MINISTRY OF ENERGY

Economic operator: SN Nuclearelectrica SA

Registered office / Address: Str. Polonă nr. 65, sector 1, Bucharest

Sole Registration number: RO10874881

Appendix no. 4

Investment program, facilities and financing sources

thousand lei

Approved according to the Actual/Preliminary Current year 2023 Year 2025			INDICATORS	Investment	Previous yea	r 2022		Value	thousand let
NVESTMENT FINANCING SOURCES, of which: 789,296 977,744 1,208,419 2,071,438 2,653,24 1 0 wa resources, of which: 614,180 96,2629 1,794,836 1,371,438 1,433,24 1,232,24 1,243,24 1,				completion date	OGMS Resolution no.	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
1 Own resources, of which:	0	1	2	3	4	5	6	7	8
a) - mortization	I		INVESTMENT FINANCING SOURCES, of which:		789,296	977,744	1,808,419	2,071,438	2,653,247
Dispute Disp		1	Own resources, of which:		614,180	962,629	1,794,836	1,371,438	1,433,247
2 Budget subsidies			a) - amortization		614,180	601,627	619,202	654,497	675,440
3 Bank loans, of which: - - - - - - - - -			b) - profit		-	361,001	1,175,634	716,941	757,807
a) - domestic		2	Budget subsidies		-	-	-	-	-
Display Disp		3	Bank loans, of which:		-	-	-	-	-
4 Other sources, of which:			a) - domestic		-	-	-	-	
International Control of the State Sections International Control of State Section International Control of State			b) - external		-	-	_	-	-
- Amortization carried forward		4	Other sources, of which:		175,116	15,116	13,583	700,000	1,220,000
- SNN own resources 160,000 700,000 1,220,000 1,220,000 1,220,000 1,220,000 1,200,000 1,220,000 1,200,000			- Listing on the stock exchange		-	-	-	-	-
European funds (for ISAC Project)			- Amortization carried forward		15,116	15,116	12,553		
INVESTMENT EXPENDITURE, of which: 781,707 706,371 1,411,406 2,067,794 2,650,76 A Investments in progress, of which: 400,132 360,802 1,120,270 1,755,108 2,542,28 a) for private property of the economic operator: 400,132 360,802 1,120,270 1,755,108 2,542,28 1 SNN Headquarters: 81,226 66,551 36,549 357,250 545,00 1.1 Cernavodà NPP (U3-U4), of which 2030 27,001 27,001 23,000 357,000 545,00 1.1.1 Participation to the share capital of EnergoNuclear 2030 27,000 27,000 23,000 357,000 545,00 1.1.2 Urban planning certificate extension tax for U3-U4 2023 1 1 0 0 1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000 1.3 Feldioara Subsidiary 2023 44,015 32,583 11,000 - 1.3.1. Shareholder loan for capitalization of Feldioara Subsidiary 12,800 1,300 11,000 - 1.3.2. Completion of CNU transaction for acquisition of assets of Feldioara Subsidiary 31,215 31,283			- SNN own resources		160,000			700,000	1,220,000
A Investments in progress, of which: 400,132 360,802 1,120,270 1,755,108 2,542,28 a a) for private property of the economic operator: 400,132 360,802 1,120,270 1,755,108 2,542,28 1 SNN Headquarters: 81,226 66,551 36,549 357,250 545,000 1.1 Cernavoda NPP (U3-U4), of which 2030 27,001 27,001 23,000 357,000 545,000 1.1.1 Participation to the share capital of EnergoNuclear 2030 27,000 27,000 23,000 357,000 545,000 1.1.2 Urban planning certificate extension tax for U3-U4 2023 1 1 0 1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000 1.3 Feldioara Subsidiary 2023 44,015 32,583 11,000 - 1.3.1 Shareholder loan for capitalization of Feldioara Subsidiary 12,800 1,300 11,000 1.3.2 Completion of CNU transaction for acquisition of assets of Feldioara 31,215 31,283 1.4 Small Modular Reactors Project 2030 5,255 4,943 - - 1.4.1 Small Modular Reactors - Studies 5,255 - - - 1.4.2 Contribution to the share capital of ROPower Nuclear 4,943 - - 1.4.3 Cortribution to the share capital of ROPower Nuclear 4,943 - - 1.5 Costs related to Tulghes Grinties 2023 343 334 2,049 - 1.6 ERP Integration at group level, Updating and Development 2024 1,111 690 500 250 2 Cernavoda NPP Branch (U1+U2) 318,735 294,234 1,083,289 1,397,888 1,997,288 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which: 2029 123,959 113,731 721,048 963,328 1,618,46			- European funds (for ISAC Project)				1,030		
a) for private property of the economic operator: 400,132 360,802 1,120,270 1,755,108 2,542,28 1	II		INVESTMENT EXPENDITURE, of which:		781,707	706,371	1,411,406	2,067,794	2,650,760
1 SNN Headquarters:		A	Investments in progress, of which:		400,132	360,802	1,120,270	1,755,108	2,542,282
