shushenskaya HPP construction (further construction)	C	-	-	2001	2021	3 686,79	692,28	-	-	-	-	-	95,84	-	-	-	-	95,84	
4.2	Neryungrinskaya SDPP 2nd state construction (design documentation development)	D	MW	430,0	2021	2021	337,66	337,66	-	-	-	-	-	101,30	236,36	-	-	-	337,66	
4.3	Design and survey work to implement the Partizansyaya SDPP Extension Project	D	MW	280,0	2021	2022	353,97	353,97	-	-	-	-	-	130,48	223,48	-	-	-	353,97	
	TOTAL RusHydro Investment Program		MW						7,50	20,00	62,50	44,20	1 342,84	1 477,04						
			Gcal/h						-	-	-	-	2 617,30	2 617,30	61 916,90	58 389,57	65 955,26	64 118,96	59 752,24	310 132,94
			MV×A						21,30	-	-	-	-	21,30						

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

² In forecasted prices of the corresponding years, mln. RUB. with VAT.

³ The full cost estimate will be updated based on the results of the design documentation development.