Appendix 1

to RusHydro Business Plan for 2025-2029

RusHydro Investment Program

List of Investment Projects for the Period of Investment Program Implementation and Their Financing Plan for 2025-2029

No.	Facility	Project implementation stage[1]	Design capacity/length of the networks		Year of implementation start	Year of project implementation completion	Full cost of construction, mln RUB[2]	Capacity commissioning plan						Financing plan [2], mln RUB					
								2025	2026	2027	2028	2029	total 2025-2029	2025	2026	2027	2028	2029	total 2025-2029
1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20	21
1	Technical refurbishment and reconstruction		**MW**					**59,00**	**75,85**	**53,50**	**29,00**	**11,50**	**228,85**	**30 506,26**	**30 610,31**	**30 000,00**	**30 000,00**	**30 000,00**	**151 116,57**
2.	New construction		**MW**	**2 100,0**			**824 283,99**	**0,00**	**920,00**	**610,00**	**225,00**	**225,00**	**1 980,00**	**207 842,31**	**187 555,08**	**103 110,18**	**63 802,15**	**13 909,75**	**576 219,46**
			Gcal/h	**2 695,8**				**0,00**	**786,00**	**1 719,81**	**0,00**	**0,00**	**2 505,81**						
2.1.	Projects approved by Directives No. 2101-r dated 30.09.2018, No. 4013-r dated 28.12.2023		**MW**	**2 100,0**			**824 283,99**	**0,00**	**920,00**	**610,00**	**225,00**	**225,00**	**1 980,00**	**207 842,31**	**187 555,08**	**103 110,18**	**63 802,15**	**13 909,75**	**576 219,46**
			Gcal/h	**2 695,8**				**0,00**	**786,00**	**1 719,81**	**0,00**	**0,00**	**2 505,81**						
2.1.1	Reconstruction 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	C	MW	360,0	2019	2028	79 563,12	0,00	120,00	120,00	0,00	0,00	**240,00**	13 282,55	12 296,06	8 684,16	5 065,44	0,00	**39 328,21**
			Gcal/h	570,0				0,00	190,00	190,00	0,00	0,00	**380,00**						
2.1.2	Construction of Artyomovskaya CHPP-2 with off-site infrastructure	C	MW	440,0	2020	2027	157 646,82	0,00	440,00	0,00	0,00	0,00	**440,00**	54 987,49	46 895,31	10 458,75	0,00	0,00	**112 341,54**
			Gcal/h	456,0				0,00	456,00	0,00	0,00	0,00	**456,00**						
2.1.3	Construction of Khabarovskaya CHPP-4 with off-site infrastructure [3]	C	MW	410,0	2019	2028	170 384,82	0,00	0,00	410,00	0,00	0,00	**410,00**	35 344,27	35 206,95	27 716,47	25 557,72	0,00	**123 825,42**
			Gcal/h	1 389,8				0,00	0,00	1 389,81	0,00	0,00	**1 389,81**						
2.1.4	Construction of Yakutskaya SDPP-2 (2nd stage)	C	MW	160,0	2019	2028	109 333,16	0,00	80,00	80,00	0,00	0,00	**160,00**	30 364,82	29 357,60	19 857,20	227,46	0,00	**79 807,07**
			Gcal/h	280,0				0,00	140,00	140,00	0,00	0,00	**280,00**						
2.1.5	Extension of Partizanskaya SDPP	C	MW	280,0	2021	2028	98 193,14	0,00	280,00	0,00	0,00	0,00	**280,00**	27 000,00	29 995,14	4 214,63	471,77	0,00	**61 681,53**
2.1.6	Construction of Neryungrinskaya SDPP 2nd stage	C	MW	450,0	2021	2030	209 162,93	0,00	0,00	0,00	225,00	225,00	**450,00**	46 863,18	33 804,02	32 178,97	32 479,75	13 909,75	**159 235,67**
	TOTAL Investment program PJSC RusHydro		**MW**					**59,00**	**995,85**	**663,50**	**254,00**	**236,50**	**2 208,85**	**238 348,56**	**218 165,39**	**133 110,18**	**93 802,15**	**43 909,75**	**727 336,02**
			Gcal/h					**0,00**	**786,00**	**1 719,81**	**0,00**	**0,00**	**2 505,81**						

[1] C - construction

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

[3] The project parameters are taken into account in accordance with the estimate documentation currently under review by the Federal Autonomous Institution Glavgosexpertiza of Russia and will be clarified upon receipt of a positive conclusion on the reliability of the estimated cost of construction.