1.1 Cernavoda NPP (U3-U4), of which 2030 27,001 27,001 23,000 357,000 545,000 1.1.1 Participation to the share capital of EnergoNuclear 2030 27,000 27,000 23,000 357,000 545,000 1.1.2 Urban planning certificate extension tax for U3-U4 2023 1 1 0 1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000 1.3 Feldioara Subsidiary 2023 44,015 32,583 11,000 - 1.3.1 Shareholder loan for capitalization of Feldioara Subsidiary 12,800 1,300 11,000 1.3.2 Completion of CNU transaction for acquisition of assets of Feldioara Subsidiary 31,215 31,283 1.4 Small Modular Reactors Project 2030 5,255 4,943 - - 1.4.1 Small Modular Reactors - Studies 5,255 - - - 1.4.2 Contribution to the share capital of ROPower Nuclear 4,943 - - 1.4.3 Costs related to Tulghes Grinties 2023 343 334 2,049 - 1.4 ERP Integration at group level, Updating and Development 2024 1,111 690 500 250 2 Cernavodă NPP Branch (U1+U2): 318,735 294,234 1,083,289 1,397,858 1,997,28 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which:			a) for private property of the economic operator:		400,132	360,802	1,120,270	1,755,108	2,542,282
1.1.1 Participation to the share capital of EnergoNuclear 2030 27,000 27,000 23,000 357,000 545,000 1.1.2 Urban planning certificate extension tax for U3-U4 2023 1 1 0 1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000 1.3 Feldioara Subsidiary 2023 44,015 32,583 11,000 - 1.3.1. Shareholder loan for capitalization of Feldioara Subsidiary 12,800 1,300 11,000 - 1.3.2 Completion of CNU transaction for acquisition of assets of Feldioara Subsidiary 31,215 31,283 - 1.4 Small Modular Reactors Project 2030 5,255 4,943 - 1.4.1 Small Modular Reactors Studies 5,255 - 1.4.2 Contribution to the share capital of ROPower Nuclear 4,943 - 1.5 Costs related to Tulghes Grinties 2023 343 334 2,049 - 1.6 ERP Integration at group level, Updating and Development 2024 1,111 690 500 250 2 Cernavodă NPP Branch (U1+U2): 318,735 294,234 1,083,289 1,397,858 1,997,28 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which:		1	SNN Headquarters:		81,226	66,551	36,549	357,250	545,000
1.1.2 Urban planning certificate extension tax for U3-U4 2023 1 1 0 0 1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000 0 0 0 0 0 0 0 0 0		1.1	Cernavodă NPP (U3-U4), of which	2030	27,001	27,001	23,000	357,000	545,000
1.2 Capitalization of Nuclearsery SRL 2024 3,500 1,000		1.1.1	Participation to the share capital of EnergoNuclear	2030	27,000	27,000	23,000	357,000	545,000
1.3 Feldioara Subsidiary 2023 44,015 32,583 11,000 -		1.1.2	Urban planning certificate extension tax for U3-U4	2023	1	1	0		
1.3.1. Shareholder loan for capitalization of Feldioara Subsidiary 12,800 1,300 11,000		1.2	Capitalization of Nuclearsery SRL	2024	3,500	1,000			
1.3.2. Completion of CNU transaction for acquisition of assets of Feldioara 31,215 31,283		1.3	Feldioara Subsidiary	2023	44,015	32,583	11,000	-	
1.3 Subsidiary		1.3.1.	Shareholder loan for capitalization of Feldioara Subsidiary		12,800	1,300	11,000		
1.4.1 Small Modular Reactors - Studies 5,255		1.3.2.	1 1		31,215	31,283			
1.4.1 Small Modular Reactors - Studies 5,255		1.4		2030	5,255	4,943	_	-	-
1.4.2 Contribution to the share capital of ROPower Nuclear 4,943			· · · · · · · · · · · · · · · · · · ·			-	_	-	-
1.5 Costs related to Tulghes Grinties 2023 343 334 2,049 - 1.6 ERP Integration at group level, Updating and Development 2024 1,111 690 500 250 2 Cernavodă NPP Branch (U1+U2): 318,735 294,234 1,083,289 1,397,858 1,997,28 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which: 2029 113,731 721,048 963,328 1,618,46		1.4.2	Contribution to the share capital of ROPower Nuclear		.,	4,943	_	-	-
1.6 ERP Integration at group level, Updating and Development 2024 1,111 690 500 250 2 Cernavodă NPP Branch (U1+U2): 318,735 294,234 1,083,289 1,397,858 1,997,28 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which: 2029 113,731 721,048 963,328 1,618,46		1.5		2023	343	334	2,049	-	-
2 Cernavodă NPP Branch (U1+U2): 318,735 294,234 1,083,289 1,397,858 1,997,28 2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which: 123,959 113,731 721,048 963,328 1,618,46				2024	1,111	690	500	250	
2.1 Extension of the service lifetime of Unit 1 by retubing the reactor and retrofitting the main systems, of which: 123,959 113,731 721,048 963,328 1,618,46					, , , , , , , , , , , , , , , , , , , ,	294,234	1,083,289		1,997,282
		2.1	Extension of the service lifetime of Unit 1 by retubing the reactor	2029	,	,	, ,	/ /	1,618,461
		2.1.1	DRTH personnel expenses		27,315	22,990	33,221		

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	INDICATORS	Investment completion date	Previous yea	r 2022		Value	
			Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
2.1.2	Project Management Contract				80,861	108,438	122,432
2.1.3	Pre-Project Engineering for retubing (PPC1)		32,714	27,581	130,413	81,513	5,191
2.1.4	Pre-Project Engineering of Refurbishment NSP, BOP and Retubing Infrastructure (PPC2)		-	-	72,321	180,162	5,191
2.1.5	EPC Retubing		-	-	390,000	585,000	1,485,647
2.1.6	Other project related costs, of which: - Technical consultancy services required in Phase 1 of the RTH Project - cost of obtaining the Environmental Agreement - costs of professional training of the DTR personnel		63,930	63,161	14,233	8,215	-
2.2	D2O Tritium removal installation, of which:	2026	13,418	9,556	145,871	390,919	348,520
2.2.1	D2O Tritium removal installation - personnel costs	.=-	6,381	3,693	8,704	11,094	10,014
2.2.2	Other loan-related costs		248	248	9,700	22,154	37,530
2.2.3	I(OE) costs		6,779	5,583	13,281	11,354	16,666
2.2.3.1	Costs of OE deliverables			2,523	6,048	4,666	4,666
2.2.3.2	Advisory, engineering and supervision services and contractor monitoring during implementation of the CTRF project			3,060	7,233	6,688	12,000
2.2.4	Implementation (plant execution) costs		10	_	111,252	346,117	284,310
2.2.5	Costs of erecting the administrative building for the project team			31	2,934	200	
2.3	Intermediate Dry Storage Spent Fuel Facility (DICA)	2047	24,745	22,223	25,494	10,991	26,635
2.3.1	Construction works for modules M12-17	2024	18,351	16,322	18,464	2,860	-
2.3.2	Construction works for modules Macstor 400	2047	-	-	-	-	15,000
2.3.3	Acquisition of stacks and upper and lower rings - DICA	2027	6,200	5,810	6,565	6,565	6,565
2.3.4	Charges	2023	15	13	10	10	20
2.3.5	Design and Build services for extension of the technical physical protection system for modules 9-17 for storage of spent fuel DICA	2028	99	-	25	156	150
2.3.6	Purchase of peripheral physical protection equipment and the execution of their assembly at DICA, modules 9-17	2028	-	-	-	-	4,900
2.3.7	DIVERSION OF DOUBLE-CIRCUIT MV OHPL L5606, L5607	2022	79	79	_	_	_
2.3.8	Specific study to extend the service lifetime of DICA modules, type MACSTOR 200 and 400, from 50 years to 100 years, and a Module Aging Management Programme throughout their extended service lifetime	2024	-	-	430	1,400	-
2.4	Hardware/software platform acquisition (minimum architecture)	2022	159	159	-	-	-
2.5	Software programs for the integrated management of the plant - upgrade Asset suite 6.0.4 to version 9.X,	2023	5,836	4,993	3,757	-	-
2.6	EDMS replacement and integration with AS 9.X	2023	1,430	1,224	5,280	-	-
2.7	Emergency control alternative center U1+U2 (design + electronic revision works U2)	2023			102	2,973	3,666
2.8	Retrofitting of the power output transformers from Units 1 and 2 at Cernavodă NPP	2022	31,202	31,145	-	-	-
2.9	Improving the response of Cernavodă NPP, namely the nuclear safety functions in case of events outside the design basis due to the nuclear accident occurred at the Fukushima 1 nuclear power plant, Japan (U5 fitting out)+ SPSI 029 (Engineering for procurement activities)	2024	195	194	72,558	27,740	-

	INDICATORS	Investment	Previous yea	r 2022		Value	
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
2.10	Improving of Cernavodă NPP response, namely of nuclear security functions in case of events outside the design basis due to the nuclear accident occurred at the Fukushima 1 nuclear power plant, Japan (implementation of MPA EC 1094, MPA EC 1192, MPA EC 3037, MPA EC 2892 etc.)	2024	1,919	1,231	1,040	1,751	
2.10.1	Implementation of MPA EC 2892 - Replacement of pressure transducers 1.2 63312-PT13 at PT16 and 1-63332-PT35N at PT38N above the flooding level in the event of a severe accident	2023	700	12	1,020	125	
2.10.2	Fitting of a watertight door in the C/R part of the embedded part from the personnel flood gate, with a view to preventing flooding of the personnel flood gate in case of a severe accident U1/U2 (MPA EC 3037)	2023	1,219	1,219	20	-	
2.10.3	Doors and penetration sealing according to the requirements resulting from nuclear safety analyses (MPA EC 1094)-C1, C3, C4, C5,	2024	-	-	-	1,500	
2.10.4	Implementation of MPA EC 1192 - Changing the configuration of the 0.4 and 6KV distribution system of 1/2-52900-DG1/2 for the connection of mobile DIESEL groups in case of a SBO event	2024	-	-	-	126	
2.11	Fitting of the land owned by the NPP and relocating the necessary buildings for the proper operation of the Seiru warehouses on the territory of Cernavodă NPP	2023	693	322	1,108	-	
2.11.1	Fitting of the land owned by the NPP and relocating the necessary buildings for the proper operation of the Seiru warehouses on the territory of Cernavodă NPP	2023	62	12	138	-	
2.11.2	Content neutralization/disposal and cleaning of the underground metal tanks on the site of the construction works for warehouse halls and auxiliary buildings in the Cernavodă NPP warehouse	2023	145	48	179	-	
2.11.3	Additional works to Works Contract no. 1513/2014 "construction works for warehouse halls and auxiliary buildings in the Cernavodă NPP warehouse"	2023	381	252	664	-	
2.11.4	Site charge for Seiru Storage	2023	9	10	32	-	
2.11.5	Performance of the multidisciplinary technical expert investigation required to address and secure the buried metal fuel tank, as well as the administrative building P+1E, existing on the site of Cernavodă NPP warehouse, CR 37725	2022	95	-	94	-	
2.12	Installation of air dehumidification equipment, with adsorbent wheel, for the U1 Reactor building's ventilation system	2028	135	134			
2.13	Replacement of the ventilation and air conditioning system related to Pavilion 2	2023	2,040	1,524	2,239	-	
2.14	Replacement of the ventilation and air conditioning system related to Pavilion 6	2023	2,395	1,205		-	
2.15	Supply of lifting gear for replacement of the electric hoists from R/B, R601 U1/U2 and for servicing the valves of the 41190 system from T/B U2	2023	447	-	522	-	

	INDICATORS		Previous yea	r 2022		Value	
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
2.16	Increasing the reliability of the distribution system class II 220Vca, at U2 by replacing the voltage stabilizers 2-5542-VR1A/1B/1C	2023	907	872	53	-	-
2.17	Retrofitting the GFP U1 and GFP U2 systems. Replacement of GFP U1 and U2 computers and spectrometers due to obsolescence and the need to improve reliability	2023	315		1,522	-	
2.18	Increasing the reliability of SDS#1 by replacing the ROPT SDS#1 U1 amplifiers and the Tusonix EMI filters on the NIM-BIN drawers with new, more reliable amplifiers and EMI filters similar to the ROP SDS#1 U2 design	2022	1,559	1,559	-	-	
2.19	Ensuring supply if important users in U0 from own sources to increase operational safety in case of loss of power from SEN	2023	2,929	-	466	-	
2.20	Improving the performance of the DCC display system by replacing the Ramtek FS2400 graphical system at U1 and VDMC at U2	2023	3,479	3,475	-	-	
2.21	Retrofitting the part for fire detection and control and monitoring of Deluge valves related to the transformers 0-5135-TC01/TC02, 0-5134-T1/T2	2023	372	110	149	-	-
2.23	Fitting out of a drainable basin for collection of household wastewater related to Pavilion #10 of Cernavodă NPP	2024	24	- 0	24	157	-
2.24	Upgrading the instrumentation system needed to perform the test to determine the envelope leakage rate at U2 of Cernavodă NPP	2023	-		2,120	-	
2.25	Improving the reliability of the electric generator 1-4121-G01 by replacing the stator winding	2022	100,403	100,403	-	-	-
2.26	Replacing the rotor related to the main generator of 2-4121-G02 from U2 with a new rotor	2023	-	-	97,587	-	
2.27	Regulator Nuclear Safety Review (RPSN) for U1/U2	2022	174	174	-	-	
3	Pitești NFP Branch:		172	18	432	-	
3.1	Integrated computer system for the management of nuclear fuel production (SIMP)	2023	172	18	432	-	
	b) for goods having the nature of the public property of the State or the territorial administrative unit:						
	- (name of facility)						
	- (name of facility)						
	c) for goods having the nature of the private property of the State or						
	the territorial administrative unit: - (name of facility)						
	- (name of facility) - (name of facility)		1				
	d) for the goods taken under concession, leased or under business						
	tenancy, save for those in the public or private domain of the State or						
	the territorial and administrative unit:						
	- (name of facility)						
	- (name of facility)						
В	New investments, of which:		9,453	4,102	13,305	71,542	32,958
	a) for private property of the economic operator:		9,453			71,542	32,958
1	Cernavodă NPP Branch:		766			70,192	32,508
1.1	Modernization and expansion of physical security system	2027	-	-	_	8,045	8,055

	INDICATORS	Investment	Previous yea	r 2022		Value	
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
1.1.1	Physical protection works related to fitting-out the facilities needed to operate U#1 AND U#2 in the U#5 turbine building	2025	-	-	-	8,045	8,055
1.1.2	Works with priority 2, stage 2 of the completion of the SPF of Cernavodă NPP identified in the document "Study on maintaining the operation of critical installations within the vital structures"	2027	-	_	-	-	-
1.2	Upgrading works at the Water Treatment Plant (STA) stage II phase I	2025				2,217	1,243
1.3	Rehabilitation and fitting out of roads, platforms and underground pipelines/onsite RW decommissioning, fuel oil and ABA boiler unloading ramp/Land re-development and execution of CLU discharge outlets from truck tanks	2025	-	-	25	14,275	8,464
1.3.1	Rehabilitation and fitting out of roads, platforms and underground pipelines (including onsite RW decommissioning, fuel oil and ABA boiler unloading ramp. Land re-development and execution of CLU discharge outlets from truck tanks - Design services (SPSI)	2025	-	-		12,500	8,376
1.3.2	Design services (SPSI)	2024	-	-	-	1,750	-
1.3.3	Charges related to Rehabilitation and arrangement of roads, platforms and underground pipelines	2025	-	-	25	25	88
1.4	Improving the groundwater system's pumps 1-1531-P01, P02, P03, P05, P06, P07	2024	-	-	-	1,309	-
1.5	Retrofitting of the fire detection systems installed in NSP-U1 and Pavilion 2	2024	-	-	2,167	2,814	-
1.6	Rehabilitation and upgrading of SPAI fire water pumping station equipment - SPAI design	2025	-	-	-	6,507	857
1.7	GEM Noble gas spectrometer to ensure monitoring of gaseous emissions from U#2, similar to at fitted at U1 unit	2024	-	-	-	1,500	-
1.8	Fitting of an air filter unit on the fresh air suction line of the air conditioning units 1-7342-ACU3/ACU4 related to the Main Control Room of Unit 1	2025	99	289	-	7,500	1,857
1.9	Rehabilitation of the cellular component storage - Quadricell from DIDSR	2024	-	-	-	1,388	-
1.10	Increasing the primary heat carrier production capacity, according to the demand of the local community in the city of Cernavodă, by putting in place a thermal point similar to PTU1 at Unit 2	2025	-	-	1,394	5,570	6,698
1.11	Installation of a Stand-Alone System for monitoring the structures for the manual triggering of the plant in case of a severe earthquake	2024	-	-	-	1,800	-
1.12	Replacement of NSP U1 pump radial displacement/vibration measuring boards	2022	642	642	-	-	-
1.13	Heating plant supplying the NPP platform, located in U5	2025	-	-		320	1,915
1.14	Installation of a solar energy conversion system with photovoltaic panels in the Campus residential area (feasibility study)	2024	25	25	-	3,569	-
1.15	Improving the performance of the closed-circuit television system (CCTV) U1	2024	-	-	-	7,249	-
1.16	Ensuring a safe source of addition water for the district heating system of the city of Cernavodă (design + works)	2025	-	-	-	66	1,400
1.17	Implementation of the PMS (Power Management System) Platform at Cernavodă NPP (FS + implementation)	2025	-	-		2,101	125

	INDICATORS	Investment	Previous year 2022		Value		
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
1.18	Implementation of a torsional vibration monitoring system at the turbogenerator	2025	-	-	-	1,400	1,400
1.19	Changes for implementation of a remote vibration monitoring system for all modulated air conditioning/ventilation units	2025	-	-	-	1,571	493
	Retrofitting the HMIs related to panels 2-66300-PL626 and 2-66300-PL627 from the D2O U2 Vapor Recovery System	2024	-	-	-	991	-
	Pitești NFP Branch:		50	52	490	_	_
	Geotechnical and hydrogeological study for NFP Pitești	2022	50		-	_	_
	Feasibility Study to double the production capacity	2022	_		490	_	_
	SNN Headquarters:		8,637	3,094	9,229	1,350	450
	Cyber project	2022	5,847	2,093	-	-	-
	DC upgrading	2022	125	2,075	_	_	
	Personnel Centralized Management System	2024	-	_	400	600	_
	Centralized Payroll System	2024	_	_	100	150	_
	System for optimization of storage rooms	2024	_	_	100	150	
	ERP Budgeting Module	2023	_	_	480	-	
3.7	Anti-virus	2022	_	150	-	_	
	Service Manager, IT Asset & User Management	2022	125	-	_	_	
	Process Redesign and Digitization (detached from EDMS)	2025	-	_	800	400	400
	Hardware/software platform acquisition	2025	44	44	-	-100	400
	Assisted Learning System Updating (CBT)	2023	1,291		1,291	_	
	Structured cabling	2022	115	_	1,271		
	Consolidation of the IT infrastructure for NPP fire-fighting unit	2022	-	_		_	
	Centralized Knowledge Management System	2025	_	_	225	50	50
	Business Intelligence Reporting	2023	_	_	225	30	50
	Consolidation of the mobile phone fleet management system	2022	187	_		_	
	Cyber project - Unified Endpoint Management	2022	107	_	1,000		
3.17.1	Software licences for Unified Endpoint Management	2023	 	_	600		
	Hardware equipment for Unified Endpoint Management	2023	_	_	300		
3.17.2	Services for implementation and integration of the Endpoint	2023	-	-	100	-	
2.10	Management solution				1.070		
	Cyber II project	2022	-	-	1,850	-	•
	Anti-virus solution for the user workstations	2023	-	-	80	-	-
	Solution to scan for vulnerabilities	2023	-	-	50	-	-
3.18.3	Infrastructure for malicious app analysis Implementation of cybersecurity equipment for protection of the web	2023	-	-	350 350	<u>-</u> -	-
	applications - web application firewall Extension to SNN and NFP of the Solarwinds IT&C infrastructure		-	-	570	-	
	monitoring and auditing solution available in NPP Extension to SNN and NFP of the exfiltration protection solution	2023	_	_	300	_	
3.18.6	available in NPP Solution for cyber risk management and assessment of the compliance	2023			150		
3.18./	with the legal requirements	2023	-	-		-	-
3.19	ISAC project	2023	-	372		-	-
3.19.1	Cyber security training development and delivery services under the ISAC project	2023	-		120	<u> </u>	<u> </u>
3.19.2	Cyber drill development services under the ISAC project	2023	-		120		

	INDICATORS	Investment	Previous yea	r 2022	Value		
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
3.19.3	Other costs (ISAC website, event travel)			52			
3.19.4	Payroll costs	2023		320	640		
3.19.5	J 1 J	2023	-		150	-	
3.20	Installation and upgrading of the physical safety system of the SNN building, anti-burglary, access control, video, fire alarm	2022	840	-	-	-	
3.21	Consultancy and engineering services to improve the performance and functional parameters of the N1C 700 MWe Turbogenerator of Cernavodă NPP	2022	62	62	-	-	,
3.22	Cash-flow management	2023			500		
3.23	Application for billing timesheet hourly services (billing application)	2023			500		
3.24	Soft Colorful	2023			175		
3.25	Robosvap	2023			500		
3.26	Purchase of software package for calculation and declaration of the corporate tax b) for goods having the nature of the public property of the State or the	2023			53		
	territorial administrative unit: - (name of facility)						
	- (name of facility)						
	c) for goods having the nature of the private property of the State or the territorial administrative unit:						
	- (name of facility)						
	- (name of facility)						
	d) for the goods taken under concession, leased or under business tenancy, save for those in the public or private domain of the State or the territorial and administrative unit:						
	- (name of facility)						
	- (name of facility)						
С	Investments made in the existing tangible assets (upgrades), of which:		100,694	76,577	111,244	81,838	73,770
	a) for private property of the economic operator:		100,694	76,577	111,244	81,838	73,770
1	Cernavodă NPP Branch:		91,587	74,320	100,434	79,670	73,770
1.1	Refurbishment works for the Weather Tower of Unit 1	2023	=	=	1,007	-	
1.2	OP U1/U2 turbogenerator inspections	2023	32,065	28,722	38,602	35,000	30,000
1.3	OP U1/U2 cable inspections	2023	2,213	2,213	2,213	3,100	3,100
1.4	HX OP U1/U2 inspections	2023	1,876	1,775	2,815	2,000	2,000
1.5	GA OPU1/U2 inspections	2023	23,070	23,070	25,480	23,000	23,000
1.6	OP U1/U2 feeder inspection equipment	2023	203	203	1,480	-	
1.7	OP U1/U2 feeder inspection	2023	6,061	3,584	11,210	6,000	6,000
1.8	Construction works for hydro-technical circuit gabion super-elevation	2023	142		142	<u> </u>	
1.9	Maintenance and repairs for NMV2000 BSI 71210 electric pumps	2023	2,042	1,354	1,830	-	
1.10	Capital repairs on pumps type NMV 1000 RA / NMV 1000 BSI 71310 and 71340	2023	1,925	894	1,545	-	
1.11	Repairs on pumps type F24 NDS BSI 71340	2025	610	600	670	670	670
1.12	Design change for the management of Fuel Canal extension	2024	19,635	8,812	11,297	9,900	
1.13	Thermal insulation works on the facades of block A1, stairs 1-5	2023	1,048			-	
1.14	Waterproofing works	2022	210	182	_	_	-

		INDICATORS	Investment	Previous yea	ar 2022		Value	
			completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
	1.15	Capital repairs on 2-7510 CP3/CP4 air compressors	2022	487	487	-	-	-
	1.16	Fuel channel inspection inflation	2022		1,882	-	-	-
	1.17	Campus 1 and 2 buildings and facilities repair works	2023	-	-	1,181	-	=
	1.18	Campus 1, 2 and 3 arrangement of facilities	2023	-	-	441	-	-
	1.19	OP U2 fuel channels inspection	2025					9,000
	2	Pitești NFP Branch:		2,675	2,257	2,449	2,168	-
	2.1	Upgrading of the physical and chemical laboratory ventilation plant	2022	626	626	-	-	-
	2.2	Upgrading of the deburring and chamfering machine	2022	277	277	-	-	-
	2.3	Design of ventilation and air conditioning plant in Beriliu area	2023	-	-	100		
	2.4	Extension of the fire detection, signalling and warning system	2023	126	-	120	-	-
	2.5	Refurbishment of the spaces of the hydrogen production station inside the NPF	2022	259	257	-	-	-
	2.6	Refurbishment of pellet transfer tunnel	2022	169	163	=	-	=
	2.7	Refurbishment of work spaces inside the NPF	2022	419	388	-	-	-
	2.8	Fitting out of the NPF inner yard	2023	77	_	250	-	-
	2.9	Changes in the ventilation and air conditioning plant of hall IV	2022	181	181	-	-	-
	2.10	Capital repairs (RK) on the rotary press R53-II"	2023	-		-	1,168	
	2.11	Upgrading of the perimeter lighting system (purchase and installation of lighting fixtures with LED technology)	2023	175		164	-	-
	2.12	Cooling system for the ventilation plant of halls I, II and III	2022	366	366	-	_	-
	2.13	SP and LACH epoxy floor works	2023	-	_	100	_	-
-	2.14	Cooling appliances for the ventilation plant of halls I, II, III - 8 pcs.	2023	_	_	125		
	2.15	Air filter unit (UFA) - LACH process exhaust	2023	_	_	90		
-	2.16	Cooling system for the ventilation plant Hall V	2023	_	_	300		
	2.17	Waterproofing works on the unit connecting halls I, II, III with the pavilion	2023	-	-	250	-	-
	2.18	Production hall renovation works	2023	_	_	300	_	_
	2.19	NFP pavilion spaces renovation works	2023	_	_	300	_	_
	2.20	Upgrading of the Column transfer system and storage of crude pills on trays	2023	-	-	350	-	-
	2.21	Upgrading of heat treatment furnaces	2024				1,000	
	3	SNN Executive	2021	6,432		8,361	1,000	
	3.1	Rehabilitation of outer facades, cladding and roof for the 3 building units that form the headquarters	2023	1,465	-	1,905	-	-
	3.2	Office fitting-out	2023	4,967	_	6,456	_	_
	3.2	b) for goods having the nature of the public property of the State or the territorial administrative unit:	2020	1,207		0,120		
		- (name of facility)						
		- (name of facility)						
		c) for goods having the nature of the private property of the State or the territorial administrative unit:						
		- (name of facility)						
		- (name of facility)						
		d) for the goods taken under concession, leased or under business tenancy, save for those in the public or private domain of the State or the territorial and administrative unit:						
		- (name of facility)						

	INDICATORS	Investment completion date	· · · · · · · · · · · · · · · · · · ·		Value		
		completion date	Approved according to the OGMS Resolution no. 10/19.10.2022	Actual/Preliminary	Current year 2023	Year 2024	Year 2025
	- (name of facility)						
D	Facilities (other acquisitions of tangible non-current assets)		98,941	91,606	100,588	93,806	1,750
	Cernavodă NPP Branch		94,764	87,319	91,455	85,601	-
	NFP Piteşti Branch		3,111	3,562	7,705	8,205	1,750
	SNN Headquarters		1,066	724	1,428		
E	Repayments of instalments on investment loans, of which:		172,487	173,284	66,000	65,500	-
	a) - domestic		-	-	-	-	-
	b) - external		172,487	173,284	66,000	65,500	-

Chief Executive Officer Cosmin Ghita Chief Financial Officer Dan Niculaie-Faranga

Note:

Category I Compliance/regulatory requirements - Safety (nuclear and personnel)/environment/physical protection, etc.,

Category II Improving the conditions of the plant/factory - critical/obsolete/taken-out-of-service components, etc.,

Category III Production - investments with impact to the effect of addressing problems/vulnerabilities/reducing and/or rendering production more efficient